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Response to
Alabama Community College System
& Alabama Higher Education
Joint Purchasing Agreement

Request for Bid
Bid #: ACCS-2019-01

Bid Due: Friday, February 15, 2019, 4:00 PM ET

February 18, 2019

Joint Purchase Agreement Administrator
Alabama Community College System
135 South Union Street, Suite 135
Montgomery, AL 36104

To Those Concerned:

MXN Corporation here responds to your Request for Bid ACCS 2019-01 for Technology Equipment with Peripherals, Software, Networking, Equipment, Maintenance and Professional Support Services. We intend to propose very different—and we think—beneficial—products and services: Voice over IP systems, as well as a new and different security system that finds and defeats malware, ransomware and hacking. We suspect that your member institutions will not find this value elsewhere.

We are quite willing to visit any interested entity to discuss any of this proposed technology, provide presentations and demonstrations, talk about specific configurations, run the VoIP pricing spreadsheet through any number of alternative bills of material and costs, and provide any entity with the information they need to make informed judgments about the proposed products. All this assistance is, of course, free of charge.

I, Bob Patrick, am the undersigned of this proposal, and I am authorized to obligate MXN to provide the products and services outlined in this response. I am also authorized to negotiate the terms of this agreement, however I will have several others assisting on the development of the form and content of our continuing business, as well as providing the fulfillment of any downstream business. Those individuals will be responsible for performing the actual administrative and operational work if we receive any purchase orders. I can also be contacted for clarification. My contact information is bpatrick@mxncorp.com, 678-910-5075.

We here explicitly accept the conditions governing the procurement.

We have received and accept all amendments to your Request for Bids.

Very Truly Yours,

Bob Patrick,
President

Evaluation Submission Form

Vendor Name: MXN Corporation   **Last Updated:** February 13, 2019

JPA Website Address: www.mxncorp.com

VENDOR CONTACT INFORMATION

	Name(s)	Phone Number(s)	E-mail Address(es)
Primary Contract Executive(s)	Bob Patrick	678-910-5075	bpatrick@mxncorp.com
	Shari Gayda	770-740-8728	sgayda@mxncorp.com
Sr. Account/Sales Manager(s) (by region if necessary)	Bob Patrick	678-910-5075	bpatrick@mxncorp.com
Account/Sales Manager(s) (by region if necessary)	Bob Patrick	678-910-5075	bpatrick@mxncorp.com
Technical Support	Bryan Moore	678-534-3905	support@mxncorp.com

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Response to General Requirements and Specifications

Bid Summary

MXN Corporation intends to provide two product suites for consideration and use by the Alabama Community College System and any of its participating organizations: Voice over IP and Security.

First Product Suite: Voice Over IP

We offer a new Voice over IP (VoIP) product from Fortinet. FortiVoice offers a clear cost advantage over the established VoIP providers such as Cisco, Mitel/Shoretel and Avaya, as well as over the rent-a-phone-line-by-the-month providers.

The price of a system by the established VoIP providers is a fairly complicated mix of controller hardware, phone hardware, and licensing for the phones, as well as licensing for additional features on the phones and controllers. A relatively complete system will be a combination of a dozen or more separate costs. A phone system from Fortinet has at most three components: the cost of the phone controller hardware or software (if an optional virtual phone controller is chosen), the cost of the phones, and perhaps the cost of a separate firewall/gateway for the connections to the public telephone network. That is it. The only possible additional cost is for a call center application, which is priced at a low cost for agent licenses in groups of 10 agents.

Our proposed products, with list prices and expected discounts from list price, are in the accompanying pricing proposals; please see Fortinet FortiVoice.

Pricing is straightforward, and it is possible to deliver an actionable quote for a completely delivered phone system—hardware, software, installation, training, support, and even external connections, like SIP trunks with long distance charges included—in ten minutes or less, by completing an interactive cost estimator. This phone estimator includes the per-phone, per-controller pricing in our proposed pricing. We can provide an on-site meeting and the interactive phone cost estimator for anyone who requests it

The costs of a FortiVoice system are generally half the cost of a system by the established phone system providers. The cost of a FortiVoice-based phone system can be compared favorably to the cost of a cloud-based phone system, and the interactive cost estimator automatically translates the cost of an installed FortiVoice phone system to a per-month, per-phone cost, including local and long distance calling. The FortiVoice alternative also has a significant advantage over all other cloud-based phone systems; it continues to run even when the Internet is down or impaired. Any cloud-based phone system can be brought down by a DDoS attack, or a bad configuration of an Internet router, or some other Internet outage. These types of attacks and malfeasance do not bring a FortiVoice system down.

We can also integrate a FortiVoice system with a wide range of overhead paging systems, analog phones, and email systems. More on this last point—voicemails

received in the FortiVoice system can be sent automatically through SMTP forward to appear in their email accounts.

External connections to the outside phone system can be made in a variety of ways. We can tie a new FortiVoice system into any existing set of analog lines, PRI, or SIP trunks that a member institution has, and we will integrate the new phone system with any and all of these. We also resell NexVortex SIP service for external connections. NexVortex is a national SIP service carrier that provides local and long distance calling at highly advantageous rates. NexVortex offers standard pricing for SIP service; this standard pricing is included in our response. They also offer custom pricing to meet specific capacity and call volume needs at advantageous pricing. Our interactive cost estimator uses NexVortex pricing to determine local and long distance calling plans associated with our phone cost estimates.

Second Product Suite: Security

We offer security products that can stand on their own or work together to provide end-to-end protection against a variety of cyber-attacks. This combination of products is not available anywhere else.

Fortinet

In this suite of security products that work together, the first product is a set of Next-Generation Firewalls (NGFW) by Fortinet. NGFW offer traditional firewall protection, plus anti-virus scanning, IPS, application control, secure VPN, and decoding of encrypted communications coming through them (so they can see viruses and hacks that use encryption to avoid detection). FortiGates are different from other firewalls; they are purpose-built hardware, using multiple, specially-designed processors to handle each separate NGFW task. This specialization has two advantages for any organization buying NGFW protection: they can achieve their desired protection capacity for less money than they otherwise might have paid, or they can get a lot more protection capacity for the same investment they may have made otherwise. Extra protection capacity can come in handy if they want to use their new NGFW to protect both their internal networks from Internet-based attacks and their sensitive internal networks from hackers and other bad actors on the internal networks. This protection is called internal segmentation, and a classic example is using the NGFW to separate the data center networks from the user and guest internal networks. These FortiGates range in size from a small 30E that may cost a couple hundred dollars, and that provides protection and highly secure VPN for a home office or other small location, to chassis-based NGFW costing upwards of a half-million dollars; the latter are used by AT&T, Sprint, Nextel, Charter and most of the other backbone network providers. We here offer the suite of NGFW from the entry-level, mid-range, and high-end categories. The mid-range is suitable to protect a smaller community college of up to 4 buildings and up to 250 students; the high-end is suitable for larger facilities spanning multiple campuses and serving well over 1,000 students. Multiple FortiGates can be managed as a single security entity by a single FortiManager. This is advantageous for community colleges

with multiple locations, which must segment their internal networks more thoroughly with multiple internal firewalls. We have quoted pricing for the appliance-based versions of FortiManager as well as the virtual machine-based versions of FortiManager.

Fortinet also offers a very capable client anti-virus product called FortiClient, which is the second proposed product in the security suite. FortiClient is a full-featured product that includes the usual virus scanning, compliance enforcement, vulnerability management, and client software inventory; it also includes a telemetry channel that allows for the automatic reporting of device status, and up as well as downward active control of the client—which becomes important to the function of the RESPOND product, described later in the proposal.

FortiClient uses the same security profiling as the FortiGate NGFW, as well as signatures developed by Fortinet's internal threat assessment division. These signatures are automatically downloaded and applied to all FortiClients through the telemetry channel connecting a FortiGate NGFW with the EMS server.

FortiClient routinely receives top rankings in comparative security evaluations.

There is also a lower-cost version of FortiClient to protect ChromeBooks.

The cost of FortiGate and FortiClient installations depend on the size and the complexity of the installation; installations range from a half-day of remote consulting that costs $500, to a multi-week installation involving several people and can cost upwards of $50,000. We will price out any installation for any opportunity, using our standard daily rate, or for very small installations, our hourly technical labor rate. The standard daily and hourly technical rates for implementation projects and for onsite support are listed in our pricing proposals; please see 2019 MXN Corp. Service & Support Options.

Hewlett-Packard Enterprise/Aruba

The third proposed product in the security suite is a Network Access Control (NAC) set of software that ensures only the correct devices are allowed on the correct network segments at the correct times, with the correct associated users, to perform only the correct tasks. NAC is a good way to control access for guests, contractors, and students. The system requires them to register to gain entry to the networks, then automatically issues them an Access License. This product is manufactured by Hewlett-Packard Enterprise/Aruba, and it is called ClearPass. ClearPass is a combination of one, or redundant, control and administration servers and the requisite number of Access Licenses to cover simultaneous users that enter the protected network segments. NAC can also be used to automatically put malware-infected PCs or hackers into a quarantine VLAN before they have a chance to attack other PCs or servers on the network. The ClearPass application ties into multiple back-end 802.1x (RADIUS, Active Directory, TACACS, etc.) databases of users' installations. Installation costs of a ClearPass utility depend on the number of databases, the number of network segments covered by access control, and the number of different locations covered by NAC, but installation can generally be accomplished in one man-week of time ($8,750 flat fee; travel inclusive).

Attivo Networks

The fourth, and last, component of this security suite is a product set from Attivo Networks: BotSink, ThreatStrike, ThreatDirect, and ThreatPath. These components overlay and interoperate with edge defenses like NGFW and client A/V software, to engage, trap and defeat hackers and malware.

BotSink is a hardware appliance installed in a data center to sit on up to 32 internal VLANs (small appliance) or as many as 100 internal VLANs (large appliance). BotSink serves as an attractive lure for any malware, ransomware, or hacker that manages to avoid perimeter defenses and access the internal networks. The appliance engages the hacker or malware-infected PC, traps the device in a relationship, analyzes the attack, identifies the attacker, and alerts the IT staff to the location and identification of the attacker. BotSink is in general use in the Fortune 500 community; it has recently been downsized to suit the budgets and scope of non-profit organizations like community colleges. The small appliance can represent up to 192 servers and workstations to mask the organization's real servers and workstations, then attract, engage and trap the attackers. The large appliance can represent up to 384 servers and workstations.

BotSink is a well-tested and mature product. It is a simple, effective, and inexpensive way to add protection from hacking and malware to any campus network. It installs in a matter of two to three days, immediately starts providing protection, and runs automatically. Additionally, BotSink does not require management by security-trained people to run effectively; any network administrator or server administrator can perform the occasional management needed to investigate attacks and keep the system running well.

BotSink can automatically notify a wide range of cooperative security products, and many of those products can take their own action to isolate attackers and protect the internal networks from their effects. For example, BotSink can send an alert to a firewall and tell that firewall to block the transit of any communications from the infected PC or hacker. This automatically cuts that infected PC or hacker off from most of the network. The FortiGate firewalls mentioned earlier in our proposal are particularly apt: these firewalls have the inherent capacity and power to segment internal networks, as well as protect the internal networks from attacks from the Internet and other external networks. They also are inexpensive enough to distribute throughout an organization to perform fine-grained segmentation.

BotSink can also send an alert to many Network Access Control (NAC) or A/V endpoint client software sets; these include the NAC and A/V endpoint software suites proposed here. This alert can then cause the device to be automatically isolated in a quarantine VLAN or cause the device to automatically turn its network adapter off. In either case, the infected device or hacker is automatically removed from the network and cannot access again to continue its exploits.

With this combination of communications with firewalls, NAC systems and client endpoint software, all types of devices—owned devices with client software installed,

guest devices or other devices without that client software but controlled by a NAC, or even any IP entity that must pass through a local NGFW—can be automatically controlled or isolated if they become infected. This keeps the IT staff from having to perform any manual remediation or disinfection of more than a handful of clients, even in the face of a massive, well-coordinated attack. It is very inexpensive insurance.

Here is a list of the current developed integrations:

Note that the diagram lists Fortinet in the Contain/Network Blocking area, which is FortiGate NGFW. The diagram then lists Fortinet again, with Aruba, in the Contain/Endpoint quarantine area, and these are FortiClient and ClearPass.

You do not have to be a security professional to run BotSink effectively. BotSink only generates alarms when an actual attack is occurring, and it tells you exactly where the attacker is, and what it is doing, in plain English. You can then log into the BotSink console from any device with a web browser to see graphical representations of the attack, where the attacker is, what devices are involved, what the attack paths are, and the type of attack. This information can be used to manually isolate and remediate clients, or the BotSink appliance can use those aforementioned integrations to perform automatic remediation.

Many successful hacks involve delivering malware in an email, by placing malware code inside an attachment or inside a link to a website. The hackers are getting better at delivering these payloads through careful social-engineering of emails, and there is an excellent chance that at every Alabama community college, users on the network will periodically click on an email attachment or link and download malware. BotSink can help prevent this type of attack; you can also configure virtual workstations on the BotSink appliance, then users can automatically send any suspicious emails to these virtual workstations. These workstations then open all attachments, click on all

embedded links, and determine if any link or attachment delivers a malware payload. If the links and attachments are clean, the BotSink will notify the sender that the content is safe to use. If the links and attachments contain malware, the virtual workstation automatically destroys and rebuilds itself, destroying the malware. It then tells the user that the email contains malware and should not be used. This service—a part of the basic BotSink product and installation—frees IT staff from having to check and vet emails. A speedy analysis and reply from the system means more users will avail themselves of it before they open suspect emails.

We offer the small and large BotSink appliances for a reasonable cost, and that cost includes the product, installation and configuration. There is also a modest annual support cost that includes both MXN and manufacturer support.

Attivo Networks provides three complementary products to harden networks even more:

1. ThreatDirect

ThreatDirect is a remote forwarder for BotSink that presents BotSink's decoys and lures at a remote location over a Layer 3 network tunnel; this is a significantly lower-cost way to provide BotSink services to remote sites. If one of your colleges has multiple campuses, they can site one appliance in the middle and put remote forwarders at the other locations. These forwarders present local servers and workstations to engage and trap hackers and malware-infected PCs, then alert the central appliance to take action. The forwarder can be installed either on a virtual machine under VMWare ESXi or on a Windows PC. The ThreatDirect version on ESXi can associate with up to eight VLANs at one time. The ThreatDirect version installed on a Windows PC can associate with one VLAN per embedded network adapter, up to as many as five VLANs at a time.

2. ThreatPath

The second product is ThreatPath, an inexpensive software stub that can be installed on any server or workstation. ThreatPath performs a perpetual audit of the server and workstation OS and configurations, as well as an audit of the network connections between the device and the rest of the network. It collects information on any security deficiencies in the system due to configuration issues or software update issues, and it presents those deficiencies when there is a click on any device or network connection. ThreatPath is like having a knowledgeable internal consultant performing penetration and vulnerability analysis 24 hours/day, seven days/week, and it costs less than $9 per device, per year.

ThreatPath can be used to make sure that all critical devices are hardened more than the deceptive servers and workstations created on the BotSink appliance. This is generally enough to ensure all hackers and malware-infected devices that appear on the internal networks attack the BotSink appliance first, then trapped on the appliance, before they infect any actual servers or workstations.

3. ThreatStrike

If a BotSink user needs more positive control of where hackers and malware-infected PCs land, they can install a license of ThreatStrike on their servers and other sensitive workstations. If any of these physical or virtual servers, or workstations, is attacked before the hacker or malware is engaged by the BotSink appliance, the ThreatStrike application will automatically force the malware or hacker over to the BotSink appliance for engagement and trapping. This helps ensure the networked resources are protected from malware and hacking. This product is also priced at less than $9 per protected device, per year.

These four components of the security suite can work together to provide automatic protection of the networks against external and internal threats. They can also be used separately, and the BotSink appliance can integrate with other security products as well: other NGFW, other endpoint software, and other applications like trouble ticketing, software distribution and general alert consolidation and reporting (SIEM).

Professional and Technical Services

MXN currently provides technical services to about 100 customers in a seven-state southeastern US region. We have several Alabama K-12 customers for who we provide VoIP support and network consulting services. We also support a city government in the Birmingham area with VoIP system support and technical consulting.

We provide several services for these customers:

Technology Hardware and Software Sales

We provide pre-sales consulting and the determination of which products need to be used to fit specific, individual needs. This consulting can take the form of email or voice communications, webinars and electronic conferences, onsite meetings. One of the services we propose for any Community College member who needs a firm cost for a VoIP system is that local filling-in of the interactive cost estimator.

Technology Implementation

We provide project management for the installation and configuration of any product we sell. We can provide onsite as well as remote installation, and in our Pricing Proposals you will see our daily installation rates for both onsite and remote installation. We perform remote installations as well as on-site installations, depending on the need, and a typical MXN project may include both onsite and remote installation work.

Ongoing Support

We provide several types of ongoing support. One of these is a formal support agreement for VoIP support, and we have here enclosed a copy of a formal VoIP support contract, with predetermined response times. Another is a support subscription service, where a customer can buy annual remote support in blocks of ten hours at a highly discounted rate and buy as many support blocks as they need. These hours are then

used as they are needed. We have also enclosed a flyer on this support, which shows the response times to respond to and resolve support issues. We also provide manufacturer support for all of the proposed products, and the manufacturer will also provide support. We resell manufacturer support for some products and services, bundling in our own support services, so as to present the customer with a package of integrated support. This last packaging is a part of our RESPOND offering, where products from multiple manufacturers can be combined in a single utility, under a single support plan.

Account Representative

Bob Patrick will be the primary account representative and as the account representative he also performs the job of the marketing supervisor.

Pricing Level and Guarantee

Please refer to the pricing proposals for all product pricing. Per the Request for Bid, all pricing is considered firm for 90 days. After entering into the Joint Purchasing Agreement, we will guarantee pricing per the agreement.

Electronic Commerce

Should MXN Corporation enter in the Joint Purchasing Agreement, we will provide a website meeting the requirements of the agreement. The website will be incorporated into the existing MXN Corporation website: www.mxncorp.com.

Customer Satisfaction

Please refer to our included references to ascertain customer satisfaction. Should we enter in the Joint Purchasing Agreement, we can conduct a customer satisfaction survey up on request.

Reporting

MXN agrees to provide quarterly utilization reports as required by the RFB. Please see the Example Detailed Sales Report in the proposal appendix.

References

<u>**Reference #1**</u>

Organization Name and Address: University of Georgia
Complex Carbohydrate Research Center
315 Riverbed Road
Athens, GA 30602

Contact: Saeid Roushmanszamir, Network Administrator

Contact Phone and Email: 706-542-4452, roushan@ccrc.uga.edu

Description of Services: We installed and configured multiple local area networks and the same FortiGate NGFW that we propose here for them. We also provide FortiGate NGFW and installation and configuration services for other entities in the University of Georgia system.

<u>**Reference #2**</u>

Organization Name and Address: Roane State Community College
276 Patton Lane
Harriman, TN 37748

Contact: Peter Souza, Network Administrator

Contact Phone and Email: 865-882-4681, souzapa@roanestate.edu

Description of Services: We installed and configured and continue to support their VoIP system in this six-campus Tennessee community college. We also installed and configured their FortiGate NGFW system.

<u>**Reference #3**</u>

Organization Name and Address: Lauderdale County Schools
7275 Hwy 72
Killen, AL 35645

Contact: Jason Truett, Information Technology Director

Contact Phone and Email: 256-757-2101, jason.truett@lcschools.org

Description of Services: We installed and configured a VoIP system for them, and have supported it over the past five years

2019 MXN Service & Support Options

Common-Sense, Economical IT Service and Support Programs

MXN offers a range of formal and ad-hoc support services in order to support the product line that we sell. There are two options: under contract, priority annual MXN support and Ad-Hoc support. Either option gives you technical assistance from our certified and experienced support and project staff; the annual contract option gives you discounts on support, additional ways to request support, defined response times, and the ability to expand your support with additional low-cost options. The Ad-Hoc support gives you as needed, best effort remote technical support in increments of four hours or more, and on-site support in increments of one day.

Either Support Option Targets the Following Products…
HP/Aruba Wired & Wireless Networking - Fortinet Security - Mitel VoIP

…And these Services
Adds, moves and changes
Remote troubleshooting
Problem Analysis and Resolution
Problem Analysis and recommendation for on-site service

	Annual Priority MXN Support	Ad-Hoc
Hours of Coverage	8-5 Mon thru Fri	8-5 Mon thru Fri
Response Objectives	**Same day / Next day service	24 hr / best effort
Cost / Remote Hours	*$1000 / 8	$750 / 4
Service Discounts	***10% off onsite service	None
After Hours Support	$250/hr (4 hr minimum)	None
Ticket creation	Web, phone or email	phone

MXN Service and Support
Common-Sense, Economical IT Service and Support Programs
support@mxncorp.com 678-534-3905

* Hours expire annually
** At MXN we strive for same day response, that's our goal. While Incidents reported after 3pm may be serviced the following day
*** When remote support determines that on-site service is necessary for remediation

FortiVoice *Services*

Support Plan

Prepared For:	**Company**
	IT Director
Prepared By:	**MXN Support**
Date:	**1/1/2019**
Version:	**1**

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Support Plan
Scope and Definition of Support Services

Selected Plan: Enterprise+ Renewal

Purchaser	
End User:	Customer
Site Address:	Location

Term of Support		
The Term of support services is 1 Year.	Effective:	1/01/2019
	Ending:	12/31/2019

Covered Equipment

A list of equipment to be supported under this Support Plan can be found in this document under Support Plan Covered Equipment and Software Applications List.

Covered Applications

A list of applications to be supported under this Support Plan can be found in this document under Support Plan Covered Equipment and Software Applications List.

Coverage for Moves, Adds and Changes

This support plan includes 8 hours of remote support for adds, moves and changes.

Description of Coverage: *Equipment*

Proactive Remote Monitoring

24x7x365 (24 hours per day, seven days per week, 365 days per year) remote system monitoring and proactive remote response to system alarms from the PBX and/or voice messaging system that is/are covered by this Support Plan.

Hours of Coverage

Major Failure - 24x7x365 (24 hours per day, seven days per week, 365 days per year) remote and onsite and support. Major Equipment Failure is when at least 50% of the system's phones or at least 50% of the system's lines are not functioning.

Minor Failure - 8 a.m. - 5 p.m. Monday through Friday (local time at the site, excluding MXN Corp's locally observed holidays) remote and onsite support.

Response Objectives

Major Equipment Failure

Remote response within two (2) hours upon receipt of a trouble report of a Major Failure by attempting to clear the failure remotely and/or contacting the End-User to begin troubleshooting the system failure.

Response to include one or more of the following: attempting to resolve the failure through remote diagnostics; contacting the Customer to assist troubleshooting the Equipment Failure; or on-site arrival of a MXN engineer. Diagnostic determination, parts replacement, root cause failure ID & action plan moving forward will be determined and implemented at this time.

Minor Equipment Failure

Remote response within four (4) business hours (Monday through Friday 8 a.m. - 5 p.m. at the local time at the site, excluding MXN Corp's locally-observed holidays) upon receipt of a trouble report of a Minor Failure by attempting to clear the failure

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remotely and/or contacting the End-User to begin troubleshooting the system failure.

Response to include one or more of the following: attempting to resolve the failure through remote diagnostics; contacting the Customer to assist troubleshooting the Equipment Failure; or on-site arrival of a MXN engineer. Diagnostic determination, parts replacement, root cause failure ID & action plan moving forward will be determined and implemented at this time.

Parts Replacement

Replacement of defective parts and materials is included in this Support Plan during the coverage hours purchased as detailed above. Note: Defective parts as a result of misuse, negligence, water damage, power related (hi/low supply voltage issues), lightning damage and any other acts of nature/God are not covered in this Support Plan. See Note 4.

Additional Services

Service provider liaison support: MXN Corp will communicate and cooperate with the End-User's network service and/or PSTN provider to determine the source of Equipment failure (when applicable).

Remote preventative maintenance checks will be performed annually at the End-User's request.

Description of Coverage: *Application(s)*

Hours of Coverage

24x7x365 (24 hours per day, seven days per week, 365 days per year) remote and onsite support (if required) for a Major Application Failure.

8 a.m. - 5 p.m. Monday through Friday (local time at the site, excluding MXN Corp's locally observed holidays) remote and onsite support for a Minor Failure.

Response Objectives

Major Application Failure

Remote response within two (2) hours upon receipt of a trouble report of a Major Application Failure by attempting to clear the failure remotely and/or contacting the End-User to begin troubleshooting the Application failure.   *Major Application Failures affect 50% or more of telephony users.*

Response to include one or more of the following: attempting to resolve the failure through remote diagnostics; contacting the Customer to assist troubleshooting the Equipment Failure; or on-site arrival of a MXN engineer. Diagnostic determination, parts replacement, root cause failure ID & action plan moving forward will be determined and implemented at this time.

Minor Application Failure

Next business day response (Monday through Friday 8 a.m. - 5 p.m. at the local time at the Site, excluding MXN Corp's locally observed holidays) upon receipt of a trouble report of a Minor Application Failure. Next business day response includes one or more of the following: attempting to resolve the failure through remote diagnostics; contacting the Customer to begin troubleshooting the Application Failure; or on-site arrival of a MXN engineer.

Software Updates

MXN will provide and install system updates, containing maintenance fixes and will be provided as needed to resolve Major or Minor Application Failures at no charge.

Additional Services

Liaison support: When applicable, MXN Corp will communicate and cooperate with the OEM network equipment and/or application software supplier to determine the source of the software application failure.

Licensing

Fortinet Networks manages the distribution of VoIP licenses for products and applications that are sold by MXN Corp.

Systems are licensed on a "right-to-use" basis, which allows End Users to use the functionality according to the terms and conditions outlined in the product or application's End User License Agreement (EULA).

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Requirements
Equipment listed on the attached *Support Plan Covered Equipment and Applications* list must be properly connected to MXN Corp's Proactive Monitoring System. End User agrees to provide dedicated hardware for installation of remote access agent via (Bomgar) and grants access to Equipment by providing required authentication, access codes or passwords.

Price of Support
The annual support plan fee is $9,999.00, excluding taxes. Payment is due on 12/31/19.

Support Plan Covered Equipment & Applications List

Description				
	Product	**Description**	**State**	**Quantity**
	X	X	X	X
Note: IP Telephones		Each phone purchased from MXN Corp covered under this warranty contract		

Purchaser	
End User:	Customer
Site Address:	Location
Term:	9/01/2019 thru 12/31/2019

_____

Purchaser Signature   Date

Notes:

1. Any peripheral or ancillary products not listed above may be serviced, at MXN Corp's option, at the end-users request on a time and materials basis at the current support services rate.

2. Additionally, Equipment & Applications not listed above, such as 3rd party integrations (call accounting, call recording, Paging) support services for such products should be obtained thru the manufacturer.

3. Customer is responsible for performing & maintaining regularly scheduled backups of FortiVoice controllers and any VoIP related application servers.

4. Proper equipment grounding, bonding and clean power delivery is the sole responsibility of the customer.

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Fortigate

Product Category: Other

Fortinet Pricing:

Category #	Discount % from MSRP ***
A, B, E, F	19%
C	6%
D, I	0%

MXN Installation and Support

Description	List Price	Discount Off List
Daily On-site Installation rate (travel inclusive)	$1,750.00	0%
Daily Remote Installation Rate	$1,200.00	0%
8 Hours Remote Support	$1,000.00	0%

***Additional Discounts are available for registered opportunities**

UNIT	SKU	Description	List Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-30E	FG-30E	5 x GE RJ45 ports (Including 1 x WAN port, 4 x Switch ports), Max managed FortiAPs (Total / Tunnel) 2 / 2	$ 430							F
	FG-30E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 817		$ 1,591		$ 2,365		F
	FG-30E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 710		$ 1,269		$ 1,828		F
	FC-10-0030E-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 43		$ 129		$ 215		C
	FC-10-0030E-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 387		$ 1,161		$ 1,935		C
	FC-10-0030E-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 280		$ 839		$ 1,398		C
	FC-10-0030E-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 194		$ 581		$ 968		C
	FC-10-0030E-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 430		$ 1,290		$ 2,150		C
	FC-10-0030E-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 120		$ 360		$ 600		E
	FC-10-0030E-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 86						E
	FC-10-0030E-108-02-DD	FortiGuard IPS Service		$ 86						E
	FC-10-0030E-112-02-DD	FortiGuard Web Filtering Service		$ 86						E
	FC-10-0030E-159-02-DD	FortiGuard Industrial Security Service		$ 86						E
	FC-10-0030E-175-02-DD	FortiGuard Security Rating Service		$ 86						E

	FC-10-0030E-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 22					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-0030E-311-02-DD	8x5 FortiCare Contract		$ 65		$ 194		$ 323		C
	FC-10-0030E-247-02-DD	24x7 FortiCare Contract		$ 86		$ 258		$ 430		C
	FC-10-0030E-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 129		$ 387		$ 645		C
	FC-10-0030E-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 222						C
	FC-10-0030E-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 252						C
	FC-10-0030E-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 295						C
	FC-10-0030E-301-02-DD	Secure RMA Service		$ 200						C
FortiGate-50E	FG-50E	7 x GE RJ45 ports (Including 2 x WAN port, 5 x Switch ports), Max managed FortiAPs (Total / Tunnel) 10 / 5	$ 550							A
	FG-50E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 1,045		$ 2,035		$ 3,025		A
	FG-50E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 908		$ 1,623		$ 2,338		A
	FC-10-0050E-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 55		$ 165		$ 275		C
	FC-10-0050E-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 495		$ 1,485		$ 2,475		C
	FC-10-0050E-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 358		$ 1,073		$ 1,788		C
	FC-10-0050E-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 248		$ 743		$ 1,238		C
	FC-10-0050E-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 550		$ 1,650		$ 2,750		C
	FC-10-0050E-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 120		$ 360		$ 600		E
	FC-10-0050E-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 110						E
	FC-10-0050E-108-02-DD	FortiGuard IPS Service		$ 110						E
	FC-10-0050E-112-02-DD	FortiGuard Web Filtering Service		$ 110						E
	FC-10-0050E-159-02-DD	FortiGuard Industrial Security Service		$ 110						E
	FC-10-0050E-175-02-DD	FortiGuard Security Rating Service		$ 110						E
	FC-10-0050E-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 28					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C

	SKU	Description										Cat
	FC-10-0050E-311-02-DD	8x5 FortiCare Contract		$	83		$	248		$	413	C
	FC-10-0050E-247-02-DD	24x7 FortiCare Contract		$	110		$	330		$	550	C
	FC-10-0050E-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$	165		$	495		$	825	C
	FC-10-0050E-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$	228							C
	FC-10-0050E-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$	266							C
	FC-10-0050E-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$	321							C
	FC-10-0050E-301-02-DD	Secure RMA Service		$	200							C
FortiGate-51E	FG-51E	7 x GE RJ45 ports (Including 2 x WAN port, 5 x Switch ports), 32GB SSD onboard storage, Max managed FortiAPs (Total / Tunnel) 10 / 5	$	700								A
	FG-51E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$	1,330		$	2,590		$	3,850	A
	FG-51E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$	1,155		$	2,065		$	2,975	A
	FC-10-0051E-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$	70		$	210		$	350	C
	FC-10-0051E-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$	630		$	1,890		$	3,150	C
	FC-10-0051E-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$	455		$	1,365		$	2,275	C
	FC-10-0051E-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$	315		$	945		$	1,575	C
	FC-10-0051E-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$	700		$	2,100		$	3,500	C
	FC-10-0051E-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$	120		$	360		$	600	E
	FC-10-0051E-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$	140							E
	FC-10-0051E-108-02-DD	FortiGuard IPS Service		$	140							E
	FC-10-0051E-112-02-DD	FortiGuard Web Filtering Service		$	140							E
	FC-10-0051E-159-02-DD	FortiGuard Industrial Security Service		$	140							E
	FC-10-0051E-175-02-DD	FortiGuard Security Rating Service		$	140							E
	FC-10-0051E-189-02-DD	FortiConverter Service for one time configuration conversion service		$	35						FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-0051E-311-02-DD	8x5 FortiCare Contract		$	105		$	315		$	525	C
	FC-10-0051E-247-02-DD	24x7 FortiCare Contract		$	140		$	420		$	700	C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-0051E-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 210		$ 630		$ 1,050		C
	FC-10-0051E-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 235						C
	FC-10-0051E-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 284						C
	FC-10-0051E-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 354						C
	FC-10-0051E-301-02-DD	Secure RMA Service		$ 200						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-52E	FG-52E	7 x GE RJ45 ports (Including 2 x WAN port, 5 x Switch ports) with 2x 32GB SSD onboard storage. Max managed FortiAPs (Total / Tunnel) 10 / 5	$ 850							A
	FG-52E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 1,615		$ 3,145		$ 4,675		A
	FG-52E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 1,403		$ 2,508		$ 3,613		A
	FC-10-0052E-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 85		$ 255		$ 425		C
	FC-10-0052E-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 765		$ 2,295		$ 3,825		C
	FC-10-0052E-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 553		$ 1,658		$ 2,763		C
	FC-10-0052E-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 383		$ 1,148		$ 1,913		C
	FC-10-0052E-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 850		$ 2,550		$ 4,250		C
	FC-10-0052E-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 120		$ 360		$ 600		E
	FC-10-0052E-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 170						E
	FC-10-0052E-108-02-DD	FortiGuard IPS Service		$ 170						E
	FC-10-0052E-112-02-DD	FortiGuard Web Filtering Service		$ 170						E
	FC-10-0052E-159-02-DD	FortiGuard Industrial Security Service		$ 170						E
	FC-10-0052E-175-02-DD	FortiGuard Security Rating Service		$ 170						E
	FC-10-0052E-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 43						FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-0052E-311-02-DD	8x5 FortiCare Contract		$ 128		$ 383		$ 638		C
	FC-10-0052E-247-02-DD	24x7 FortiCare Contract		$ 170		$ 510		$ 850		C
	FC-10-0052E-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 255		$ 765		$ 1,275		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-0052E-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 243						C
	FC-10-0052E-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 302						C
	FC-10-0052E-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 387						C
	FC-10-0052E-301-02-DD	Secure RMA Service		$ 200						C
FortiGate-60E	FG-60E	10 x GE RJ45 ports (including 7 x Internal Ports, 2 x WAN Ports, 1 x DMZ Port). Max managed FortiAPs (Total / Tunnel) 30 / 10	$ 650							A
	FG-60E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 1,235		$ 2,405		$ 3,575		A
	FG-60E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 1,073		$ 1,918		$ 2,763		A
	FC-10-0060E-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 65		$ 195		$ 325		C
	FC-10-0060E-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 585		$ 1,755		$ 2,925		C
	FC-10-0060E-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 423		$ 1,268		$ 2,113		C
	FC-10-0060E-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 293		$ 878		$ 1,463		C
	FC-10-0060E-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 650		$ 1,950		$ 3,250		C
	FC-10-0060E-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 130		$ 390		$ 650		E
	FC-10-0060E-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 130						E
	FC-10-0060E-108-02-DD	FortiGuard IPS Service		$ 130						E
	FC-10-0060E-112-02-DD	FortiGuard Web Filtering Service		$ 130						E
	FC-10-0060E-159-02-DD	FortiGuard Industrial Security Service		$ 130						E
	FC-10-0060E-175-02-DD	FortiGuard Security Rating Service		$ 130						E
	FC-10-0060E-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 33					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-0060E-311-02-DD	8x5 FortiCare Contract		$ 98		$ 293		$ 488		C
	FC-10-0060E-247-02-DD	24x7 FortiCare Contract		$ 130		$ 390		$ 650		C
	FC-10-0060E-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 195		$ 585		$ 975		C
	FC-10-0060E-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 233						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-0060E-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 278						C
	FC-10-0060E-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 343						C
	FC-10-0060E-301-02-DD	Secure RMA Service		$ 200						C
FortiGate-60E-DSL	FG-60E-DSL	9 x GE RJ45 ports (including 7 x Internal Ports, 1 x WAN Ports, 1 x DMZ Port), Internal ADSL2/2+ and VDSL2 (Annex A/M) modem, Wireless (802.11ac)	$ 900							A
	FG-60E-DSL-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 1,710		$ 3,330		$ 4,950		A
	FG-60E-DSL-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 1,485		$ 2,655		$ 3,825		A
	FC-10-FG60E-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 90		$ 270		$ 450		C
	FC-10-FG60E-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 810		$ 2,430		$ 4,050		C
	FC-10-FG60E-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 585		$ 1,755		$ 2,925		C
	FC-10-FG60E-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 405		$ 1,215		$ 2,025		C
	FC-10-FG60E-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 900		$ 2,700		$ 4,500		C
	FC-10-FG60E-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 180		$ 540		$ 900		E
	FC-10-FG60E-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 180						E
	FC-10-FG60E-108-02-DD	FortiGuard IPS Service		$ 180						E
	FC-10-FG60E-112-02-DD	FortiGuard Web Filtering Service		$ 180						E
	FC-10-FG60E-159-02-DD	FortiGuard Industrial Security Service		$ 180						E
	FC-10-FG60E-175-02-DD	FortiGuard Security Rating Service		$ 180						E
	FC-10-FG60E-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 45					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-FG60E-311-02-DD	8x5 FortiCare Contract		$ 135		$ 405		$ 675		C
	FC-10-FG60E-247-02-DD	24x7 FortiCare Contract		$ 180		$ 540		$ 900		C
	FC-10-FG60E-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 270		$ 810		$ 1,350		C
	FC-10-FG60E-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 245						C
	FC-10-FG60E-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 308						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-FG60E-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 398						C
	FC-10-FG60E-301-02-DD	Secure RMA Service		$ 200						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-60E-DSLJ	FG-60E-DSLJ	9 x GE RJ45 ports (including 7 x Internal Ports, 1 x WAN Ports, 1 x DMZ Port) Internal ADSL2/2+ and VDSL2 modem supporting Annex B/J	$ 900							A
	FG-60E-DSLJ-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 1,710		$ 3,330		$ 4,950		A
	FG-60E-DSLJ-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 1,485		$ 2,655		$ 3,825		A
	FC-10-FG60J-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 90		$ 270		$ 450		C
	FC-10-FG60J-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 810		$ 2,430		$ 4,050		C
	FC-10-FG60J-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 585		$ 1,755		$ 2,925		C
	FC-10-FG60J-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 405		$ 1,215		$ 2,025		C
	FC-10-FG60J-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 900		$ 2,700		$ 4,500		C
	FC-10-FG60J-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 180		$ 540		$ 900		E
	FC-10-FG60J-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 180						E
	FC-10-FG60J-108-02-DD	FortiGuard IPS Service		$ 180						E
	FC-10-FG60J-112-02-DD	FortiGuard Web Filtering Service		$ 180						E
	FC-10-FG60J-159-02-DD	FortiGuard Industrial Security Service		$ 180						E
	FC-10-FG60J-175-02-DD	FortiGuard Security Rating Service		$ 180						E
	FC-10-FG60J-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 45						C
	FC-10-FG60J-311-02-DD	8x5 FortiCare Contract		$ 135		$ 405		$ 675		C
	FC-10-FG60J-247-02-DD	24x7 FortiCare Contract		$ 180		$ 540		$ 900		C
	FC-10-FG60J-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 270		$ 810		$ 1,350		C
	FC-10-FG60J-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 245						C
	FC-10-FG60J-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 308						C
	FC-10-FG60J-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 398						C
	FC-10-FG60J-301-02-DD	Secure RMA Service		$ 200						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-61E	FG-61E	10 x GE RJ45 ports (including 2 x WAN Ports, 1 x DMZ Port, 7 x Internal Ports), 128GB SSD onboard storage. Max managed FortiAPs (Total / Tunnel) 10 / 5	$ 850							A
	FG-61E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 1,615		$ 3,145		$ 4,675		A
	FG-61E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 1,403		$ 2,508		$ 3,613		A
	FC-10-0061E-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 85		$ 255		$ 425		C
	FC-10-0061E-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 765		$ 2,295		$ 3,825		C
	FC-10-0061E-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 553		$ 1,658		$ 2,763		C
	FC-10-0061E-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 383		$ 1,148		$ 1,913		C
	FC-10-0061E-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (5 users included), Industrial Security and Security Rating)		$ 850		$ 2,550		$ 4,250		C
	FC-10-0061E-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 170		$ 510		$ 850		E
	FC-10-0061E-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 170						E
	FC-10-0061E-108-02-DD	FortiGuard IPS Service		$ 170						E
	FC-10-0061E-112-02-DD	FortiGuard Web Filtering Service		$ 170						E
	FC-10-0061E-159-02-DD	FortiGuard Industrial Security Service		$ 170						E
	FC-10-0061E-175-02-DD	FortiGuard Security Rating Service		$ 170						E
	FC-10-0061E-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 43					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-0061E-311-02-DD	8x5 FortiCare Contract		$ 128		$ 383		$ 638		C
	FC-10-0061E-247-02-DD	24x7 FortiCare Contract		$ 170		$ 510		$ 850		C
	FC-10-0061E-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 255		$ 765		$ 1,275		C
	FC-10-0061E-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 243						C
	FC-10-0061E-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 302						C
	FC-10-0061E-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 387						C
	FC-10-0061E-301-02-DD	Secure RMA Service		$ 200						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-80E	FG-80E	14 x GE RJ45 ports (including 1 x DMZ port, 1 x Mgmt port, 1 x HA port, 12 x switch ports), 2 x Shared Media pairs (Including 2 x GE RJ45 ports, 2 x SFP slots). Max managed FortiAPs (Total/Tunnel) 32/16	$ 1,000							A
	FG-80E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 1,900		$ 3,700		$ 5,500		A
	FG-80E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 1,650		$ 2,950		$ 4,250		A
	FC-10-00E80-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 100		$ 300		$ 500		C
	FC-10-00E80-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 900		$ 2,700		$ 4,500		C
	FC-10-00E80-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 650		$ 1,950		$ 3,250		C
	FC-10-00E80-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 450		$ 1,350		$ 2,250		C
	FC-10-00E80-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 1,000		$ 3,000		$ 5,000		C
	FC-10-00E80-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 200		$ 600		$ 1,000		E
	FC-10-00E80-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 200						E
	FC-10-00E80-108-02-DD	FortiGuard IPS Service		$ 200						E
	FC-10-00E80-112-02-DD	FortiGuard Web Filtering Service		$ 200						E
	FC-10-00E80-159-02-DD	FortiGuard Industrial Security Service		$ 200						E
	FC-10-00E80-175-02-DD	FortiGuard Security Rating Service		$ 200						E
	FC-10-00E80-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 50					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-00E80-311-02-DD	8x5 FortiCare Contract		$ 150		$ 450		$ 750		C
	FC-10-00E80-247-02-DD	24x7 FortiCare Contract		$ 200		$ 600		$ 1,000		C
	FC-10-00E80-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 300		$ 900		$ 1,500		C
	FC-10-00E80-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 250						C
	FC-10-00E80-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 320						C
	FC-10-00E80-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 420						C
	FC-10-00E80-301-02-DD	Secure RMA Service		$ 200						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-80E-POE	FG-80E-POE	16 x GE RJ45 ports (including 2 x WAN ports, 1 x DMZ port, 1 HA port, 12 x PoE ports). Max managed FortiAPs (Total/Tunnel) 32/16	$ 1,200							A
	FG-80E-POE-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 2,280		$ 4,440		$ 6,600		A
	FG-80E-POE-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 1,980		$ 3,540		$ 5,100		A
	FC-10-0080E-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 120		$ 360		$ 600		C
	FC-10-0080E-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 1,080		$ 3,240		$ 5,400		C
	FC-10-0080E-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 780		$ 2,340		$ 3,900		C
	FC-10-0080E-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 540		$ 1,620		$ 2,700		C
	FC-10-0080E-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 1,200		$ 3,600		$ 6,000		C
	FC-10-0080E-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 240		$ 720		$ 1,200		E
	FC-10-0080E-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 240						E
	FC-10-0080E-108-02-DD	FortiGuard IPS Service		$ 240						E
	FC-10-0080E-112-02-DD	FortiGuard Web Filtering Service		$ 240						E
	FC-10-0080E-159-02-DD	FortiGuard Industrial Security Service		$ 240						E
	FC-10-0080E-175-02-DD	FortiGuard Security Rating Service		$ 240						E
	FC-10-0080E-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 60					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-0080E-311-02-DD	8x5 FortiCare Contract		$ 180		$ 540		$ 900		C
	FC-10-0080E-247-02-DD	24x7 FortiCare Contract		$ 240		$ 720		$ 1,200		C
	FC-10-0080E-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 360		$ 1,080		$ 1,800		C
	FC-10-0080E-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 260						C
	FC-10-0080E-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 344						C
	FC-10-0080E-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 464						C
	FC-10-0080E-301-02-DD	Secure RMA Service		$ 200						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-81E	FG-81E	14 x GE RJ45 ports (including 1 x DMZ port, 1 x Mgmt port, 1 x HA port, 12 x switch ports), 2 x Shared Media pairs (Including 2 x GE RJ45 ports, 2 x SFP slots). 128GB onboard storage. Max managed FortiAPs (Total/Tunnel) 32/16	$ 1,200							A
	FG-81E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 2,280		$ 4,440		$ 6,600		A
	FG-81E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 1,980		$ 3,540		$ 5,100		A
	FC-10-00E81-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 120		$ 360		$ 600		C
	FC-10-00E81-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 1,080		$ 3,240		$ 5,400		C
	FC-10-00E81-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 780		$ 2,340		$ 3,900		C
	FC-10-00E81-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 540		$ 1,620		$ 2,700		C
	FC-10-00E81-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 1,200		$ 3,600		$ 6,000		C
	FC-10-00E81-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 240		$ 720		$ 1,200		E
	FC-10-00E81-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 240						E
	FC-10-00E81-108-02-DD	FortiGuard IPS Service		$ 240						E
	FC-10-00E81-112-02-DD	FortiGuard Web Filtering Service		$ 240						E
	FC-10-00E81-159-02-DD	FortiGuard Industrial Security Service		$ 240						E
	FC-10-00E81-175-02-DD	FortiGuard Security Rating Service		$ 240						E
	FC-10-00E81-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 60					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-00E81-311-02-DD	8x5 FortiCare Contract		$ 180		$ 540		$ 900		C
	FC-10-00E81-247-02-DD	24x7 FortiCare Contract		$ 240		$ 720		$ 1,200		C
	FC-10-00E81-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 360		$ 1,080		$ 1,800		C
	FC-10-00E81-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 260						C
	FC-10-00E81-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 344						C
	FC-10-00E81-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 464						C
	FC-10-00E81-301-02-DD	Secure RMA Service		$ 200						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-81E-POE	FG-81E-POE	16 x GE RJ45 ports (including 2 x WAN ports, 1 x DMZ port, 1 HA port, 12 x PoE ports). 128GB onboard storage. Max managed FortiAPs (Total/Tunnel) 32/16	$ 1,500							A
	FG-81E-POE-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 2,850		$ 5,550		$ 8,250		A
	FG-81E-POE-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 2,475		$ 4,425		$ 6,375		A
	FC-10-0081E-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 150		$ 450		$ 750		C
	FC-10-0081E-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 1,350		$ 4,050		$ 6,750		C
	FC-10-0081E-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 975		$ 2,925		$ 4,875		C
	FC-10-0081E-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 675		$ 2,025		$ 3,375		C
	FC-10-0081E-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 1,500		$ 4,500		$ 7,500		C
	FC-10-0081E-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 300		$ 900		$ 1,500		E
	FC-10-0081E-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 300						E
	FC-10-0081E-108-02-DD	FortiGuard IPS Service		$ 300						E
	FC-10-0081E-112-02-DD	FortiGuard Web Filtering Service		$ 300						E
	FC-10-0081E-159-02-DD	FortiGuard Industrial Security Service		$ 300						E
	FC-10-0081E-175-02-DD	FortiGuard Security Rating Service		$ 300						E
	FC-10-0081E-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 75					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-0081E-311-02-DD	8x5 FortiCare Contract		$ 225		$ 675		$ 1,125		C
	FC-10-0081E-247-02-DD	24x7 FortiCare Contract		$ 300		$ 900		$ 1,500		C
	FC-10-0081E-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 450		$ 1,350		$ 2,250		C
	FC-10-0081E-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 275						C
	FC-10-0081E-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 380						C
	FC-10-0081E-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 530						C
	FC-10-0081E-301-02-DD	Secure RMA Service		$ 200						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-90D-POE	FG-90D-POE	16 x GE RJ45 ports (including 2 x WAN ports, 10 x Switch ports, 4 x PoE ports), 32GB SSD onboard storage. Max managed FortiAPs (Total / Tunnel) 32 / 16	$ 1,198							A
	FG-90D-POE-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 2,276		$ 4,433		$ 6,589		A
	FG-90D-POE-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 1,977		$ 3,534		$ 5,092		A
	FC-10-00092-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 120		$ 359		$ 599		C
	FC-10-00092-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 1,078		$ 3,235		$ 5,391		C
	FC-10-00092-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 779		$ 2,336		$ 3,894		C
	FC-10-00092-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 539		$ 1,617		$ 2,696		C
	FC-10-00092-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 1,198		$ 3,594		$ 5,990		C
	FC-10-00092-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 240		$ 719		$ 1,198		E
	FC-10-00092-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 240						E
	FC-10-00092-108-02-DD	FortiGuard IPS Service		$ 240						E
	FC-10-00092-112-02-DD	FortiGuard Web Filtering Service		$ 240						E
	FC-10-00092-159-02-DD	FortiGuard Industrial Security Service		$ 240						E
	FC-10-00092-175-02-DD	FortiGuard Security Rating Service		$ 240						E
	FC-10-00092-311-02-DD	8x5 FortiCare Contract		$ 180		$ 540		$ 900		C
	FC-10-00092-247-02-DD	24x7 FortiCare Contract		$ 240		$ 720		$ 1,200		C
	FC-10-00092-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 359		$ 1,078		$ 1,797		C
	FC-10-00092-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 260						C
	FC-10-00092-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 344						C
	FC-10-00092-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 464						C
	FC-10-00092-301-02-DD	Secure RMA Service		$ 200						C
UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-98D-POE	FG-98D-POE	74 x GE RJ45 ports (including 72 x switch ports, 2 x WAN ports), 24 x PoE FE ports, 4 x DMZ GE SFP slots. Max managed FortiAPs (Total / Tunnel) 32 / 16	$ 3,498							A
	FG-98D-POE-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 6,646		$ 12,943		$ 19,239		A

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FG-98D-POE-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 5,772		$ 10,319		$ 14,867		A
	FC-10-00098-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 350		$ 1,049		$ 1,749		C
	FC-10-00098-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (30 users included), Industrial Security and Security Rating)		$ 3,148		$ 9,445		$ 15,741		C
	FC-10-00098-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 2,274		$ 6,821		$ 11,369		C
	FC-10-00098-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 1,574		$ 4,722		$ 7,871		C
	FC-10-00098-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (30 users included), Industrial Security and Security Rating)		$ 3,498		$ 10,494		$ 17,490		C
	FC-10-00098-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 700		$ 2,099		$ 3,498		E
	FC-10-00098-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 700						E
	FC-10-00098-108-02-DD	FortiGuard IPS Service		$ 700						E
	FC-10-00098-112-02-DD	FortiGuard Web Filtering Service		$ 700						E
	FC-10-00098-159-02-DD	FortiGuard Industrial Security Service		$ 700						E
	FC-10-00098-175-02-DD	FortiGuard Security Rating Service		$ 700						E
	FC-10-00098-311-02-DD	8x5 FortiCare Contract		$ 525		$ 1,575		$ 2,625		C
	FC-10-00098-247-02-DD	24x7 FortiCare Contract		$ 700		$ 2,100		$ 3,500		C
	FC-10-00098-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 1,049		$ 3,148		$ 5,247		C
	FC-10-00098-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 375						C
	FC-10-00098-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 620						C
	FC-10-00098-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 970						C
	FC-10-00098-301-02-DD	Secure RMA Service		$ 262						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-100E	FG-100E	20 x GE RJ45 ports (including 2 x WAN ports, 1 x DMZ port, 1 x Mgmt port, 2 x HA ports, 14 x switch ports), 2 x Shared Media pairs (Including 2 x GE RJ45 ports, 2 x SFP slots). Max managed FortiAPs (Total / Tunnel) 64 / 32	$ 2,000							A
	FG-100E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 3,800		$ 7,400		$ 11,000		A
	FG-100E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 3,300		$ 5,900		$ 8,500		A
	FC-10-FG1HE-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 200		$ 600		$ 1,000		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-FG1HE-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 1,800		$ 5,400		$ 9,000		C
	FC-10-FG1HE-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 1,300		$ 3,900		$ 6,500		C
	FC-10-FG1HE-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 900		$ 2,700		$ 4,500		C
	FC-10-FG1HE-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 2,000		$ 6,000		$ 10,000		C
	FC-10-FG1HE-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 400		$ 1,200		$ 2,000		E
	FC-10-FG1HE-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 400						E
	FC-10-FG1HE-108-02-DD	FortiGuard IPS Service		$ 400						E
	FC-10-FG1HE-112-02-DD	FortiGuard Web Filtering Service		$ 400						E
	FC-10-FG1HE-159-02-DD	FortiGuard Industrial Security Service		$ 400						E
	FC-10-FG1HE-175-02-DD	FortiGuard Security Rating Service		$ 400						E
	FC-10-FG1HE-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 100					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-FG1HE-311-02-DD	8x5 FortiCare Contract		$ 300		$ 900		$ 1,500		C
	FC-10-FG1HE-247-02-DD	24x7 FortiCare Contract		$ 400		$ 1,200		$ 2,000		C
	FC-10-FG1HE-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 600		$ 1,800		$ 3,000		C
	FC-10-FG1HE-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 300						C
	FC-10-FG1HE-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 440						C
	FC-10-FG1HE-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 640						C
	FC-10-FG1HE-301-02-DD	Secure RMA Service		$ 200						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-100EF	FG-100EF	14 x GE RJ45 ports (including 2x WAN ports, 1 x DMZ port, 1 x Mgmt port, 2 x HA ports, 8 x internal switch ports), 8x SFP ports. Max managed FortiAPs (Total / Tunnel) 64 / 32	$ 2,000							A
	FG-100EF-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 3,800		$ 7,400		$ 11,000		A
	FG-100EF-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 3,300		$ 5,900		$ 8,500		A
	FC-10-FG1HF-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 200		$ 600		$ 1,000		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-FG1HF-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 1,800		$ 5,400		$ 9,000		C
	FC-10-FG1HF-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 1,300		$ 3,900		$ 6,500		C
	FC-10-FG1HF-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 900		$ 2,700		$ 4,500		C
	FC-10-FG1HF-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (10 users included), Industrial Security and Security Rating)		$ 2,000		$ 6,000		$ 10,000		C
	FC-10-FG1HF-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 400		$ 1,200		$ 2,000		E
	FC-10-FG1HF-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 400						E
	FC-10-FG1HF-108-02-DD	FortiGuard IPS Service		$ 400						E
	FC-10-FG1HF-112-02-DD	FortiGuard Web Filtering Service		$ 400						E
	FC-10-FG1HF-159-02-DD	FortiGuard Industrial Security Service		$ 400						E
	FC-10-FG1HF-175-02-DD	FortiGuard Security Rating Service		$ 400						E
	FC-10-FG1HF-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 100					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-FG1HF-311-02-DD	8x5 FortiCare Contract		$ 300		$ 900		$ 1,500		C
	FC-10-FG1HF-247-02-DD	24x7 FortiCare Contract		$ 400		$ 1,200		$ 2,000		C
	FC-10-FG1HF-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 600		$ 1,800		$ 3,000		C
	FC-10-FG1HF-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 300						C
	FC-10-FG1HF-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 440						C
	FC-10-FG1HF-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 640						C
	FC-10-FG1HF-301-02-DD	Secure RMA Service		$ 200						C
FortiGate-101E	FG-101E	20 x GE RJ45 ports (including 2 x WAN ports, 1 x DMZ port, 1 x Mgmt port, 2 x HA ports, 14 x switch ports), 2 x Shared Media pairs (Including 2 x GE RJ45 ports, 2 x SFP slots) 480GB onboard storage. Max managed FortiAPs (Total / Tunnel) 64 / 32	$ 3,000							A
	FG-101E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 5,700		$ 11,100		$ 16,500		A
	FG-101E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 4,950		$ 8,850		$ 12,750		A
	FC-10-00119-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 300		$ 900		$ 1,500		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-00119-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (20 users included), Industrial Security and Security Rating)		$ 2,700		$ 8,100		$ 13,500		C
	FC-10-00119-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 1,950		$ 5,850		$ 9,750		C
	FC-10-00119-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 1,350		$ 4,050		$ 6,750		C
	FC-10-00119-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (20 users included), Industrial Security and Security Rating)		$ 3,000		$ 9,000		$ 15,000		C
	FC-10-00119-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 600		$ 1,800		$ 3,000		E
	FC-10-00119-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 600						E
	FC-10-00119-108-02-DD	FortiGuard IPS Service		$ 600						E
	FC-10-00119-112-02-DD	FortiGuard Web Filtering Service		$ 600						E
	FC-10-00119-159-02-DD	FortiGuard Industrial Security Service		$ 600						E
	FC-10-00119-175-02-DD	FortiGuard Security Rating Service		$ 600						E
	FC-10-00119-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 150					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-00119-311-02-DD	8x5 FortiCare Contract		$ 450		$ 1,350		$ 2,250		C
	FC-10-00119-247-02-DD	24x7 FortiCare Contract		$ 600		$ 1,800		$ 3,000		C
	FC-10-00119-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 900		$ 2,700		$ 4,500		C
	FC-10-00119-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 350						C
	FC-10-00119-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 560						C
	FC-10-00119-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 860						C
	FC-10-00119-301-02-DD	Secure RMA Service		$ 225						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-140E	FG-140E	40 x GE RJ45 (including 36 x switch ports, 1 x MGMT port, 1x HA port, 2 x WAN ports), 2 x GE SFP DMZ slots. Max managed FortiAPs (Total / Tunnel) 64 / 32	$ 3,000							A
	FG-140E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 5,700		$ 11,100		$ 16,500		A
	FG-140E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 4,950		$ 8,850		$ 12,750		A
	FC-10-00144-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 300		$ 900		$ 1,500		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-00144-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (20 users included), Industrial Security and Security Rating)		$ 2,700		$ 8,100		$ 13,500		C
	FC-10-00144-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 1,950		$ 5,850		$ 9,750		C
	FC-10-00144-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 1,350		$ 4,050		$ 6,750		C
	FC-10-00144-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (20 users included), Industrial Security and Security Rating)		$ 3,000		$ 9,000		$ 15,000		C
	FC-10-00144-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 600		$ 1,800		$ 3,000		E
	FC-10-00144-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 600						E
	FC-10-00144-108-02-DD	FortiGuard IPS Service		$ 600						E
	FC-10-00144-112-02-DD	FortiGuard Web Filtering Service		$ 600						E
	FC-10-00144-159-02-DD	FortiGuard Industrial Security Service		$ 600						E
	FC-10-00144-175-02-DD	FortiGuard Security Rating Service		$ 600						E
	FC-10-00144-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 150					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-00144-311-02-DD	8x5 FortiCare Contract		$ 450		$ 1,350		$ 2,250		C
	FC-10-00144-247-02-DD	24x7 FortiCare Contract		$ 600		$ 1,800		$ 3,000		C
	FC-10-00144-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 900		$ 2,700		$ 4,500		C
	FC-10-00144-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 350						C
	FC-10-00144-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 560						C
	FC-10-00144-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 860						C
	FC-10-00144-301-02-DD	Secure RMA Service		$ 225						C
UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-140E-POE	FG-140E-POE	40 x GE RJ45 (including 24 x RJ45 GE POE/POE+ ports, 14 x switch ports, 1 x MGMT port, 1x HA port, 2 x WAN ports), 2 x GE SFP DMZ slots. Max managed FortiAPs (Total / Tunnel) 64 / 32	$ 3,500							A
	FG-140E-POE-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 6,650		$ 12,950		$ 19,250		A
	FG-140E-POE-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 5,775		$ 10,325		$ 14,875		A
	FC-10-00143-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 350		$ 1,050		$ 1,750		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-00143-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (30 users included), Industrial Security and Security Rating)		$ 3,150		$ 9,450		$ 15,750		C
	FC-10-00143-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 2,275		$ 6,825		$ 11,375		C
	FC-10-00143-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 1,575		$ 4,725		$ 7,875		C
	FC-10-00143-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (30 users included), Industrial Security and Security Rating)		$ 3,500		$ 10,500		$ 17,500		C
	FC-10-00143-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 700		$ 2,100		$ 3,500		E
	FC-10-00143-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 700						E
	FC-10-00143-108-02-DD	FortiGuard IPS Service		$ 700						E
	FC-10-00143-112-02-DD	FortiGuard Web Filtering Service		$ 700						E
	FC-10-00143-159-02-DD	FortiGuard Industrial Security Service		$ 700						E
	FC-10-00143-175-02-DD	FortiGuard Security Rating Service		$ 700						E
	FC-10-00143-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 175					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-00143-311-02-DD	8x5 FortiCare Contract		$ 525		$ 1,575		$ 2,625		C
	FC-10-00143-247-02-DD	24x7 FortiCare Contract		$ 700		$ 2,100		$ 3,500		C
	FC-10-00143-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 1,050		$ 3,150		$ 5,250		C
	FC-10-00143-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 375						C
	FC-10-00143-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 620						C
	FC-10-00143-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 970						C
	FC-10-00143-301-02-DD	Secure RMA Service		$ 263						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-200E	FG-200E	18 x GE RJ45 (including 2 x WAN ports, 1 x MGMT port, 1 X HA port, 14 x switch ports), 4 x GE SFP slots. SPU NP6Lite and CP9 hardware accelerated.	$ 3,600							A
	FG-200E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 6,840		$ 13,320		$ 19,800		A
	FG-200E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 5,940		$ 10,620		$ 15,300		A
	FC-10-00207-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 360		$ 1,080		$ 1,800		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-00207-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (30 users included), Industrial Security and Security Rating)		$ 3,240		$ 9,720		$ 16,200		C
	FC-10-00207-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 2,340		$ 7,020		$ 11,700		C
	FC-10-00207-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 1,620		$ 4,860		$ 8,100		C
	FC-10-00207-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (30 users included), Industrial Security and Security Rating)		$ 3,600		$ 10,800		$ 18,000		C
	FC-10-00207-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 720		$ 2,160		$ 3,600		E
	FC-10-00207-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 720						E
	FC-10-00207-108-02-DD	FortiGuard IPS Service		$ 720						E
	FC-10-00207-112-02-DD	FortiGuard Web Filtering Service		$ 720						E
	FC-10-00207-159-02-DD	FortiGuard Industrial Security Service		$ 720						E
	FC-10-00207-175-02-DD	FortiGuard Security Rating Service		$ 720						E
	FC-10-00207-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 180					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-00207-311-02-DD	8x5 FortiCare Contract		$ 540		$ 1,620		$ 2,700		C
	FC-10-00207-247-02-DD	24x7 FortiCare Contract		$ 720		$ 2,160		$ 3,600		C
	FC-10-00207-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 1,080		$ 3,240		$ 5,400		C
	FC-10-00207-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 380						C
	FC-10-00207-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 632						C
	FC-10-00207-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 992						C
	FC-10-00207-301-02-DD	Secure RMA Service		$ 270						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-201E	FG-201E	18 x GE RJ45 (including 2 x WAN ports, 1 x MGMT port, 1 X HA port, 14 x switch ports), 4 x GE SFP slots, SPU NP6Lite and CP9 hardware accelerated, 480GB onboard SSD storage.	$ 4,600							A
	FG-201E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 8,740		$ 17,020		$ 25,300		A
	FG-201E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 7,590		$ 13,570		$ 19,550		A
	FC-10-00208-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 460		$ 1,380		$ 2,300		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-00208-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (40 users included), Industrial Security and Security Rating)		$ 4,140		$ 12,420		$ 20,700		C
	FC-10-00208-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 2,990		$ 8,970		$ 14,950		C
	FC-10-00208-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 2,070		$ 6,210		$ 10,350		C
	FC-10-00208-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (40 users included), Industrial Security and Security Rating)		$ 4,600		$ 13,800		$ 23,000		C
	FC-10-00208-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 920		$ 2,760		$ 4,600		E
	FC-10-00208-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 920						E
	FC-10-00208-108-02-DD	FortiGuard IPS Service		$ 920						E
	FC-10-00208-112-02-DD	FortiGuard Web Filtering Service		$ 920						E
	FC-10-00208-159-02-DD	FortiGuard Industrial Security Service		$ 920						E
	FC-10-00208-175-02-DD	FortiGuard Security Rating Service		$ 920						E
	FC-10-00208-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 230					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-00208-311-02-DD	8x5 FortiCare Contract		$ 690		$ 2,070		$ 3,450		C
	FC-10-00208-247-02-DD	24x7 FortiCare Contract		$ 920		$ 2,760		$ 4,600		C
	FC-10-00208-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 1,380		$ 4,140		$ 6,900		C
	FC-10-00208-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 430						C
	FC-10-00208-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 752						C
	FC-10-00208-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 1,212						C
	FC-10-00208-301-02-DD	Secure RMA Service		$ 345						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-280D-POE	FG-280D-POE	86 x GE RJ45 ports (including 52 x LAN ports, 2 x WAN ports, 32 x PoE ports), 4 x GE SFP DMZ ports, SPU NP4Lite and CP8 hardware accelerated, 64GB onboard SSD storage	$ 5,500							A
	FG-280D-POE-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 10,450		$ 20,350		$ 30,250		A
	FG-280D-POE-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 9,075		$ 16,225		$ 23,375		A
	FC-10-00281-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 550		$ 1,650		$ 2,750		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-00281-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (40 users included), Industrial Security and Security Rating)		$ 4,950		$ 14,850		$ 24,750		C
	FC-10-00281-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 3,575		$ 10,725		$ 17,875		C
	FC-10-00281-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 2,475		$ 7,425		$ 12,375		C
	FC-10-00281-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (40 users included), Industrial Security and Security Rating)		$ 5,500		$ 16,500		$ 27,500		C
	FC-10-00281-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 1,100		$ 3,300		$ 5,500		E
	FC-10-00281-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 1,100						E
	FC-10-00281-108-02-DD	FortiGuard IPS Service		$ 1,100						E
	FC-10-00281-112-02-DD	FortiGuard Web Filtering Service		$ 1,100						E
	FC-10-00281-159-02-DD	FortiGuard Industrial Security Service		$ 1,100						E
	FC-10-00281-175-02-DD	FortiGuard Security Rating Service		$ 1,100						E
	FC-10-00281-311-02-DD	8x5 FortiCare Contract		$ 825		$ 2,475		$ 4,125		C
	FC-10-00281-247-02-DD	24x7 FortiCare Contract		$ 1,100		$ 3,300		$ 5,500		C
	FC-10-00281-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 1,650		$ 4,950		$ 8,250		C
	FC-10-00281-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 475						C
	FC-10-00281-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 860						C
	FC-10-00281-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 1,410						C
	FC-10-00281-301-02-DD	Secure RMA Service		$ 413						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-300E	FG-300E	18 x GE RJ45 ports (including 1 x MGMT port, 1 X HA port, 16 x switch ports), 16 x GE SFP slots, SPU NP6 and CP9 hardware accelerated	$ 5,500							B
	FG-300E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 10,450		$ 20,350		$ 30,250		B
	FG-300E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 9,075		$ 16,225		$ 23,375		B
	FC-10-00306-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 550		$ 1,650		$ 2,750		C
	FC-10-00306-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (40 users included), Industrial Security and Security Rating)		$ 4,950		$ 14,850		$ 24,750		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-00306-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 3,575		$ 10,725		$ 17,875		C
	FC-10-00306-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 2,475		$ 7,425		$ 12,375		C
	FC-10-00306-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (40 users included), Industrial Security and Security Rating)		$ 5,500		$ 16,500		$ 27,500		C
	FC-10-00306-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 1,100		$ 3,300		$ 5,500		E
	FC-10-00306-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 1,100						E
	FC-10-00306-108-02-DD	FortiGuard IPS Service		$ 1,100						E
	FC-10-00306-112-02-DD	FortiGuard Web Filtering Service		$ 1,100						E
	FC-10-00306-159-02-DD	FortiGuard Industrial Security Service		$ 1,100						E
	FC-10-00306-175-02-DD	FortiGuard Security Rating Service		$ 1,100						E
	FC-10-00306-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 275					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-00306-311-02-DD	8x5 FortiCare Contract		$ 825		$ 2,475		$ 4,125		C
	FC-10-00306-247-02-DD	24x7 FortiCare Contract		$ 1,100		$ 3,300		$ 5,500		C
	FC-10-00306-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 1,650		$ 4,950		$ 8,250		C
	FC-10-00306-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 475						C
	FC-10-00306-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 860						C
	FC-10-00306-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 1,410						C
	FC-10-00306-301-02-DD	Secure RMA Service		$ 413						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-301E	FG-301E	18 x GE RJ45 ports (including 1 x MGMT port, 1 X HA port, 16 x switch ports), 16 x GE SFP slots, SPU NP6 and CP9 hardware accelerated, 2x 240GB onboard SSD storage.	$ 6,500							B
	FG-301E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 12,350		$ 24,050		$ 35,750		B
	FG-301E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 10,725		$ 19,175		$ 27,625		B
	FC-10-00307-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 650		$ 1,950		$ 3,250		C
	FC-10-00307-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (50 users included), Industrial Security and Security Rating)		$ 5,850		$ 17,550		$ 29,250		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-00307-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 4,225		$ 12,675		$ 21,125		C
	FC-10-00307-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 2,925		$ 8,775		$ 14,625		C
	FC-10-00307-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (50 users included), Industrial Security and Security Rating)		$ 6,500		$ 19,500		$ 32,500		C
	FC-10-00307-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 1,300		$ 3,900		$ 6,500		E
	FC-10-00307-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 1,300						E
	FC-10-00307-108-02-DD	FortiGuard IPS Service		$ 1,300						E
	FC-10-00307-112-02-DD	FortiGuard Web Filtering Service		$ 1,300						E
	FC-10-00307-159-02-DD	FortiGuard Industrial Security Service		$ 1,300						E
	FC-10-00307-175-02-DD	FortiGuard Security Rating Service		$ 1,300						E
	FC-10-00307-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 325					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-00307-311-02-DD	8x5 FortiCare Contract		$ 975		$ 2,925		$ 4,875		C
	FC-10-00307-247-02-DD	24x7 FortiCare Contract		$ 1,300		$ 3,900		$ 6,500		C
	FC-10-00307-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 1,950		$ 5,850		$ 9,750		C
	FC-10-00307-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 525						C
	FC-10-00307-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 980						C
	FC-10-00307-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 1,630						C
	FC-10-00307-301-02-DD	Secure RMA Service		$ 488						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-500E	FG-500E	2 x 10GE SFP+ slots, 10 x GE RJ45 ports (including 1 x MGMT port, 1 X HA port, 8 x switch ports), 8 x GE SFP slots, SPU NP6 and CP9 hardware accelerated	$ 7,000							B
	FG-500E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 13,300		$ 25,900		$ 38,500		B
	FG-500E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 11,550		$ 20,650		$ 29,750		B
	FC-10-0500E-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 700		$ 2,100		$ 3,500		C
	FC-10-0500E-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (60 users included), Industrial Security and Security Rating)		$ 6,300		$ 18,900		$ 31,500		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-0500E-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 4,550		$ 13,650		$ 22,750		C
	FC-10-0500E-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 3,150		$ 9,450		$ 15,750		C
	FC-10-0500E-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (60 users included), Industrial Security and Security Rating)		$ 7,000		$ 21,000		$ 35,000		C
	FC-10-0500E-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 1,400		$ 4,200		$ 7,000		E
	FC-10-0500E-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 1,400						E
	FC-10-0500E-108-02-DD	FortiGuard IPS Service		$ 1,400						E
	FC-10-0500E-112-02-DD	FortiGuard Web Filtering Service		$ 1,400						E
	FC-10-0500E-159-02-DD	FortiGuard Industrial Security Service		$ 1,400						E
	FC-10-0500E-175-02-DD	FortiGuard Security Rating Service		$ 1,400						E
	FC-10-0500E-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 350					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-0500E-311-02-DD	8x5 FortiCare Contract		$ 1,050		$ 3,150		$ 5,250		C
	FC-10-0500E-247-02-DD	24x7 FortiCare Contract		$ 1,400		$ 4,200		$ 7,000		C
	FC-10-0500E-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 2,100		$ 6,300		$ 10,500		C
	FC-10-0500E-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 550						C
	FC-10-0500E-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 1,040						C
	FC-10-0500E-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 1,740						C
	FC-10-0500E-301-02-DD	Secure RMA Service		$ 525						C
FortiGate-501E	FG-501E	2 x 10GE SFP+ slots, 10 x GE RJ45 ports (including 1 x MGMT port, 1 X HA port, 8 x switch ports), 8 x GE SFP slots, SPU NP6 and CP9 hardware accelerated, 2x 240GB onboard SSD storage	$ 8,000							B
	FG-501E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 15,200		$ 29,600		$ 44,000		B
	FG-501E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 13,200		$ 23,600		$ 34,000		B
	FC-10-0501E-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 800		$ 2,400		$ 4,000		C
	FC-10-0501E-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (60 users included), Industrial Security and Security Rating)		$ 7,200		$ 21,600		$ 36,000		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-0501E-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 5,200		$ 15,600		$ 26,000		C
	FC-10-0501E-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 3,600		$ 10,800		$ 18,000		C
	FC-10-0501E-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (60 users included), Industrial Security and Security Rating)		$ 8,000		$ 24,000		$ 40,000		C
	FC-10-0501E-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 1,600		$ 4,800		$ 8,000		E
	FC-10-0501E-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 1,600						E
	FC-10-0501E-108-02-DD	FortiGuard IPS Service		$ 1,600						E
	FC-10-0501E-112-02-DD	FortiGuard Web Filtering Service		$ 1,600						E
	FC-10-0501E-159-02-DD	FortiGuard Industrial Security Service		$ 1,600						E
	FC-10-0501E-175-02-DD	FortiGuard Security Rating Service		$ 1,600						E
	FC-10-0501E-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 400					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-0501E-311-02-DD	8x5 FortiCare Contract		$ 1,200		$ 3,600		$ 6,000		C
	FC-10-0501E-247-02-DD	24x7 FortiCare Contract		$ 1,600		$ 4,800		$ 8,000		C
	FC-10-0501E-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 2,400		$ 7,200		$ 12,000		C
	FC-10-0501E-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 600						C
	FC-10-0501E-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 1,160						C
	FC-10-0501E-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 1,960						C
	FC-10-0501E-301-02-DD	Secure RMA Service		$ 600						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-600D	FG-600D	2 x 10GE SFP+ slots, 8 x GE RJ45 ports, 8 x GE SFP slots, SPU NP6 and CP8 hardware accelerated, 120GB onboard SSD storage	$ 8,000							B
	FG-600D-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 15,200		$ 29,600		$ 44,000		B
	FG-600D-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 13,200		$ 23,600		$ 34,000		B
	FC-10-00603-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 800		$ 2,400		$ 4,000		C
	FC-10-00603-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (60 users included), Industrial Security and Security Rating)		$ 7,200		$ 21,600		$ 36,000		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-00603-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 5,200		$ 15,600		$ 26,000		C
	FC-10-00603-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 3,600		$ 10,800		$ 18,000		C
	FC-10-00603-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (60 users included), Industrial Security and Security Rating)		$ 8,000		$ 24,000		$ 40,000		C
	FC-10-00603-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 1,600		$ 4,800		$ 8,000		E
	FC-10-00603-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 1,600						E
	FC-10-00603-108-02-DD	FortiGuard IPS Service		$ 1,600						E
	FC-10-00603-112-02-DD	FortiGuard Web Filtering Service		$ 1,600						E
	FC-10-00603-159-02-DD	FortiGuard Industrial Security Service		$ 1,600						E
	FC-10-00603-175-02-DD	FortiGuard Security Rating Service		$ 1,600						E
	FC-10-00603-311-02-DD	8x5 FortiCare Contract		$ 1,200		$ 3,600		$ 6,000		C
	FC-10-00603-247-02-DD	24x7 FortiCare Contract		$ 1,600		$ 4,800		$ 8,000		C
	FC-10-00603-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 2,400		$ 7,200		$ 12,000		C
	FC-10-00603-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 600						C
	FC-10-00603-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 1,160						C
	FC-10-00603-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 1,960						C
	FC-10-00603-301-02-DD	Secure RMA Service		$ 600						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-800D	FG-800D	22x GE RJ45 ports, 4x GE RJ45 with Bypass Protection, 8x GE SFP slots, 2x 10G SFP+ slots, SPU NP6 and CP8 hardware accelerated, 240GB onboard SSD Storage	$ 11,000							B
	FG-800D-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 20,900		$ 40,700		$ 60,500		B
	FG-800D-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 18,150		$ 32,450		$ 46,750		B
	FC-10-00804-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 1,100		$ 3,300		$ 5,500		C
	FC-10-00804-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (90 users included), Industrial Security and Security Rating)		$ 9,900		$ 29,700		$ 49,500		C
	FC-10-00804-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 7,150		$ 21,450		$ 35,750		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-00804-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 4,950		$ 14,850		$ 24,750		C
	FC-10-00804-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (90 users included), Industrial Security and Security Rating)		$ 11,000		$ 33,000		$ 55,000		C
	FC-10-00804-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 2,200		$ 6,600		$ 11,000		E
	FC-10-00804-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 2,200						E
	FC-10-00804-108-02-DD	FortiGuard IPS Service		$ 2,200						E
	FC-10-00804-112-02-DD	FortiGuard Web Filtering Service		$ 2,200						E
	FC-10-00804-159-02-DD	FortiGuard Industrial Security Service		$ 2,200						E
	FC-10-00804-175-02-DD	FortiGuard Security Rating Service		$ 2,200						E
	FC-10-00804-311-02-DD	8x5 FortiCare Contract		$ 1,650		$ 4,950		$ 8,250		C
	FC-10-00804-247-02-DD	24x7 FortiCare Contract		$ 2,200		$ 6,600		$ 11,000		C
	FC-10-00804-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 3,300		$ 9,900		$ 16,500		C
	FC-10-00804-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 750						C
	FC-10-00804-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 1,520						C
	FC-10-00804-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 2,620						C
	FC-10-00804-301-02-DD	Secure RMA Service		$ 825						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-900D	FG-900D	2 x 10GE SFP+ slots, 16 x GE SFP slots, 16 x GE RJ45 ports, 2 x GE RJ45 management ports, SPU NP6 and CP8 hardware accelerated, 256GB SSD onboard storage, dual AC power supplies	$ 14,000							B
	FG-900D-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 26,600		$ 51,800		$ 77,000		B
	FG-900D-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 23,100		$ 41,300		$ 59,500		B
	FC-10-00900-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 1,400		$ 4,200		$ 7,000		C
	FC-10-00900-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (110 users included), Industrial Security and Security Rating)		$ 12,600		$ 37,800		$ 63,000		C
	FC-10-00900-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 9,100		$ 27,300		$ 45,500		C
	FC-10-00900-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 6,300		$ 18,900		$ 31,500		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-00900-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (110 users included), Industrial Security and Security Rating)		$ 14,000		$ 42,000		$ 70,000		C
	FC-10-00900-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 2,800		$ 8,400		$ 14,000		E
	FC-10-00900-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 2,800						E
	FC-10-00900-108-02-DD	FortiGuard IPS Service		$ 2,800						E
	FC-10-00900-112-02-DD	FortiGuard Web Filtering Service		$ 2,800						E
	FC-10-00900-159-02-DD	FortiGuard Industrial Security Service		$ 2,800						E
	FC-10-00900-175-02-DD	FortiGuard Security Rating Service		$ 2,800						E
	FC-10-00900-311-02-DD	8x5 FortiCare Contract		$ 2,100		$ 6,300		$ 10,500		C
	FC-10-00900-247-02-DD	24x7 FortiCare Contract		$ 2,800		$ 8,400		$ 14,000		C
	FC-10-00900-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 4,200		$ 12,600		$ 21,000		C
	FC-10-00900-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 900						C
	FC-10-00900-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 1,880						C
	FC-10-00900-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 3,280						C
	FC-10-00900-301-02-DD	Secure RMA Service		$ 1,050						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-1000D	FG-1000D	2 x 10GE SFP+ slots, 16 x GE SFP Slots, 16 x GE RJ45 ports, 2 x GE RJ45 Management ports, SPU NP6 and CP8 hardware accelerated, 1 x 256GB SSD onboard storage, dual AC power supplies	$ 18,000						No Transceivers included.	B
	FG-1000D-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 34,200		$ 66,600		$ 99,000		B
	FG-1000D-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 29,700		$ 53,100		$ 76,500		B
	FC-10-01006-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 1,800		$ 5,400		$ 9,000		C
	FC-10-01006-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (150 users included), Industrial Security and Security Rating)		$ 16,200		$ 48,600		$ 81,000		C
	FC-10-01006-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 11,700		$ 35,100		$ 58,500		C
	FC-10-01006-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 8,100		$ 24,300		$ 40,500		C
	FC-10-01006-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (150 users included), Industrial Security and Security Rating)		$ 18,000		$ 54,000		$ 90,000		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-01006-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 3,600		$ 10,800		$ 18,000		E
	FC-10-01006-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 3,600						E
	FC-10-01006-108-02-DD	FortiGuard IPS Service		$ 3,600						E
	FC-10-01006-112-02-DD	FortiGuard Web Filtering Service		$ 3,600						E
	FC-10-01006-159-02-DD	FortiGuard Industrial Security Service		$ 3,600						E
	FC-10-01006-175-02-DD	FortiGuard Security Rating Service		$ 3,600						E
	FC-10-01006-311-02-DD	8x5 FortiCare Contract		$ 2,700		$ 8,100		$ 13,500		C
	FC-10-01006-247-02-DD	24x7 FortiCare Contract		$ 3,600		$ 10,800		$ 18,000		C
	FC-10-01006-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 5,400		$ 16,200		$ 27,000		C
	FC-10-01006-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 1,100						C
	FC-10-01006-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 2,360						C
	FC-10-01006-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 4,160						C
	FC-10-01006-301-02-DD	Secure RMA Service		$ 1,350						C
UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-1200D	FG-1200D	4 x 10GE SFP+ slots, 16 x GE SFP slots, 18 x GE RJ45 ports (including 16 ports, 2 x management/HA ports), SPU NP6 and CP8 hardware accelerated, 240GB SSD onboard storage, dual AC power supplies	$ 25,000						No Transceivers included.	B
	FG-1200D-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 47,500		$ 92,500		$ 137,500		B
	FG-1200D-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 41,250		$ 73,750		$ 106,250		B
	FC-10-01200-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 2,500		$ 7,500		$ 12,500		C
	FC-10-01200-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (210 users included), Industrial Security and Security Rating)		$ 22,500		$ 67,500		$ 112,500		C
	FC-10-01200-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 16,250		$ 48,750		$ 81,250		C
	FC-10-01200-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 11,250		$ 33,750		$ 56,250		C
	FC-10-01200-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (210 users included), Industrial Security and Security Rating)		$ 25,000		$ 75,000		$ 125,000		C
	FC-10-01200-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 5,000		$ 15,000		$ 25,000		E
	FC-10-01200-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 5,000						E

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-01200-108-02-DD	FortiGuard IPS Service		$ 5,000						E
	FC-10-01200-112-02-DD	FortiGuard Web Filtering Service		$ 5,000						E
	FC-10-01200-159-02-DD	FortiGuard Industrial Security Service		$ 5,000						E
	FC-10-01200-175-02-DD	FortiGuard Security Rating Service		$ 5,000						E
	FC-10-01200-311-02-DD	8x5 FortiCare Contract		$ 3,750		$ 11,250		$ 18,750		C
	FC-10-01200-247-02-DD	24x7 FortiCare Contract		$ 5,000		$ 15,000		$ 25,000		C
	FC-10-01200-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 7,500		$ 22,500		$ 37,500		C
	FC-10-01200-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 1,450						C
	FC-10-01200-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 3,200						C
	FC-10-01200-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 5,700						C
	FC-10-01200-301-02-DD	Secure RMA Service		$ 1,875						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-1500D	FG-1500D	8 x 10GE SFP+ slots, 16 x GE SFP slots, 18 x GE RJ45 ports (including 16 x ports, 2 x management/HA ports), SPU NP6 and CP8 hardware accelerated, 480GB SSD onboard storage	$ 30,000						2 x 10GE SR SFP+ transceivers included.	B
	FG-1500D-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 57,000		$ 111,000		$ 165,000		B
	FG-1500D-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 49,500		$ 88,500		$ 127,500		B
	FC-10-01500-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 3,000		$ 9,000		$ 15,000		C
	FC-10-01500-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 27,000		$ 81,000		$ 135,000		C
	FC-10-01500-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 19,500		$ 58,500		$ 97,500		C
	FC-10-01500-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 13,500		$ 40,500		$ 67,500		C
	FC-10-01500-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 30,000		$ 90,000		$ 150,000		C
	FC-10-01500-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 6,000		$ 18,000		$ 30,000		E
	FC-10-01500-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 6,000						E
	FC-10-01500-108-02-DD	FortiGuard IPS Service		$ 6,000						E
	FC-10-01500-112-02-DD	FortiGuard Web Filtering Service		$ 6,000						E
	FC-10-01500-159-02-DD	FortiGuard Industrial Security Service		$ 6,000						E
	FC-10-01500-175-02-DD	FortiGuard Security Rating Service		$ 6,000						E
	FC-10-01500-311-02-DD	8x5 FortiCare Contract		$ 4,500		$ 13,500		$ 22,500		C
	FC-10-01500-247-02-DD	24x7 FortiCare Contract		$ 6,000		$ 18,000		$ 30,000		C

				1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract		
	FC-10-01500-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 9,000		$ 27,000		$ 45,000		C
	FC-10-01500-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 1,700						C
	FC-10-01500-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 3,800						C
	FC-10-01500-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 6,800						C
	FC-10-01500-301-02-DD	Secure RMA Service		$ 2,250						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-1500DT	FG-1500DT	4 x 10GE SFP+ slots, 16 x GE SFP slots, 4x RJ-45-10G ports, 18 x GE RJ45 ports (including 16 x SPU-accelerated ports, 2 x management/HA ports), SPU NP6 and CP8 hardware accelerated, 2x 240GB SSD onboard storage	$ 30,000							B
	FG-1500DT-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 57,000		$ 111,000		$ 165,000		B
	FG-1500DT-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 49,500		$ 88,500		$ 127,500		B
	FC-10-01502-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 3,000		$ 9,000		$ 15,000		C
	FC-10-01502-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 27,000		$ 81,000		$ 135,000		C
	FC-10-01502-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 19,500		$ 58,500		$ 97,500		C
	FC-10-01502-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 13,500		$ 40,500		$ 67,500		C
	FC-10-01502-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 30,000		$ 90,000		$ 150,000		C
	FC-10-01502-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 6,000		$ 18,000		$ 30,000		E
	FC-10-01502-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 6,000						E
	FC-10-01502-108-02-DD	FortiGuard IPS Service		$ 6,000						E
	FC-10-01502-112-02-DD	FortiGuard Web Filtering Service		$ 6,000						E
	FC-10-01502-159-02-DD	FortiGuard Industrial Security Service		$ 6,000						E
	FC-10-01502-175-02-DD	FortiGuard Security Rating Service		$ 6,000						E
	FC-10-01502-311-02-DD	8x5 FortiCare Contract		$ 4,500		$ 13,500		$ 22,500		C
	FC-10-01502-247-02-DD	24x7 FortiCare Contract		$ 6,000		$ 18,000		$ 30,000		C
	FC-10-01502-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 9,000		$ 27,000		$ 45,000		C
	FC-10-01502-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 1,700						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-01502-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 3,800						C
	FC-10-01502-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 6,800						C
	FC-10-01502-301-02-DD	Secure RMA Service		$ 2,250						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-2000E	FG-2000E	6 x 10GE SFP+ slots, 34 x GE RJ45 ports (including 32 x ports, 2 x management/HA ports), SPU NP6 and CP9 hardware accelerated, 480GB SSD onboard storage	$ 40,000							B
	FG-2000E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 76,000		$ 148,000		$ 220,000		B
	FG-2000E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 66,000		$ 118,000		$ 170,000		B
	FC-10-002KE-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 4,000		$ 12,000		$ 20,000		C
	FC-10-002KE-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 36,000		$ 108,000		$ 180,000		C
	FC-10-002KE-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 26,000		$ 78,000		$ 130,000		C
	FC-10-002KE-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 18,000		$ 54,000		$ 90,000		C
	FC-10-002KE-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 40,000		$ 120,000		$ 200,000		C
	FC-10-002KE-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 8,000		$ 24,000		$ 40,000		E
	FC-10-002KE-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 8,000						E
	FC-10-002KE-108-02-DD	FortiGuard IPS Service		$ 8,000						E
	FC-10-002KE-112-02-DD	FortiGuard Web Filtering Service		$ 8,000						E
	FC-10-002KE-159-02-DD	FortiGuard Industrial Security Service		$ 8,000						E
	FC-10-002KE-175-02-DD	FortiGuard Security Rating Service		$ 8,000						E
	FC-10-002KE-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 2,000					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-002KE-311-02-DD	8x5 FortiCare Contract		$ 6,000		$ 18,000		$ 30,000		C
	FC-10-002KE-247-02-DD	24x7 FortiCare Contract		$ 8,000		$ 24,000		$ 40,000		C
	FC-10-002KE-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 12,000		$ 36,000		$ 60,000		C
	FC-10-002KE-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 2,200						C
	FC-10-002KE-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 5,000						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-002KE-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 9,000						C
	FC-10-002KE-301-02-DD	Secure RMA Service		$ 3,000						C
FortiGate-2500E	FG-2500E	10 x 10GE SFP+ slots, 2 x 10GE bypass SFP+ (LC Adapter), 34 x GE RJ45 ports (including 32 x ports, 2 x management/HA ports), SPU NP6 and CP9 hardware accelerated, 480GB SSD onboard storage	$ 45,000							B
	FG-2500E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 85,500		$ 166,500		$ 247,500		B
	FG-2500E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 74,250		$ 132,750		$ 191,250		B
	FC-10-02K5E-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 4,500		$ 13,500		$ 22,500		C
	FC-10-02K5E-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 40,500		$ 121,500		$ 202,500		C
	FC-10-02K5E-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 29,250		$ 87,750		$ 146,250		C
	FC-10-02K5E-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 20,250		$ 60,750		$ 101,250		C
	FC-10-02K5E-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 45,000		$ 135,000		$ 225,000		C
	FC-10-02K5E-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 9,000		$ 27,000		$ 45,000		E
	FC-10-02K5E-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 9,000						E
	FC-10-02K5E-108-02-DD	FortiGuard IPS Service		$ 9,000						E
	FC-10-02K5E-112-02-DD	FortiGuard Web Filtering Service		$ 9,000						E
	FC-10-02K5E-159-02-DD	FortiGuard Industrial Security Service		$ 9,000						E
	FC-10-02K5E-175-02-DD	FortiGuard Security Rating Service		$ 9,000						E
	FC-10-02K5E-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 2,250					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-02K5E-311-02-DD	8x5 FortiCare Contract		$ 6,750		$ 20,250		$ 33,750		C
	FC-10-02K5E-247-02-DD	24x7 FortiCare Contract		$ 9,000		$ 27,000		$ 45,000		C
	FC-10-02K5E-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 13,500		$ 40,500		$ 67,500		C
	FC-10-02K5E-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 2,450						C
	FC-10-02K5E-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 5,600						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-02K5E-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 10,100						C
	FC-10-02K5E-301-02-DD	Secure RMA Service		$ 3,375						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-3000D	FG-3000D	16 x 10GE SFP+ slots, 2 x GE RJ45 Management, SPU NP6 and CP8 hardware accelerated, 480GB SSD onboard storage, and dual AC power supplies	$ 50,000							B
	FG-3000D-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 95,000		$ 185,000		$ 275,000		B
	FG-3000D-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 82,500		$ 147,500		$ 212,500		B
	FC-10-03007-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 5,000		$ 15,000		$ 25,000		C
	FC-10-03007-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 45,000		$ 135,000		$ 225,000		C
	FC-10-03007-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 32,500		$ 97,500		$ 162,500		C
	FC-10-03007-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 22,500		$ 67,500		$ 112,500		C
	FC-10-03007-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 50,000		$ 150,000		$ 250,000		C
	FC-10-03007-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 10,000		$ 30,000		$ 50,000		E
	FC-10-03007-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 10,000						E
	FC-10-03007-108-02-DD	FortiGuard IPS Service		$ 10,000						E
	FC-10-03007-112-02-DD	FortiGuard Web Filtering Service		$ 10,000						E
	FC-10-03007-159-02-DD	FortiGuard Industrial Security Service		$ 10,000						E
	FC-10-03007-175-02-DD	FortiGuard Security Rating Service		$ 10,000						E
	FC-10-03007-311-02-DD	8x5 FortiCare Contract		$ 7,500		$ 22,500		$ 37,500		C
	FC-10-03007-247-02-DD	24x7 FortiCare Contract		$ 10,000		$ 30,000		$ 50,000		C
	FC-10-03007-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 15,000		$ 45,000		$ 75,000		C
	FC-10-03007-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 2,700						C
	FC-10-03007-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 6,200						C
	FC-10-03007-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 11,200						C
	FC-10-03007-301-02-DD	Secure RMA Service		$ 3,750						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-3100D	FG-3100D	32 x 10GE SFP+ slots, SPU NP6 and CP8 hardware accelerated, 480GB SSD internal storage, and dual AC power supplies	$ 60,000							B
	FG-3100D-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 114,000		$ 222,000		$ 330,000		B
	FG-3100D-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 99,000		$ 177,000		$ 255,000		B
	FC-10-03100-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 6,000		$ 18,000		$ 30,000		C
	FC-10-03100-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 54,000		$ 162,000		$ 270,000		C
	FC-10-03100-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 39,000		$ 117,000		$ 195,000		C
	FC-10-03100-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 27,000		$ 81,000		$ 135,000		C
	FC-10-03100-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 60,000		$ 180,000		$ 300,000		C
	FC-10-03100-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 12,000		$ 36,000		$ 60,000		E
	FC-10-03100-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 12,000						E
	FC-10-03100-108-02-DD	FortiGuard IPS Service		$ 12,000						E
	FC-10-03100-112-02-DD	FortiGuard Web Filtering Service		$ 12,000						E
	FC-10-03100-159-02-DD	FortiGuard Industrial Security Service		$ 12,000						E
	FC-10-03100-175-02-DD	FortiGuard Security Rating Service		$ 12,000						E
	FC-10-03100-311-02-DD	8x5 FortiCare Contract		$ 9,000		$ 27,000		$ 45,000		C
	FC-10-03100-247-02-DD	24x7 FortiCare Contract		$ 12,000		$ 36,000		$ 60,000		C
	FC-10-03100-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 18,000		$ 54,000		$ 90,000		C
	FC-10-03100-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 3,200						C
	FC-10-03100-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 7,400						C
	FC-10-03100-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 13,400						C
	FC-10-03100-301-02-DD	Secure RMA Service		$ 4,500						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-3200D	FG-3200D	48 x 10GE SFP+ slots, 2 x GE RJ45 Management, SPU NP6 and CP8 hardware accelerated, 960GB SSD onboard storage, and dual AC power supplies	$ 70,000							B
	FG-3200D-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 133,000		$ 259,000		$ 385,000		B

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FG-3200D-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 115,500		$ 206,500		$ 297,500		B
	FC-10-03200-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 7,000		$ 21,000		$ 35,000		C
	FC-10-03200-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 63,000		$ 189,000		$ 315,000		C
	FC-10-03200-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 45,500		$ 136,500		$ 227,500		C
	FC-10-03200-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 31,500		$ 94,500		$ 157,500		C
	FC-10-03200-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 70,000		$ 210,000		$ 350,000		C
	FC-10-03200-131-02-DD	FortiCloud Management, Analysis and 1 Year Log Retention		$ 14,000		$ 42,000		$ 70,000		E
	FC-10-03200-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 14,000						E
	FC-10-03200-108-02-DD	FortiGuard IPS Service		$ 14,000						E
	FC-10-03200-112-02-DD	FortiGuard Web Filtering Service		$ 14,000						E
	FC-10-03200-159-02-DD	FortiGuard Industrial Security Service		$ 14,000						E
	FC-10-03200-175-02-DD	FortiGuard Security Rating Service		$ 14,000						E
	FC-10-03200-311-02-DD	8x5 FortiCare Contract		$ 10,500		$ 31,500		$ 52,500		C
	FC-10-03200-247-02-DD	24x7 FortiCare Contract		$ 14,000		$ 42,000		$ 70,000		C
	FC-10-03200-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 21,000		$ 63,000		$ 105,000		C
	FC-10-03200-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 3,700						C
	FC-10-03200-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 8,600						C
	FC-10-03200-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 15,600						C
	FC-10-03200-301-02-DD	Secure RMA Service		$ 5,250						C
UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-3700D	FG-3700D	4x 40GE QSFP+ slots , 28x 10GE SFP+ slots, 2x GE RJ45 Management, SPU NP6 and CP8 hardware accelerated, 4 TB (2x 2TB) HDD onboard storage, and dual AC power supplies	$ 100,000						2 x 10GE SR SFP+ transceivers included.	B
	FG-3700D-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 190,000		$ 370,000		$ 550,000		B
	FG-3700D-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 165,000		$ 295,000		$ 425,000		B
	FC-10-03700-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 10,000		$ 30,000		$ 50,000		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-03700-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 90,000		$ 270,000		$ 450,000		C
	FC-10-03700-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 65,000		$ 195,000		$ 325,000		C
	FC-10-03700-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 45,000		$ 135,000		$ 225,000		C
	FC-10-03700-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 100,000		$ 300,000		$ 500,000		C
	FC-10-03700-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 20,000						E
	FC-10-03700-108-02-DD	FortiGuard IPS Service		$ 20,000						E
	FC-10-03700-112-02-DD	FortiGuard Web Filtering Service		$ 20,000						E
	FC-10-03700-159-02-DD	FortiGuard Industrial Security Service		$ 20,000						E
	FC-10-03700-175-02-DD	FortiGuard Security Rating Service		$ 20,000						E
	FC-10-03700-311-02-DD	8x5 FortiCare Contract		$ 15,000		$ 45,000		$ 75,000		C
	FC-10-03700-247-02-DD	24x7 FortiCare Contract		$ 20,000		$ 60,000		$ 100,000		C
	FC-10-03700-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 30,000		$ 90,000		$ 150,000		C
	FC-10-03700-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 5,200						C
	FC-10-03700-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 12,200						C
	FC-10-03700-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 22,200						C
	FC-10-03700-301-02-DD	Secure RMA Service		$ 7,500						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-3800D	FG-3800D	4x 100G CFP2 slots, 4x 40G QSFP+ slots, and 8x 10G SFP+ slots, 2 x GE RJ45 Management, SPU NP6 and CP8 hardware accelerated, 960 GB onboard storage, and dual AC power supplies	$ 100,000							B
	FG-3800D-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 190,000		$ 370,000		$ 550,000		B
	FG-3800D-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 165,000		$ 295,000		$ 425,000		B
	FC-10-3K8HD-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 10,000		$ 30,000		$ 50,000		C
	FC-10-3K8HD-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 90,000		$ 270,000		$ 450,000		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-3K8HD-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 65,000		$ 195,000		$ 325,000		C
	FC-10-3K8HD-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 45,000		$ 135,000		$ 225,000		C
	FC-10-3K8HD-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 100,000		$ 300,000		$ 500,000		C
	FC-10-3K8HD-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 20,000						E
	FC-10-3K8HD-108-02-DD	FortiGuard IPS Service		$ 20,000						E
	FC-10-3K8HD-112-02-DD	FortiGuard Web Filtering Service		$ 20,000						E
	FC-10-3K8HD-159-02-DD	FortiGuard Industrial Security Service		$ 20,000						E
	FC-10-3K8HD-175-02-DD	FortiGuard Security Rating Service		$ 20,000						E
	FC-10-3K8HD-311-02-DD	8x5 FortiCare Contract		$ 15,000		$ 45,000		$ 75,000		C
	FC-10-3K8HD-247-02-DD	24x7 FortiCare Contract		$ 20,000		$ 60,000		$ 100,000		C
	FC-10-3K8HD-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 30,000		$ 90,000		$ 150,000		C
	FC-10-3K8HD-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 5,200						C
	FC-10-3K8HD-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 12,200						C
	FC-10-3K8HD-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 22,200						C
	FC-10-3K8HD-301-02-DD	Secure RMA Service		$ 7,500						C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiGate-3815D	FG-3815D	4 x 100GE LR4/SR10 CFP2 slots, 10x 10GE SFP+ slots, 2 x GE RJ45 Management Ports, SPU NP6 and CP8 hardware accelerated, 960GB SSD on board storage, and dual AC power supplies.	$ 100,000							B
	FG-3815D-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 190,000		$ 370,000		$ 550,000		B
	FG-3815D-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 165,000		$ 295,000		$ 425,000		B
	FC-10-03815-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 10,000		$ 30,000		$ 50,000		C
	FC-10-03815-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 90,000		$ 270,000		$ 450,000		C
	FC-10-03815-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 65,000		$ 195,000		$ 325,000		C
	FC-10-03815-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 45,000		$ 135,000		$ 225,000		C

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-03815-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 100,000		$ 300,000		$ 500,000		C
	FC-10-03815-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 20,000						E
	FC-10-03815-108-02-DD	FortiGuard IPS Service		$ 20,000						E
	FC-10-03815-112-02-DD	FortiGuard Web Filtering Service		$ 20,000						E
	FC-10-03815-159-02-DD	FortiGuard Industrial Security Service		$ 20,000						E
	FC-10-03815-175-02-DD	FortiGuard Security Rating Service		$ 20,000						E
	FC-10-03815-311-02-DD	8x5 FortiCare Contract		$ 15,000		$ 45,000		$ 75,000		C
	FC-10-03815-247-02-DD	24x7 FortiCare Contract		$ 20,000		$ 60,000		$ 100,000		C
	FC-10-03815-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 30,000		$ 90,000		$ 150,000		C
	FC-10-03815-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 5,200						C
	FC-10-03815-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 12,200						C
	FC-10-03815-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 22,200						C
	FC-10-03815-301-02-DD	Secure RMA Service		$ 7,500						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-3960E	FG-3960E	6x 100GE QSFP28 slots and 16x 10GE SFP+ slots, 2 x GE RJ45 Management Ports, SPU NP6 and CP9 hardware accelerated, and 3 AC power supplies	$ 120,000							B
	FG-3960E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 228,000		$ 444,000		$ 660,000		B
	FG-3960E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 198,000		$ 354,000		$ 510,000		B
	FC-10-03961-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 12,000		$ 36,000		$ 60,000		C
	FC-10-03961-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 108,000		$ 324,000		$ 540,000		C
	FC-10-03961-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 78,000		$ 234,000		$ 390,000		C
	FC-10-03961-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 54,000		$ 162,000		$ 270,000		C
	FC-10-03961-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 120,000		$ 360,000		$ 600,000		C
	FC-10-03961-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 24,000						E

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
	FC-10-03961-108-02-DD	FortiGuard IPS Service		$ 24,000						E
	FC-10-03961-112-02-DD	FortiGuard Web Filtering Service		$ 24,000						E
	FC-10-03961-159-02-DD	FortiGuard Industrial Security Service		$ 24,000						E
	FC-10-03961-175-02-DD	FortiGuard Security Rating Service		$ 24,000						E
	FC-10-03961-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 6,000					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
	FC-10-03961-311-02-DD	8x5 FortiCare Contract		$ 18,000		$ 54,000		$ 90,000		C
	FC-10-03961-247-02-DD	24x7 FortiCare Contract		$ 24,000		$ 72,000		$ 120,000		C
	FC-10-03961-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 36,000		$ 108,000		$ 180,000		C
	FC-10-03961-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 6,200						C
	FC-10-03961-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 14,600						C
	FC-10-03961-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 26,600						C
	FC-10-03961-301-02-DD	Secure RMA Service		$ 9,000						C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**2Yr Contract**	**3Yr Contract**	**4Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiGate-3980E	FG-3980E	10x 100GE QSFP28 slots and 16x 10GE SFP+ slots, 2 x GE RJ45 Management Ports, SPU NP6 and CP9 hardware accelerated, and 3 AC power supplies	$ 150,000							B
	FG-3980E-BDL-980-DD	Hardware plus 24x7 FortiCare and FortiGuard Enterprise Protection		$ 285,000		$ 555,000		$ 825,000		B
	FG-3980E-BDL-950-DD	Hardware plus 24x7 FortiCare and FortiGuard Unified (UTM) Protection		$ 247,500		$ 442,500		$ 637,500		B
	FC-10-03981-165-01-DD	Upgrade FortiCare Contract to 360 from 24x7, for hardware BDL only (SKU suffix 950 & 980)		$ 15,000		$ 45,000		$ 75,000		C
	FC-10-03981-980-02-DD	Enterprise Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 135,000		$ 405,000		$ 675,000		C
	FC-10-03981-950-02-DD	Unified (UTM) Protection (24x7 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)		$ 97,500		$ 292,500		$ 487,500		C
	FC-10-03981-928-02-DD	Advanced Threat Protection (24x7 FortiCare plus Application Control, IPS, AV and FortiSandbox Cloud)		$ 67,500		$ 202,500		$ 337,500		C
	FC-10-03981-986-02-DD	360 Protection (FortiCare 360 plus Application Control, IPS, AV, Web Filtering, Antispam, FortiSandbox Cloud, FortiCASB (250 users included), Industrial Security and Security Rating)		$ 150,000		$ 450,000		$ 750,000		C
	FC-10-03981-100-02-DD	FortiGuard Advanced Malware Protection (AMP) including Antivirus, Mobile Malware and FortiSandbox Cloud Service		$ 30,000						E
	FC-10-03981-108-02-DD	FortiGuard IPS Service		$ 30,000						E
	FC-10-03981-112-02-DD	FortiGuard Web Filtering Service		$ 30,000						E
	FC-10-03981-159-02-DD	FortiGuard Industrial Security Service		$ 30,000						E
	FC-10-03981-175-02-DD	FortiGuard Security Rating Service		$ 30,000						E

FC-10-03981-189-02-DD	FortiConverter Service for one time configuration conversion service		$ 7,500					FortiConverter Service supports both FortiGate-FortiGate configuration conversion and 3rd party to FortiGate conversion (refer to datasheet for supported 3rd party firewalls)	C
FC-10-03981-311-02-DD	8x5 FortiCare Contract		$ 22,500		$ 67,500		$ 112,500		C
FC-10-03981-247-02-DD	24x7 FortiCare Contract		$ 30,000		$ 90,000		$ 150,000		C
FC-10-03981-280-02-DD	FortiCare 360 Contract (24x7 FortiCare plus Advanced Support ticket handling)		$ 45,000		$ 135,000		$ 225,000		C
FC-10-03981-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 7,700						C
FC-10-03981-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 18,200						C
FC-10-03981-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 33,200						C
FC-10-03981-301-02-DD	Secure RMA Service		$ 11,250						C

FortiVoice

Product Category: VOIP/Unified Communication Solutions

Fortinet Pricing:

Category #	Discount % from MSRP ***
A, B, E, F	19%
C	6%
D, I	0%

MXN Installation and Support

Description	List Price	Discount Off List
Daily On-site Installation rate (travel inclusive)	$1,750.00	0%
Daily Remote Installation Rate	$1,200.00	0%
8 Hours Remote Support	$1,000.00	0%

***Additional Discounts are available for registered opportunities**

Voice & Video – FortiVoice - Enterprise

UNIT	SKU	Description	List Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiVoice Enterprise-100E	FVE-100E	FortiVoiceEnterprise-100E, 4 x 10/100/1000 ports, 1 x 500GB Storage, 100 Extensions, 15 VoIP trunks. Call Center and Hotel licenses supported.	$ 1,999					A
	FC-10-FVE10-311-02-DD	8x5 FortiCare Contract		$ 300	$ 900	$ 1,499		C
	FC-10-FVE10-247-02-DD	24x7 FortiCare Contract		$ 400	$ 1,199	$ 1,999		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Enterprise-200F8	FVE-200F8	FortiVoiceEnterprise-200F8, 5 x 10/100/1000 ports, 8 x FXO, 1 x 500GB Storage, 200 Extensions, 24 VoIP trunks. Call Center and Hotel licenses supported.	$ 2,999					A
	FC-10-F8200-311-02-DD	8x5 FortiCare Contract		$ 450	$ 1,350	$ 2,249		C
	FC-10-F8200-247-02-DD	24x7 FortiCare Contract		$ 600	$ 1,799	$ 2,999		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Enterprise-300E-T	FVE-300E-T	FortiVoiceEnterprise-300E-T, 5 x 10/100/1000 ports, 1 x PRI, 1 x 500GB Storage, 300 Extensions, 30 VoIP trunks. Call Center and Hotel licenses supported.	$ 3,999					A
	FC-10-FVE32-311-02-DD	8x5 FortiCare Contract		$ 600	$ 1,800	$ 2,999		C
	FC-10-FVE32-247-02-DD	24x7 FortiCare Contract		$ 800	$ 2,399	$ 3,999		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Enterprise-500E-T2	FVE-500E-T2	FortiVoiceEnterprise-500E-T2, 5 x 10/100/1000 ports, 2 x PRI, 1 x 500GB Storage, 500 Extensions, 50 VoIP trunks. Call Center and Hotel licenses supported.	$ 4,999					A
	FC-10-FVE51-311-02-DD	8x5 FortiCare Contract		$ 750	$ 2,250	$ 3,749		C
	FC-10-FVE51-247-02-DD	24x7 FortiCare Contract		$ 1,000	$ 2,999	$ 4,999		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Enterprise-500E-T4	FVE-500E-T4	FortiVoiceEnterprise-500E-T4, 5 x 10/100/1000 ports, 4 x PRI, 1 x 500GB Storage, 500 Extentions, 50 VoIP trunks. Call Center and Hotel licenses supported.	$ 7,499					A
	FC-10-FV5T4-311-02-DD	8x5 FortiCare Contract		$ 1,125	$ 3,375	$ 5,624		C
	FC-10-FV5T4-247-02-DD	24x7 FortiCare Contract		$ 1,500	$ 4,499	$ 7,499		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Enterprise-1000E	FVE-1000E	FortiVoiceEnterprise-1000E, 4 x 10/100/1000 ports, 1 x 1TB Storage, 1000 Extensions, 100 VoIP trunks. Call Center and Hotel licenses supported.	$ 3,499					A
	FC-10-FVE11-311-02-DD	8x5 FortiCare Contract		$ 525	$ 1,575	$ 2,624		C
	FC-10-FVE11-247-02-DD	24x7 FortiCare Contract		$ 700	$ 2,099	$ 3,499		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Enterprise-1000E-T	FVE-1000E-T	FortiVoiceEnterprise-1000E-T, 4 x 10/100/1000 ports, 1 x PRI, 4 x FXO, 1 x FXS, 1 x 1TB Storage, 1000 Extensions, 100 VoIP trunks. Call Center and Hotel licenses supported.	$ 5,999					A
	FC-10-FVE12-311-02-DD	8x5 FortiCare Contract		$ 900	$ 2,700	$ 4,499		C
	FC-10-FVE12-247-02-DD	24x7 FortiCare Contract		$ 1,200	$ 3,599	$ 5,999		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Enterprise-2000E-T2	FVE-2000E-T2	FortiVoiceEnterprise-2000E-T2, 4 x 10/100/1000 ports, 2 x PRI, 1 x 1TB Storage, 2000 Extensions, 200 VoIP trunks. Call Center and Hotel licenses supported.	$ 8,999					A
	FC-10-FVE20-311-02-DD	8x5 FortiCare Contract		$ 1,350	$ 4,050	$ 6,749		C
	FC-10-FVE20-247-02-DD	24x7 FortiCare Contract		$ 1,800	$ 5,399	$ 8,999		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**

UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiVoice Enterprise-3000E	FVE-3000E	FortiVoiceEnterprise-3000E, 4 x 10/100/1000 ports, 2 x 1TB Storage with RAID 1 or 0, 3000 Extensions, 300 VoIP trunks; Optional redundant PSU. Call Center and Hotel licenses supported.	$ 7,499					A
	FC-10-FVE30-311-02-DD	8x5 FortiCare Contract		$ 1,125	$ 3,375	$ 5,624		C
	FC-10-FVE30-247-02-DD	24x7 FortiCare Contract		$ 1,500	$ 4,499	$ 7,499		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Enterprise-VM-100	FVE-VM-100	FortiVoiceEnterprise-VM-100 software supports 100 phone extensions and 16 VoIP trunks. Call Center and Hotel licenses supported.	$ 1,999					A
	FC-10-F0100-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals		$ 400	$ 1,199	$ 1,999		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Enterprise-VM-200	FVE-VM-200	FortiVoiceEnterprise-VM-200 software supports 200 phone extensions and 24 VoIP trunks. Call Center and Hotel licenses supported.	$ 2,999					A
	FC-10-F0200-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals		$ 600	$ 1,799	$ 2,999		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Enterprise-VM-500	FVE-VM-500	FortiVoiceEnterprise-VM-500 software supports 500 phone extensions and 50 SIP trunks	$ 4,999					A
	FC-10-F0500-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals		$ 1,000	$ 2,999	$ 4,999		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Enterprise-VM-2000	FVE-VM-2000	FortiVoiceEnterprise-VM-2000 will be a standalone licensing model supporting 2000 phone extensions and 200 SIP trunks	$ 7,999					A
	FC-10-F0V2K-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals		$ 1,600	$ 4,799	$ 7,999		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Enterprise-VM-5000	FVE-VM-5000	FortiVoiceEnterprise-VM-5000 software supports 5000 phone extensions and 500 SIP trunks. Call Center and PMS licensing supported.	$ 19,999					A
	FC-10-FVM50-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals		$ 4,000	$ 11,999	$ 19,999		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Enterprise-VM-10000	FVE-VM-10000	FortiVoiceEnterprise-VM-10000 software supports 10000 phone extensions and 1000 SIP trunks. Call Center and PMS licensing supported.	$ 39,999					A
	FC-10-FV100-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals		$ 8,000	$ 23,999	$ 39,999		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoiceEnterprise-VM-50000	FVE-VM-50000	FortiVoiceEnterprise-VM-50000 software supports 50000 phone extensions and 5000 SIP trunks. Call Center and PMS licensing supported.	$ 199,999					A
	FC-10-FV50K-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals		$ 40,000	$ 119,999	$ 199,999		C

Voice & Video - FortiVoice - Gateways

UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiVoice Gateway-GO08	FVG-GO08	a cost/performance competitive IP voice gateway with 8x FXO	$ 799					F
	FC-10-FVG08-311-02-DD	8x5 FortiCare Contract		$ 120	$ 360	$ 599		C
	FC-10-FVG08-247-02-DD	24x7 FortiCare Contract		$ 160	$ 479	$ 799		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Gateway-GS16	FVG-GS16	FortiVoiceGateway GS16, 2x10/100 ports, 16 x FXS voice gateway	$ 799					F
	FC-10-FVG16-311-02-DD	8x5 FortiCare Contract		$ 120	$ 360	$ 599		C
	FC-10-FVG16-247-02-DD	24x7 FortiCare Contract		$ 160	$ 479	$ 799		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Gateway-GT01	FVG-GT01	FortiVoiceGateway GT01, 2 x 10/100/1000 ports, 1 x PRI (T1/E1) voice gateway	$ 1,499					F
	FC-10-FVG01-311-02-DD	8x5 FortiCare Contract		$ 225	$ 675	$ 1,124		C
	FC-10-FVG01-247-02-DD	24x7 FortiCare Contract		$ 300	$ 899	$ 1,499		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice Gateway-GT02	FVG-GT02	FortiVoiceGateway GT02, 2 x 10/100/1000 ports, 2 x PRI (T1/E1) voice gateway	$ 1,999					F
	FC-10-FVG02-311-02-DD	8x5 FortiCare Contract		$ 300	$ 900	$ 1,499		C
	FC-10-FVG02-247-02-DD	24x7 FortiCare Contract		$ 400	$ 1,199	$ 1,999		C

Voice & Video - FortiVoice - Enterprise License

UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiVoice Enterprise - Call Center	FVE-CALLC-BASE	Base license for stackable FVC Enterprise Call Center (includes 10 agents)	$ 1,199					E

UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
	FVE-CALLC-5	License to add 5 agents to FortiVoice Enterprise Call Center	$ 479					E
	FC1-10-FVCC1-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals (1 - 10 Agents)		$ 240	$ 719	$ 1,199		C
	FC2-10-FVCC1-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals (1 - 25 Agents)		$ 527	$ 1,582	$ 2,636		C
	FC3-10-FVCC1-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals (1 - 50 Agents)		$ 1,006	$ 3,019	$ 5,031		C
	FC4-10-FVCC1-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals (1 - 75 Agents)		$ 1,485	$ 4,456	$ 7,426		C
	FC5-10-FVCC1-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals (1-100 Agents)		$ 1,964	$ 5,893	$ 9,821		C
	FC6-10-FVCC1-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals (1-200 Agents)		$ 3,880	$ 11,641	$ 19,401		C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-Softclient	FVE-SCLIENT-10	License to add 10 FortiVoice Softclients to FortiVoice Enterprise system.	$ 499					I
	FVE-SCLIENT-100	License to add 100 FortiVoice Softclients to FortiVoice Enterprise system.	$ 3,999					I

UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiVoice Enterprise - VM License	FC1-10-T00VM-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals (1 - 50 Extensions)		$ 180				C
	FC2-10-T00VM-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals (1 - 100 Extensions)		$ 251				C
	FC3-10-T00VM-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals (1 - 300 Extensions)		$ 538				C
	FC4-10-T00VM-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals (1 - 500 Extensions)		$ 824				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-40	FC-10-T0040-311-02-DD	8x5 FortiCare Contract		$ 104				C
	FC-10-T0040-247-02-DD	24x7 FortiCare Contract		$ 139				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-40D2	FC-10-T0042-311-02-DD	8x5 FortiCare Contract		$ 149				C
	FC-10-T0042-247-02-DD	24x7 FortiCare Contract		$ 199				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-40S	FC-10-T0041-311-02-DD	8x5 FortiCare Contract		$ 82				C
	FC-10-T0041-247-02-DD	24x7 FortiCare Contract		$ 109				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-70	FC-10-T0070-311-02-DD	8x5 FortiCare Contract		$ 194				C
	FC-10-T0070-247-02-DD	24x7 FortiCare Contract		$ 259				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-70D4	FC-10-T0071-311-02-DD	8x5 FortiCare Contract		$ 224				C
	FC-10-T0071-247-02-DD	24x7 FortiCare Contract		$ 299				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-100	FC-10-T0100-311-02-DD	8x5 FortiCare Contract		$ 224				C
	FC-10-T0100-247-02-DD	24x7 FortiCare Contract		$ 299				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-100D8	FC-10-T0108-311-02-DD	8x5 FortiCare Contract		$ 299				C
	FC-10-T0108-247-02-DD	24x7 FortiCare Contract		$ 399				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-100DT	FC-10-T0102-311-02-DD	8x5 FortiCare Contract		$ 374				C
	FC-10-T0102-247-02-DD	24x7 FortiCare Contract		$ 499				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-100T	FC-10-T0101-311-02-DD	8x5 FortiCare Contract		$ 300				C
	FC-10-T0101-247-02-DD	24x7 FortiCare Contract		$ 399				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-180D8	FC-10-T0180-311-02-DD	8x5 FortiCare Contract		$ 374				C
	FC-10-T0180-247-02-DD	24x7 FortiCare Contract		$ 499				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-180DT	FC-10-T0181-311-02-DD	8x5 FortiCare Contract		$ 449				C
	FC-10-T0181-247-02-DD	24x7 FortiCare Contract		$ 599				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-200D	FC-10-T0200-311-02-DD	8x5 FortiCare Contract		$ 449				C
	FC-10-T0200-247-02-DD	24x7 FortiCare Contract		$ 599				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-200D-T	FC-10-T0201-311-02-DD	8x5 FortiCare Contract		$ 899				C
	FC-10-T0201-247-02-DD	24x7 FortiCare Contract		$ 1,199				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-300DT	FC-10-T0300-311-02-DD	8x5 FortiCare Contract		$ 599				C
	FC-10-T0300-247-02-DD	24x7 FortiCare Contract		$ 799				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-500DT2	FC-10-T0500-311-02-DD	8x5 FortiCare Contract		$ 749				C
	FC-10-T0500-247-02-DD	24x7 FortiCare Contract		$ 999				C
UNIT	**SKU**	**Description**	**Price**	**1Yr Contract**	**3Yr Contract**	**5Yr Contract**	**Comments**	**Category**
FortiVoice-2000E-T2	FC-10-T2000-311-02-DD	8x5 FortiCare Contract		$ 1,349				C

UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
	FC-10-T2000-247-02-DD	24x7 FortiCare Contract		$ 1,799				C
UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiVoice Enterprise-VM-1000	FC-10-FVM10-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals		$ 700				C
UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiVoice Enterprise-VM-3000	FC-10-FVM30-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals		$ 1,500				C

Voice & Video - FortiVoice - Phone Systems

UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiFone-175	FON-175	Entry level IP phone with 2.4 inch color display, POE and 10/100 LAN and PC connections	$ 109					A
	FC-10-FF175-247-02-DD	24x7 FortiCare Contract		$ 22	$ 65	$ 109		C
UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiFone-375	FON-375	IP Phone with 2.8"/2.4" dual color screen, 16 programmable keys, PoE and 10/100/1000 LAN and PC connections.	$ 199					A
	FC-10-FF375-247-02-DD	24x7 FortiCare Contract		$ 40	$ 119	$ 199		C
UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiFone-475	FON-475	IP Phone with 4.3"color screen, 45 programmable keys, PoE and 10/100/1000 LAN and PC connections.	$ 279					A
	FC-10-FF475-247-02-DD	24x7 FortiCare Contract		$ 56	$ 167	$ 279		C
UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiFone-570	FON-570	IP phone with a 7-inch color touch screen, 29 programmable keys, PoE and 10/100/1000 LAN and PC connections	$ 379					A
	FC-10-FF570-247-02-DD	24x7 FortiCare Contract		$ 76	$ 227	$ 379		C
UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiFone-670i	FON-670i	Executive IP phone with 7" colour touch screen, 100 programmable keys, POE and 10/100/1000 LAN and PC connections	$ 400					A
	FC-10-FF670-247-02-DD	24x7 FortiCare Contract		$ 80	$ 240	$ 400		C
UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiFone-675i	FON-675i	Executive video IP phone with 7" colour touch screen, 100 programmable keys, POE and 10/100/1000 LAN and PC connections	$ 500					A
	FC-10-FF675-247-02-DD	24x7 FortiCare Contract		$ 100	$ 300	$ 500		C
UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiFone-870i Base Station	FON-870i	FON-870i base stations supports 15 FF-870i-H handsets, 10 concurrent calls and a range of 50m indoors and 300m outdoors.	$ 299					A
FortiFone-870i Handset	FON-870i-H	FF-870i-H handset, 176X220 color screen, 18+ hours of talk time, 200 hours of standby time, 3 soft keys.	$ 199					A
UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiFone-C71	FON-C71	Touch-sensitive HD IP conference phone for small and medium-sized conference room with built-in 3 microphone array, full-duplex technology, noise and acoustic echo cancelling and supporting 20-foot and 360-degree voice pickup, call recording, build-in Wi-Fi & Bluetooth and linkage to mobile phones or PCs	$ 649					A
	FC-10-FFC71-247-02-DD	24x7 FortiCare Contract		$ 130	$ 389	$ 649		C
UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiFone-D71-B	FON-D71-B	DECT base station with an indoors range of 50 meters and outdoor range 300 meters and supports up to 8 concurrent calls	$ 149					A
	FC-10-FF71B-247-02-DD	24x7 FortiCare Contract		$ 30	$ 89	$ 149		C
UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiFone-D71-H	FON-D71-H	DECT handset (NA) with a 2.4" color display, full duplex speakerphone, 2 soft keys and up to 30 hours of talk time	$ 189					A
	FC-10-FF71H-247-02-DD	24x7 FortiCare Contract		$ 38	$ 113	$ 189		C

Voice & Video - FortiVoice Accessories

UNIT	SKU	Description	Price	1Yr Contract	3Yr Contract	5Yr Contract	Comments	Category
FortiFone-H25-DCL	FON-H25-DCL-FTNT	Default decal for FON-H25 phone - 1 ea	$ 5					I
FortiFone-H25-DCL	FON-H25-DCL-CUST	Custom decal for FON-H25 phone - 50 pieces	$ 250					I
FVC AC Adapter - NA	FVC-PS175-375-NA	AC NA adapter of FON-175/375/H25/H35, 5V/1A	$ 20					I
FVE-20E2/20E4 Power adapter - EU	FVE-PS20E-EU	FVE-20E2/20E4 Power adapter - EU (6 pack)	$ 300					I
FVE-20E2/20E4 Power adapter - NA	FVE-PS20E-NA	FVE-20E2/20E4 Power adapter - NA (6 pack)	$ 300					I
FVE-20E2/20E4 Power adapter - UK	FVE-PS20E-UK	FVE-20E2/20E4 Power adapter - UK (6 pack)	$ 300					I

FON-C71 Power adapter - EU	FON-PSC71-EU	FON-C71 Power adapter - EU (6 pack)	$	300					I
FON-C71 Power adapter - NA	FON-PSC71-NA	FON-C71 Power adapter - NA (6 pack)	$	300					I
FVC AC Adapter - EU	FVC-PS175-375-EU	AC EU adapter of FON-175/375/H25/H35, 5V/1A	$	20					I
FVC AC Adapter - UK	FVC-PS175-375-UK	AC UK adapter of FON-175/375/H25/H35, 5V/1A	$	20					I
FortiFone 670i/675i Power Supply - NA	FVC-PS670i-NA	FON-475/670i/675i Power adapter - NA	$	20					I
FortiFone 370i/470i Power Supply - EU	FVC-PS470i-EU	AC EU adapter of FON-370i/470i/570, 5V/2A	$	20					I
FortiFone 670i/675i Power Supply - EU	FVC-PS670i-EU	FON-475/670i/675i Power adapter - EU	$	20					I
FortiFone 370i/470i Power Supply - NA	FVC-PS470i-US	AC NA adapter of FON-370i/470i/570, 5V/2A	$	20					I

FortiClient

Product Category: Other

Fortinet Pricing:

Category #	Discount % from MSRP ***
A, B, E, F	19%
C	6%
D, I	0%

MXN Installation and Support

Description	List Price	Discount Off List
Daily On-site Installation rate (travel inclusive)	$1,750.00	0%
Daily Remote Installation Rate	$1,200.00	0%
8 Hours Remote Support	$1,000.00	0%

***Additional Discounts are available for registered opportunities**

FortiClient - FortiClient Enterprise Management & Provisioning

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiClient Chromebook Enterprise Management Server License for 100 users	FC1-15-EMS02-158-02-DD	Chromebook Enterprise Management Server License subscription for 100 ChromeOS users. Includes 24x7 support		$ 500		$ 1,500		$ 2,500	Order this license if you want to provision WebFiltering feature and monitor all FortiClient-enabled Chromebooks.	E

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiClient Enterprise Management Server License for 100 clients	FC1-15-EMS01-158-02-DD	FortiClient Enterprise Management Server License subscription for 100 clients. Includes 24x7 support.		$ 800		$ 2,400		$ 4,000	Order this license if you want central endpoint management & provisioning (VPN, Web Filter, Anti-Virus, Application Firewall, Vulnerability Scan and other FortiClient settings), real-time monitoring, installer customization and deployment.	E

FortiClient - FortiClient Endpoint Telemetry & Compliance License for FortiGate

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiClient Telemetry License for 100 Clients	FC1-10-C1100-151-02-DD	Endpoint Telemetry & Compliance License subscription for 100 clients. Includes 24x7 support. Note1: Compatible with FortiOS 5.6 and above only; Note2: Refer to the FortiGate documentation for platform restriction and maximum license limit.		$ 300		$ 900		$ 1,500	Order this license if you want endpoint integration to FortiGate security fabric and enforce endpoint compliance.	E

FortiManager

Product Category: Other

<table>
<tr><td colspan="2">Fortinet Pricing:</td></tr>
<tr><td>Category #</td><td>Discount % from MSRP</td></tr>
<tr><td>A, B, E, F</td><td>19%</td></tr>
<tr><td>C</td><td>6%</td></tr>
<tr><td>D, I</td><td>0%</td></tr>
</table>

MXN Installation and Support

Description	List Price	Discount Off List
Daily On-site Installation rate (travel inclusive)	$1,750.00	0%
Daily Remote Installation Rate	$1,200.00	0%
8 Hours Remote Support	$1,000.00	0%

***Additional Discounts are available for registered opportunities**

UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiManager-200F	FMG-200F	Centralized management, log and analysis appliance - 2xRJ45 GE, 2xSFP, 8 TB storage, manages up to 30 Fortinet network devices/administrative domains.	$ 12,000							A
	FC-10-M200F-311-02-DD	8x5 FortiCare Contract		$ 1,800		$ 5,400		$ 9,000		C
	FC-10-M200F-247-02-DD	24x7 FortiCare Contract		$ 2,400		$ 7,200		$ 12,000		C
	FC-10-M200F-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 800						C
	FC-10-M200F-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 1,640						C
	FC-10-M200F-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 2,840						C
	FC-10-M200F-301-02-DD	Secure RMA Service		$ 900						C
UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiManager-300E	FMG-300E	Centralized Management, log and analysis appliance - 4 x GE RJ45, 12TB storage, up to 100x Fortinet devices/Virtual Domains.	$ 30,000							B
	FC-10-M0301-311-02-DD	8x5 FortiCare Contract		$ 4,500		$ 13,500		$ 22,500		C
	FC-10-M0301-247-02-DD	24x7 FortiCare Contract		$ 6,000		$ 18,000		$ 30,000		C
	FC-10-M0301-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 1,700						C
	FC-10-M0301-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 3,800						C
	FC-10-M0301-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 6,800						C
	FC-10-M0301-301-02-DD	Secure RMA Service		$ 2,250						C
UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiManager-300F	FMG-300F	Centralized Management, log and analysis appliance - 4 x GE RJ45, 2xSFP, 16TB storage, up to 100x Fortinet devices/administrative	$ 40,000							B
	FC-10-M0302-311-02-DD	8x5 FortiCare Contract		$ 6,000		$ 18,000		$ 30,000		C
	FC-10-M0302-247-02-DD	24x7 FortiCare Contract		$ 8,000		$ 24,000		$ 40,000		C
	FC-10-M0302-210-02-DD	Next Day Delivery Premium RMA Service (requires 24x7 support)		$ 2,200						C
	FC-10-M0302-211-02-DD	4-Hour Hardware Delivery Premium RMA Service (requires 24x7 support)		$ 5,000						C
	FC-10-M0302-212-02-DD	4-Hour Hardware and Onsite Engineer Premium RMA Service (requires 24x7 support)		$ 9,000						C
	FC-10-M0302-301-02-DD	Secure RMA Service		$ 3,000						C
FortiManager - VM License	FMG-VM-BASE	Base license for stackable FortiManager-VM. Manages up to 10 Fortinet devices/Virtual Domains, 1 GB/Day of Logs and 100 GB storage capacity. Designed for all supported FortiManager-VM virtual appliance platforms.	$ 1,700						The number of managed devices is stackable but GB/Day and storage capacity are NOT stackable. This applies to all FortiManager VM license SKUs.	A
	FMG-VM-10-UG	Upgrade license for adding 10 Fortinet devices/Virtual Domains; allows for total of 2 GB/Day of Logs and 200 GB storage capacity.	$ 1,000							A
	FMG-VM-100-UG	Upgrade license for adding 100 Fortinet devices/Virtual Domains; allows for total of 5 GB/Day of Logs and 1 TB storage capacity.	$ 8,000							A
	FMG-VM-1000-UG	Upgrade license for adding 1,000 Fortinet devices/Virtual Domains; allows for total of 10 GB/Day of Logs and 4 TB storage capacity.	$ 70,000							B
	FMG-VM-5000-UG	Upgrade license for adding 5,000 Fortinet devices/Virtual Domains; allows for total of 25 GB/Day of Logs and 8 TB storage capacity.	$ 250,000							B
UNIT	SKU	Description	Price	1Yr Contract	2Yr Contract	3Yr Contract	4Yr Contract	5Yr Contract	Comments	Category
FortiManager - VM Support	FC1-10-M3004-248-02-DD	24x7 FortiCare Contract (1 - 10 devices/Virtual Domains)		$ 408		$ 1,224		$ 2,040	The number of managed devices in the Support SKUs is NOT stackable. This applies to all FortiManager VM support SKUs.	C

FM.1

FC2-10-M3004-248-02-DD	24x7 FortiCare Contract (1 - 110 devices/Virtual Domains)	$ 2,328		$ 6,984		$ 11,640	C
FC3-10-M3004-248-02-DD	24x7 FortiCare Contract (1 - 310 devices/Virtual Domains)	$ 8,000		$ 24,000		$ 40,000	C
FC4-10-M3004-248-02-DD	24x7 FortiCare Contract (1 - 1010 devices/Virtual Domains)	$ 12,000		$ 36,000		$ 60,000	C
FC5-10-M3004-248-02-DD	24x7 FortiCare Contract (1 - 5010 devices/Virtual Domains)	$ 25,000		$ 75,000		$ 125,000	C
FC7-10-M3004-248-02-DD	24x7 FortiCare Contract (1 - 10,010 devices/Virtual Domains)	$ 50,000		$ 150,000		$ 250,000	C
FC6-10-M3004-248-02-DD	24x7 FortiCare Contract (1 - UL devices/Virtual Domains)	$ 100,000		$ 300,000		$ 500,000	C

Attivo

Product Category: Other

MXN Installation and Support

Description	List Price	Discount Off List
Daily On-site Installation rate (travel inclusive)	$1,750.00	0%
Daily Remote Installation Rate	$1,200.00	0%
8 Hours Remote Support	$1,000.00	0%

MXN Security Product (Attivo) Costs :

Option One, Base Bundle:

BotSink 3200 appliance, 32 VLANs, 3 server/workstation images,
192 virtual servers and workstations, email testing, integration with firewall.

		List Price	Discount Off List
ABS 3200	BotSink 3200 physical appliance cost	$36,995.00	19.00%
	Annual Botsink 3200 Attivo support	$9,249.00	9.00%

Option One (A), Base Bundle:

BotSink 5100 appliance, 100 VLANs, 9 server/workstation images,
384 virtual servers and workstations, email testing, integration with firewall.

		List Price	Discount Off List
ABS 5100	BotSink 5100 physical appliance cost	$74,995.00	19.00%
	Annual Botsink 5100 Attivo support	$18,749.00	9.00%

Option Two, Add ThreatPath:

* This product comes in multiple year options which can be purchased at same 19% discount.

		List Price	Discount Off List
ABS-TP-100-SUB-1	ThreatPath End point analysis 100 nodes license -1 year	$1,000.00	19.00%
ABS-TP-1000-SUB-1	ThreatPath End point analysis 1000 nodes license -1 year	$10,000.00	19.00%

Option Three, Add ThreatStrike:

* This product comes in multiple year options which can be purchased at same 19% discount

		List Price	Discount Off List
ABS-TS-100-SUB-1	ThreatStrike End point deception w Ransomware & Phishing 100 nodes license-1 year	$1,000.00	19.00%

Option Four, Extend BotSink:

		List Price	Discount Off List
ABS-TDEP	ThreatDirect Client, one subnet/VLAN	$750.00	19.00%
ABS-TDEP-1-1	ThreatDirectEP solution for 1 VLAN/Subnet annual license - 1 year	$250.00	9.00%

Option Four (A), Extend BotSink:

		List Price	Discount Off List
ABSVM-TD-VM	Threat Direct virtual forwarder; supports 8 VLANs	$5,995.00	19.00%
ABSVM-TD-VMW-SUB-1	ThreatDirect virtual forwarder for VMware, supports up to 8 subnets. 1 Year Subcription	$3,504.00	9.00%

NexVortex SIP

Product Category:
VOIP/Unified Communication Solutions

NexVortex Pricing:

mSIP	Starts at $329 per month		
(Includes 23 channels, an edge router, and monitoring service.)			
SIP Trunking	1 year	2 year	3 year
nv150	$199 MRC	$179 MRC	$139 MRC
nV250	$349 MRC	$319 MRC	$269 MRC

MXN Installation and Support

Description	List Price	Discount Off List
Daily On-site Installation rate (travel inclusive)	$1,750.00	0%
Daily Remote Installation Rate	$1,200.00	0%
8 Hours Remote Support	$1,000.00	0%

Optional Features:

More Numbers

Additional DID's	Monthly Cost
1 Bundle	$2.00
25 Bundle	$25.00
100 Bundle	$75.00
250 Bundle	$125.00
Includes:	
Called ID Name	
Number Porting	
Number port orders that are rescheduled or canceled can be subject to cancellation fees.	

Calling Bundles

Calling Bundles	Monthly Cost
10K Outbound	$150.00
10K Inbound DID	$150.00

Toll-Free

Qty	Monthly Cost
Single Number	$2.00
10K Toll-Free	$200.00

Electronic Fax

Electronic Fax	Cost
Electronic Fax Call Paths	$17.99/mo.
Optional Analog Fax Gateway	$199.00
Includes:	
I DID (new or ported)	
200 Outbound pages/mo	
200 Inbound DID Pages/mo.	
Overage is 3.5 cents per Page	

More Locations

E911 Locations	Monthly Cost
Each Additional E911 Location	$2.50
E911 pricing based on each physical address registered.	
E911is not offered outside USA.	

HPE/Aruba ClearPass

Product Category: Other

HPE/Aruba Clearpass Pricing:

HPE Aruba PN	Short Description	PL	US List Price (US$)	Discount off List
JW449AAE	Aruba ClearPass QC 10k Incr Usr 1y E-STU	L3	$3	35.00%
JW446AAE	Aruba ClearPass QC 1-1k Usr 1y E-STU	L3	$6	35.00%
JW447AAE	Aruba ClearPass QC 1k-5k Usr 1y E-STU	L3	$5	35.00%
JW448AAE	Aruba ClearPass QC 5k-10K Usr 1y E-STU	L3	$4	35.00%
JW470AAE	Aruba ClearPass Guest Custom Skin E-LTU	L3	$4,500	35.00%
JZ400AAE	Aruba ClearPass NL AC 100 CE E-LTU	L3	$3,500	35.00%
JZ405AAE	Aruba ClearPass NL AC 10K CE E-LTU	L3	$110,000	35.00%
JZ402AAE	Aruba ClearPass NL AC 1K CE E-LTU	L3	$21,000	35.00%
JZ403AAE	Aruba ClearPass NL AC 2500 CE E-LTU	L3	$45,000	35.00%
JZ401AAE	Aruba ClearPass NL AC 500 CE E-LTU	L3	$13,000	35.00%
JZ404AAE	Aruba ClearPass NL AC 5K CE E-LTU	L3	$70,000	35.00%
JZ436AAE	Aruba ClearPass NL OB 100 USR E-LTU	L3	$3,500	35.00%
JZ441AAE	Aruba ClearPass NL OB 10K USR E-LTU	L3	$170,000	35.00%
JZ438AAE	Aruba ClearPass NL OB 1K USR E-LTU	L3	$29,750	35.00%
JZ439AAE	Aruba ClearPass NL OB 2500 USR E-LTU	L3	$54,000	35.00%
JZ437AAE	Aruba ClearPass NL OB 500 USR E-LTU	L3	$17,000	35.00%
JZ440AAE	Aruba ClearPass NL OB 5K USR E-LTU	L3	$86,000	35.00%
JZ472AAE	Aruba ClearPass NL OG 100 EP E-LTU	L3	$2,250	35.00%
JZ477AAE	Aruba ClearPass NL OG 10K EP E-LTU	L3	$135,000	35.00%
JZ474AAE	Aruba ClearPass NL OG 1K EP E-LTU	L3	$18,000	35.00%
JZ475AAE	Aruba ClearPass NL OG 2500 EP E-LTU	L3	$45,000	35.00%
JZ473AAE	Aruba ClearPass NL OG 500 EP E-LTU	L3	$11,250	35.00%
JZ476AAE	Aruba ClearPass NL OG 5K EP E-LTU	L3	$67,500	35.00%
JZ409AAE	Aruba ClearPass NL AC 100 CE 1yr E-STU	L3	$2,450	35.00%
JZ418AAE	Aruba ClearPass NL AC 100 CE 3yr E-STU	L3	$6,125	35.00%
JZ427AAE	Aruba ClearPass NL AC 100 CE 5yr E-STU	L3	$9,800	35.00%
JZ414AAE	Aruba ClearPass NL AC 10K CE 1yr E-STU	L3	$77,000	35.00%
JZ423AAE	Aruba ClearPass NL AC 10K CE 3yr E-STU	L3	$192,500	35.00%
JZ432AAE	Aruba ClearPass NL AC 10K CE 5yr E-STU	L3	$308,000	35.00%
JZ411AAE	Aruba ClearPass NL AC 1K CE 1yr E-STU	L3	$14,700	35.00%
JZ420AAE	Aruba ClearPass NL AC 1K CE 3yr E-STU	L3	$36,750	35.00%
JZ429AAE	Aruba ClearPass NL AC 1K CE 5yr E-STU	L3	$58,800	35.00%
JZ412AAE	Aruba ClearPass NL AC 2500 CE 1yr E-STU	L3	$31,500	35.00%
JZ421AAE	Aruba ClearPass NL AC 2500 CE 3yr E-STU	L3	$78,750	35.00%
JZ430AAE	Aruba ClearPass NL AC 2500 CE 5yr E-STU	L3	$126,000	35.00%
JZ410AAE	Aruba ClearPass NL AC 500 CE 1yr E-STU	L3	$9,100	35.00%
JZ419AAE	Aruba ClearPass NL AC 500 CE 3yr E-STU	L3	$22,750	35.00%
JZ428AAE	Aruba ClearPass NL AC 500 CE 5yr E-STU	L3	$36,400	35.00%
JZ413AAE	Aruba ClearPass NL AC 5K CE 1yr E-STU	L3	$49,000	35.00%
JZ422AAE	Aruba ClearPass NL AC 5K CE 3yr E-STU	L3	$122,500	35.00%
JZ431AAE	Aruba ClearPass NL AC 5K CE 5yr E-STU	L3	$196,000	35.00%
JZ445AAE	Aruba ClearPass NL OB 100 USR 1yr E-STU	L3	$2,450	35.00%
JZ454AAE	Aruba ClearPass NL OB 100 USR 3yr E-STU	L3	$6,125	35.00%
JZ463AAE	Aruba ClearPass NL OB 100 USR 5yr E-STU	L3	$9,800	35.00%
JZ450AAE	Aruba ClearPass NL OB 10K USR 1yr E-STU	L3	$119,000	35.00%
JZ459AAE	Aruba ClearPass NL OB 10K USR 3yr E-STU	L3	$297,500	35.00%
JZ468AAE	Aruba ClearPass NL OB 10K USR 5yr E-STU	L3	$476,000	35.00%
JZ447AAE	Aruba ClearPass NL OB 1K USR 1yr E-STU	L3	$20,825	35.00%
JZ456AAE	Aruba ClearPass NL OB 1K USR 3yr E-STU	L3	$52,063	35.00%
JZ465AAE	Aruba ClearPass NL OB 1K USR 5yr E-STU	L3	$83,300	35.00%
JZ448AAE	Aruba ClearPass NL OB 2500 USR 1yr E-STU	L3	$37,800	35.00%
JZ457AAE	Aruba ClearPass NL OB 2500 USR 3yr E-STU	L3	$94,500	35.00%
JZ466AAE	Aruba ClearPass NL OB 2500 USR 5yr E-STU	L3	$151,200	35.00%
JZ446AAE	Aruba ClearPass NL OB 500 USR 1yr E-STU	L3	$11,900	35.00%
JZ455AAE	Aruba ClearPass NL OB 500 USR 3yr E-STU	L3	$29,750	35.00%
JZ464AAE	Aruba ClearPass NL OB 500 USR 5yr E-STU	L3	$47,600	35.00%
JZ449AAE	Aruba ClearPass NL OB 5K USR 1yr E-STU	L3	$60,200	35.00%
JZ458AAE	Aruba ClearPass NL OB 5K USR 3yr E-STU	L3	$150,500	35.00%
JZ467AAE	Aruba ClearPass NL OB 5K USR 5yr E-STU	L3	$240,800	35.00%
JZ481AAE	Aruba ClearPass NL OG 100 EP 1yr E-STU	L3	$1,575	35.00%
JZ490AAE	Aruba ClearPass NL OG 100 EP 3yr E-STU	L3	$3,938	35.00%
JZ486AAE	Aruba ClearPass NL OG 10K EP 1yr E-STU	L3	$94,500	35.00%
JZ495AAE	Aruba ClearPass NL OG 10K EP 3yr E-STU	L3	$236,250	35.00%
JZ483AAE	Aruba ClearPass NL OG 1K EP 1yr E-STU	L3	$12,600	35.00%
JZ492AAE	Aruba ClearPass NL OG 1K EP 3yr E-STU	L3	$31,500	35.00%
JZ484AAE	Aruba ClearPass NL OG 2500 EP 1yr E-STU	L3	$31,500	35.00%

MXN Installation and Support

Description	List Price	Discount Off List
Daily On-site Installation rate (travel inclusive)	$1,750.00	0%
Daily Remote Installation Rate	$1,200.00	0%
8 Hours Remote Support	$1,000.00	0%

JZ493AAE	Aruba ClearPass NL OG 2500 EP 3yr E-STU	L3	$78,750	35.00%
JZ482AAE	Aruba ClearPass NL OG 500 EP 1yr E-STU	L3	$7,875	35.00%
JZ491AAE	Aruba ClearPass NL OG 500 EP 3yr E-STU	L3	$19,688	35.00%
JZ485AAE	Aruba ClearPass NL OG 5K EP 1yr E-STU	L3	$47,250	35.00%
JZ494AAE	Aruba ClearPass NL OG 5K EP 3yr E-STU	L3	$118,125	35.00%
JW337AAE	Aruba ClearPass 25K Virtual App E-LTU	L3	$55,000	35.00%
JW335AAE	Aruba ClearPass 500 Virtual App E-LTU	L3	$6,500	35.00%
JW336AAE	Aruba ClearPass 5K Virtual App E-LTU	L3	$15,000	35.00%
JZ399AAE	Aruba ClearPass Cx000V VM Appl E-LTU	L3	$4,000	35.00%
H9WN2E	Aruba 1Y FC 24x7 EDU/R ClearPass 100KSVC	L4	$41,040	10.00%
HA0B9E	Aruba 1Y FC 24x7 EDU/R ClearPass 2500SVC	L4	$2,054	10.00%
H9XJ2E	Aruba 1Y FC 24x7 EDU/R ClearPass AC1KSVC	L4	$957	10.00%
HA0F3E	Aruba 1Y FC 24x7 EDU/R ClearPass AC5KSVC	L4	$3,191	10.00%
H9XL2E	Aruba 1Y FC 24x7 EDU/R ClearPass OB1KSVC	L4	$1,356	10.00%
HT9A0E	Aruba 1Y FC 24x7 EDU/R ClearPass OB5KSVC	L4	$3,922	10.00%
H9XG2E	Aruba 1Y FC 24x7 EDU/R ClearPass OG1KSVC	L4	$823	10.00%
H9XP6E	Aruba 1Y FC 24x7 EDU/R ClearPass OG5KSVC	L4	$3,074	10.00%
H9WQ2E	Aruba 1Y FC 24x7 EDU/R ClearPass100K SVC	L4	$43,319	10.00%
H9WL2E	Aruba 1Y FC 24x7 EDU/R ClearPass100KSVC	L4	$31,922	10.00%
H9XM6E	Aruba 1Y FC 24x7 EDU/R ClearPass2500SVC	L4	$2,461	10.00%
H9WU2E	Aruba 1Y FC 24x7 EDU/R ClearPassAC100SVC	L4	$159	10.00%
HT9C0E	Aruba 1Y FC 24x7 EDU/R ClearPassAC10KSVC	L4	$5,019	10.00%
HT9J0E	Aruba 1Y FC 24x7 EDU/R ClearPassAC25KSVC	L4	$10,261	10.00%
H9XC2E	Aruba 1Y FC 24x7 EDU/R ClearPassAC500SVC	L4	$593	10.00%
H9WY2E	Aruba 1Y FC 24x7 EDU/R ClearPassCx000SVC	L4	$183	10.00%
H9WE2E	Aruba 1Y FC 24x7 EDU/R ClearPassNLAC SVC	L4	$18,242	10.00%
H9WG2E	Aruba 1Y FC 24x7 EDU/R ClearPassNLOG SVC	L4	$20,520	10.00%
H9WA2E	Aruba 1Y FC 24x7 EDU/R ClearPassNLOGSVC	L4	$10,261	10.00%
H9WW2E	Aruba 1Y FC 24x7 EDU/R ClearPassOB100SVC	L4	$159	10.00%
HT9G0E	Aruba 1Y FC 24x7 EDU/R ClearPassOB10KSVC	L4	$7,755	10.00%
H9WC2E	Aruba 1Y FC 24x7 EDU/R ClearPassOB25KSVC	L4	$17,468	10.00%
H9XE2E	Aruba 1Y FC 24x7 EDU/R ClearPassOB500SVC	L4	$781	10.00%
H9WJ2E	Aruba 1Y FC 24x7 EDU/R ClearPassOB50KSVC	L4	$29,071	10.00%
HA0D9E	Aruba 1Y FC 24x7 EDU/R ClearPassOG EPSVC	L4	$2,054	10.00%
H9WS2E	Aruba 1Y FC 24x7 EDU/R ClearPassOG100SVC	L4	$107	10.00%
HT9E0E	Aruba 1Y FC 24x7 EDU/R ClearPassOG10KSVC	L4	$6,158	10.00%
H9XA2E	Aruba 1Y FC 24x7 EDU/R ClearPassOG500SVC	L4	$515	10.00%
H9WL3E	Aruba 3Y FC 24x7 EDU/R ClearPass 100KSVC	L4	$86,189	10.00%
HA0C0E	Aruba 3Y FC 24x7 EDU/R ClearPass 2500SVC	L4	$5,546	10.00%
H9XJ3E	Aruba 3Y FC 24x7 EDU/R ClearPass AC1KSVC	L4	$2,585	10.00%
HA0F4E	Aruba 3Y FC 24x7 EDU/R ClearPass AC5KSVC	L4	$8,615	10.00%
HA0A0E	Aruba 3Y FC 24x7 EDU/R ClearPass OB1KSVC	L4	$3,661	10.00%
HT9A1E	Aruba 3Y FC 24x7 EDU/R ClearPass OB5KSVC	L4	$10,590	10.00%
H9XG3E	Aruba 3Y FC 24x7 EDU/R ClearPass OG1KSVC	L4	$2,223	10.00%
H9XP7E	Aruba 3Y FC 24x7 EDU/R ClearPass OG5KSVC	L4	$8,301	10.00%
H9WQ3E	Aruba 3Y FC 24x7 EDU/R ClearPass100K SVC	L4	$116,962	10.00%
H9WN3E	Aruba 3Y FC 24x7 EDU/R ClearPass100KSVC	L4	$110,807	10.00%
H9XM7E	Aruba 3Y FC 24x7 EDU/R ClearPass2500SVC	L4	$6,645	10.00%
H9WU3E	Aruba 3Y FC 24x7 EDU/R ClearPassAC100SVC	L4	$429	10.00%
HT9C1E	Aruba 3Y FC 24x7 EDU/R ClearPassAC10KSVC	L4	$13,551	10.00%
HT9J1E	Aruba 3Y FC 24x7 EDU/R ClearPassAC25KSVC	L4	$27,705	10.00%
H9XC3E	Aruba 3Y FC 24x7 EDU/R ClearPassAC500SVC	L4	$1,600	10.00%
H9WY3E	Aruba 3Y FC 24x7 EDU/R ClearPassCx000SVC	L4	$495	10.00%
H9WE3E	Aruba 3Y FC 24x7 EDU/R ClearPassNLAC SVC	L4	$49,254	10.00%
H9WG3E	Aruba 3Y FC 24x7 EDU/R ClearPassNLOG SVC	L4	$55,403	10.00%
H9WA3E	Aruba 3Y FC 24x7 EDU/R ClearPassNLOGSVC	L4	$27,705	10.00%
H9WW3E	Aruba 3Y FC 24x7 EDU/R ClearPassOB100SVC	L4	$429	10.00%
HT9G1E	Aruba 3Y FC 24x7 EDU/R ClearPassOB10KSVC	L4	$20,938	10.00%
H9WC3E	Aruba 3Y FC 24x7 EDU/R ClearPassOB25KSVC	L4	$47,164	10.00%
H9XE3E	Aruba 3Y FC 24x7 EDU/R ClearPassOB500SVC	L4	$2,108	10.00%
H9WJ3E	Aruba 3Y FC 24x7 EDU/R ClearPassOB50KSVC	L4	$78,493	10.00%
HA0E0E	Aruba 3Y FC 24x7 EDU/R ClearPassOG EPSVC	L4	$5,546	10.00%
H9WS3E	Aruba 3Y FC 24x7 EDU/R ClearPassOG100SVC	L4	$290	10.00%
HT9E1E	Aruba 3Y FC 24x7 EDU/R ClearPassOG10KSVC	L4	$16,625	10.00%
H9XA3E	Aruba 3Y FC 24x7 EDU/R ClearPassOG500SVC	L4	$1,390	10.00%

MXN Installation and Support

Product Category: Other

MXN Installation and Support Pricing:

Description	List Price	Discount Off List
Daily On-site Installation rate (travel inclusive)	$1,750.00	0%
Daily Remote Installation Rate	$1,200.00	0%
8 Hours Remote Support	$1,000.00	0%

MXN Corporation Locations

▲ **Corporate Headquarters:**

**Woodstock (Metro Atlanta), GA
(1 Engineer)**

● **Remote Offices:**

**Alpharetta, GA
(2 Engineers)
Chattanooga, TN
(1 Engineer)
Lexington, VA**

EXAMPLE
MXN Corporation
Alabama Community College System & Alabama Higher Education
Joint Purchasing Agreement Detailed Sales Report
Jan 1, 2019 - December 31, 2019

Customer:Job	Date	No.	Address: Billing Addressee	Bill To	Address: Billing Attention	Address: Billing Address Line 1	Address: Billing Address Line 2	Address: Billing Address City	Address: Billing Address State	Address: Billing Address Zip Code	Created From	PO Number	Item: Name	Item: Vendor Name/Code	Memo	Quantity	Unit Price	Extended Amount (Gross)	Address: Shipping Addressee	Address: Shipping Attention	Address: Shipping Address Line 1	Address: Shipping Address Line 2	Address: Shipping Address City	Address: Shipping Address State	Address: Shipping Address Zip Code
Procuring Entity 1																									
	1/1/19	INV00000	Procuring Entity 1	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 1		Address Line 1	Address Line 2	City	State	00000
Total - Procuring Entity 1																		$0.00							
Procuring Entity 2																									
	1/1/19	INV00000	Procuring Entity 2	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 2		Address Line 1	Address Line 2	City	State	00000
	1/1/19	INV00000	Procuring Entity 2	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 2		Address Line 1	Address Line 2	City	State	00000
	1/1/19	INV00000	Procuring Entity 2	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 2		Address Line 1	Address Line 2	City	State	00000
	1/1/19	INV00000	Procuring Entity 2	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 2		Address Line 1	Address Line 2	City	State	00000
	1/1/19	INV00000	Procuring Entity 2	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 2		Address Line 1	Address Line 2	City	State	00000
Total - Procuring Entity 2																		$0.00							
Procuring Entity 3																									
	1/1/19	INV00000	Procuring Entity 3	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 3		Address Line 1	Address Line 2	City	State	00000
	1/1/19	INV00000	Procuring Entity 3	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 3		Address Line 1	Address Line 2	City	State	00000
	1/1/19	INV00000	Procuring Entity 3	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 3		Address Line 1	Address Line 2	City	State	00000
	1/1/19	INV00000	Procuring Entity 3	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 3		Address Line 1	Address Line 2	City	State	00000
	1/1/19	INV00000	Procuring Entity 3	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 3		Address Line 1	Address Line 2	City	State	00000
	1/1/19	INV00000	Procuring Entity 3	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 3		Address Line 1	Address Line 2	City	State	00000
	1/1/19	INV00000	Procuring Entity 3	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 3		Address Line 1	Address Line 2	City	State	00000
	1/1/19	INV00000	Procuring Entity 3	Bill To Address		Address Line 1	Address Line 2	City	State	00000	SO00000	00000000	ABCXXX	ABCXXX	Description	0.00	$0.00	$0.00	Procuring Entity 3		Address Line 1	Address Line 2	City	State	00000
Total - Procuring Entity 3																		$0.00							
Total																		$0.00							

State of Alabama
Disclosure Statement
Required by Article 3B of Title 41, Code of Alabama 1975

ENTITY COMPLETING FORM
MXN Corporation

ADDRESS
PMB306 1025 Rose Creek Dr., #620

CITY, STATE, ZIP	TELEPHONE NUMBER
Woodstock, GA 30189	770-926-1884

STATE AGENCY/DEPARTMENT THAT WILL RECEIVE GOODS, SERVICES, OR IS RESPONSIBLE FOR GRANT AWARD
Alabama Community College System and Alabama Higher Education

ADDRESS
135 South Union Street, Suite #135

CITY, STATE, ZIP	TELEPHONE NUMBER
Montgomery, AL 36104	334-293-4507

This form is provided with:

☐ Contract ☑ Proposal ☐ Request for Proposal ☐ Invitation to Bid ☐ Grant Proposal

Have you or any of your partners, divisions, or any related business units previously performed work or provided goods to any State Agency/Department in the current or last fiscal year?

☐ Yes ☑ No

If yes, identify below the State Agency/Department that received the goods or services, the type(s) of goods or services previously provided, and the amount received for the provision of such goods or services.

STATE AGENCY/DEPARTMENT

Have you or any of your partners, divisions, or any related business units previously applied and received any grants from any State Agency/Department in the current or last fiscal year?

☐ Yes ☑ No

If yes, identify the State Agency/Department that awarded the grant, the date such grant was awarded, and the amount of the grant.

STATE AGENCY/DEPARTMENT	DATE GRANT AWARDED	AMOUNT OF GRANT

1. List below the name(s) and address(es) of all public officials/public employees with whom you, members of your immediate family, or any of your employees have a family relationship and who may directly personally benefit financially from the proposed transaction. Identify the State Department/Agency for which the public officials/public employees work. (Attach additional sheets if necessary.)

NAME OF PUBLIC OFFICIAL/EMPLOYEE	ADDRESS	STATE DEPARTMENT/AGENCY

Page 1 of 2

A.4

2. List below the name(s) and address(es) of all family members of public officials/public employees with whom you, members of your immediate family, or any of your employees have a family relationship and who may directly personally benefit financially from the proposed transaction. Identify the public officials/public employees and State Department/Agency for which the public officials/public employees work. (Attach additional sheets if necessary.)

NAME OF FAMILY MEMBER	ADDRESS	NAME OF PUBLIC OFFICIAL/ PUBLIC EMPLOYEE	STATE DEPARTMENT/ AGENCY WHERE EMPLOYED
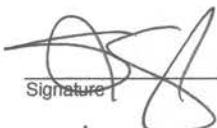
If you identified individuals in items one and/or two above, describe in detail below the direct financial benefit to be gained by the public officials, public employees, and/or their family members as the result of the contract, proposal, request for proposal, invitation to bid, or grant proposal. (Attach additional sheets if necessary.)

Describe in detail below any indirect financial benefits to be gained by any public official, public employee, and/or family members of the public official or public employee as the result of the contract, proposal, request for proposal, invitation to bid, or grant proposal. (Attach additional sheets if necessary.)
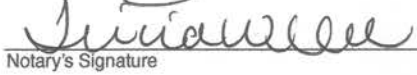
List below the name(s) and address(es) of all paid consultants and/or lobbyists utilized to obtain the contract, proposal, request for proposal, invitation to bid, or grant proposal:

NAME OF PAID CONSULTANT/LOBBYIST	ADDRESS

By signing below, I certify under oath and penalty of perjury that all statements on or attached to this form are true and correct to the best of my knowledge. I further understand that a civil penalty of ten percent (10%) of the amount of the transaction, not to exceed $10,000.00, is applied for knowingly providing incorrect or misleading information.

Signature _____ Date 2/13/19

Notary's Signature _____ Date 2/13/19   Date Notary Expires
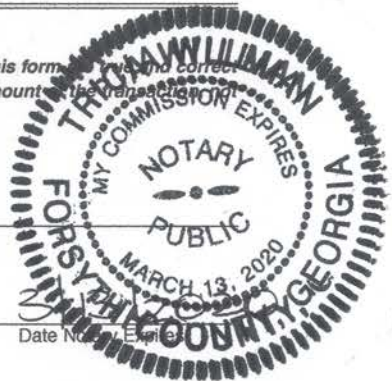
Article 3B of Title 41, Code of Alabama 1975 requires the disclosure statement to be completed and filed with all proposals, bids, contracts, or grant proposals to the State of Alabama in excess of $5,000.

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Revised: 09/2013

A.5

FORM FOR SECTIONS 9 (a) and (b) BEASON-HAMMON ALABAMA TAXPAYER AND CITIZEN PROTECTION ACT; CODE OF ALABAMA, SECTIONS 31-13-9 (a) and (b)

AFFIDAVIT FOR BUSINESS ENTITY/EMPLOYER /CONTRACTOR
(To be completed as a condition for the award of any contract, grant, or incentive by the State of Alabama, any political subdivision thereof, or any state-funded entity to a business entity or employer that employs one or more employees)

State of **Georgia**

County of **Forsyth**

Before me, a notary public, personally appeared **Shari Gayda** (print name) who, being duly sworn, says as follows:

As a condition for the award of any contract, grant, or incentive by the State of Alabama, any political subdivision thereof, or any state-funded entity to a business entity or employer that employs one or more employees, I hereby attest that in my capacity as **Vice-President** (state position) for **MXN Corporation** (state business entity/employer/contractor name) that said business entity/employer/contractor shall not knowingly employ, hire for employment, or continue to employ an unauthorized alien.

I further attest that said business entity/employer/contractor is enrolled in the E-Verify program. (ATTACH DOCUMENTATION ESTABLISHING THAT BUSINESS ENTITY/EMPLOYER/CONTRACTOR IS ENROLLED IN THE E-VERIFY PROGRAM)

_____ Signature of Affiant

Sworn to and subscribed before me this 13th day of February, 2020

I certify that the affiant is known (or made known) to me to be the identical party he or she claims to be.

_____ Signature and Seal of Notary Public

Author: Jean Brown
Statutory Authority: Code of Alabama, sections 31-13-9 (a) and (b); Section 31-13-9 (h).
History: New Rule: Filed December 12, 2011; effective December 12, 2011

A.6

Product Matrix
January 2019

FortiGate® Network Security Platform - *Top Selling Models Matrix

	FG/FWF-30E	FG/FWF-50E	FG/FWF-60E	FG-80E	FG-100E
Firewall Throughput (1518/512/64 byte UDP)	0.95 Gbps ****	2.5 Gbps ****	3 / 3 / 3 Gbps	4 / 4 / 4 Gbps	7.4 / 7.4 / 4.4 Gbps
Firewall Latency	130 µs	180 µs	3 µs	3 µs	3 µs
Concurrent Sessions	900,000	1.8 Million	1.3 Million	1.3 Million	2 Million
New Sessions/Sec	15,000	21,000	30,000	30,000	30,000
Firewall Policies	5,000	5,000	5,000	5,000	10,000
IPsec VPN Throughput (512 byte) [1]	75 Mbps	90 Mbps	2 Gbps	2.5 Gbps	4 Gbps
Max G/W to G/W IPSEC Tunnels	200	200	200	200	2,000
Max Client to G/W IPSEC Tunnels	250	250	500	2,500	10,000
SSL VPN Throughput	35 Mbps	100 Mps	150 Mbps	200 Mbps	250 Mbps
Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode)	80	80	100	200	300
IPS Throughput (Enterprise Mix) [2]	300 Mbps	350 Mbps	400 Mbps	450 Mbps	500 Mbps
SSL Inspection Throughput (IPS, avg. HTTPS) [3]	125 Mbps	150 Mbps	135 Mbps	135 Mbps	130 Mbps
Application Control Throughput (HTTP 64K) [2]	400 Mbps	450 Mbps	650 Mbps	900 Mbps	1 Gbps
NGFW Throughput (Enterprise Mix) [2, 4]	200 Mbps	220 Mbps	250 Mbps	360 Mbps	360 Mbps
Threat Protection Throughput (Ent. Mix) [2, 5]	150 Mbps	160 Mbps	200 Mbps	250 Mbps	250 Mbps
Max FortiAPs (Total / Tunnel)	2 / 2	10 / 5	30 / 10	32 / 16	64 / 32
Max FortiSwitches	8	8	8	8	24
Max FortiTokens	20	100	100	100	1,000
Max Registered FortClient	200	200	200	200	600
Virtual Domains (Default/Max)	5 / 5	5 / 5	10 / 10	10 / 10	10 / 10
Interfaces	5x GE RJ45	7x GE RJ45	10x GE RJ45	14x GE RJ45, 2x Shared Port Pairs	20x GE RJ45, 2x Shared Port Pairs
Local Storage	—	32 GB (51E)	128 GB (61E)	128 GB (81E/-POE)	480 GB (101E)
Power Supplies	Single AC PS	Single AC PS	Single AC PS	Single AC PS	Single AC PS, opt. Ext RPS
Form Factor	Desktop	Desktop	Desktop	Desktop	1 RU
Variants	WiFi, 3G4G, LENC	WiFi, Dual WiFi, Storage, LENC	WiFi, Storage, LENC, DSL	POE, Storage	POE, High Port Density

	FG-200E	FG-300E	FG-500E	FG-800D	FG-900D
Firewall Throughput (1518/512/64 byte UDP)	20 / 20 / 9 Gbps	32 / 32 / 20 Gbps	36 / 36 / 22 Gbps	36 / 36 / 22 Gbps	52 / 52 / 33 Gbps
Firewall Latency	3 µs	3 µs	2 µs	3 µs	3 µs
Concurrent Sessions	2 Million	4 Million	8 Million	5 Million	11 Million
New Sessions/Sec	135,000	300,000	300,000	280,000	280,000
Firewall Policies	10,000	10,000	10,000	10,000	10,000
IPsec VPN Throughput (512 byte) [1]	9 Gbps	20 Gbps	20 Gbps	20 Gbps	25 Gbps
Max G/W to G/W IPSEC Tunnels	2,000	2,000	2,000	2,000	2,000
Max Client to G/W IPSEC Tunnels	10,000	50,000	50,000	50,000	50,000
SSL VPN Throughput	900 Mbps	2.5 Gbps	5 Gbps	2.2 Gbps	3.6 Gbps
Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode)	300	500	500	5,000	10,000
IPS Throughput (Enterprise Mix) [2]	2.2 Gbps	5 Gbps	5.2 Gbps	4.2 Gbps	4.2 Gbps
SSL Inspection Throughput (IPS, avg. HTTPS) [3]	820 Mbps	3.9 Gbps	5.7 Gbps	3.9 Gbps	3.9 Gbps
Application Control Throughput (HTTP 64K) [2]	3.5 Gbps	7 Gbps	14 Gbps	9 Gbps	10 Gbps
NGFW Throughput (Enterprise Mix) [2, 4]	1.8 Gbps	3.5 Gbps	5 Gbps	4 Gbps	4 Gbps
Threat Protection Throughput (Ent. Mix) [2, 5]	1.2 Gbps	3 Gbps	4.7 Gbps	3 Gbps	3 Gbps
Max FortiAPs (Total / Tunnel)	128 / 64	512 / 256	512 / 256	1,024 / 512	1,024 / 512
Max FortiSwitches	24	48	48	64	64
Max FortiTokens	1,000	1,000	1,000	1,000	1,000
Max Registered FortClient	600	600	2,000	2,000	2,000
Virtual Domains (Default/Max)	10 / 10	10 / 10	10 / 10	10 / 10	10 / 10
Interfaces	18x GE RJ45, 4x GE SFP	18x GE RJ45, 16x GE SFP	2x 10 GE SFP+, 10x GE RJ45, 8x GE SFP	2x 10 GE SFP+, 8x GE SFP, 4x GE RJ45 Bypass, 22x GE RJ45	2x 10 GE SFP+, 16x GE SFP, 18x GE RJ45
Local Storage	480 GB (201E)	480 GB (301E)	480 GB (501E)	240 GB	256 GB
Power Supplies	Single AC PS, opt. Ext RPS	Single AC PS, opt. Dual PS	Single AC PS, opt. Dual PS	Single AC PS, opt. Dual PS	Dual PS
Form Factor	1 RU	1 RU	1 RU	1 RU	1 RU
Variants	—	—	—	—	—

FortiGate® Network Security Platform - *Top Selling Models Matrix

	FG-1000D	FG-1200D	FG-1500D	FG-2000E	FG-2500E
Firewall Throughput (1518/512/64 byte UDP)	52 / 52 / 33 Gbps	72 / 72 / 50 Gbps	80 / 80 / 55 Gbps	90 / 90 / 60 Gbps	150 / 150 / 95 Gbps
Firewall Latency	3 µs	3 µs	3 µs	2 µs	2 µs
Concurrent Sessions	11 Million	11 Million	12 Million	20 Million	20 Million
New Sessions/Sec	280,000	290,000	300,000	500,000	500,000
Firewall Policies	100,000	100,000	100,000	100,000	100,000
IPsec VPN Throughput (512 byte) [1]	25 Gbps	40 Gbps	50 Gbps	65 Gbps	95 Gbps
Max G/W to G/W IPSEC Tunnels	20,000	20,000	20,000	20,000	20,000
Max Client to G/W IPSEC Tunnels	100,000	100,000	100,000	100,000	100,000
SSL VPN Throughput	3.6 Gbps	3.6 Gbps	4 Gbps	6 Gbps	6 Gbps
Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode)	10,000	10,000	10,000	10,000	10,000
IPS Throughput (Enterprise Mix) [2]	6 Gbps	6.8 Gbps	13 Gbps	11.5 Gbps	11.5 Gbps
SSL Inspection Throughput (IPS, avg. HTTPS) [3]	5.0 Gbps	5.0 Gbps	5.7 Gbps	9.4 Gbps	9.4 Gbps
Application Control Throughput (HTTP 64K) [2]	14 Gbps	15 Gbps	16 Gbps	20 Gbps	20 Gbps
NGFW Throughput (Enterprise Mix) [2, 4]	5 Gbps	6 Gbps	7 Gbps	9 Gbps	9 Gbps
Threat Protection Throughput (Ent. Mix) [2, 5]	4 Gbps	4 Gbps	5 Gbps	5.4 Gbps	5.4 Gbps
Max FortiAPs (Total, Tunnel)	4,096 / 1,024	4,096 / 1,024	4,096 / 1,024	4,096 / 1,024	4,096 / 1,024
Max FortiSwitches	128	128	128	128	128
Max FortiTokens	5,000	5,000	5,000	5,000	5,000
Max Registered Endpoints	20,000	20,000	20,000	20,000	20,000
Virtual Domains (Default/Max)	10 / 250	10 / 250	10 / 250	10 / 500	10 / 500
Interfaces	2x 10 GE SFP+, 16x GE SFP, 18x GE RJ45	4x 10GE SFP+/GE SFP, 16x GE SFP, 18x GE RJ45	8x 10GE SFP+/GE SFP, 16x GE SFP, 18x GE RJ45	6x 10GE SFP+, , 34x GE RJ45	10x 10GE SFP+, 2x 10GE SFP+ bypass, 34x GE RJ45
Local Storage	256 GB	240 GB	480 GB	480 GB	480 GB
Power Supplies	Dual PS	Dual PS	Dual PS	Dual PS	Dual PS
Form Factor	2 RU	2 RU	2 RU	2 RU	2 RU
Variants	LENC	LENC	10GE RJ45, DC, LENC	—	LENC

	FG-3000D	FG-3100D	FG-3200D	FG-3700D	FG-3800D
Firewall Throughput (1518/512/64 byte UDP)	80 / 80 / 50 Gbps	80 / 80 / 50 Gbps	80 / 80 / 50 Gbps	160 / 160 / 110 Gbps	320 / 300 / 150 Gbps
Firewall Latency	3 µs	3 µs	3 µs	2 µs	5 µs
Concurrent Sessions	50 Million	50 Million	50 Million	50 Million	95 Million
New Sessions/Sec	400,000	400,000	400,000	400,000	480,000
Firewall Policies	200,000	200,000	200,000	200,000	200,000
IPsec VPN Throughput (512 byte) [1]	50 Gbps	50 Gbps	50 Gbps	100 Gbps	135 Gbps
Max G/W to G/W IPSEC Tunnels	40,000	40,000	40,000	40,000	40,000
Max Client to G/W IPSEC Tunnels	200,000	200,000	200,000	200,000	200,000
SSL VPN Throughput	8 Gbps	8 Gbps	8 Gbps	10 Gbps	10 Gbps
Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode)	30,000	30,000	30,000	30,000	30,000
IPS Throughput (Enterprise Mix) [2]	23 Gbps	22 Gbps	26 Gbps	28 Gbps	30 Gbps
SSL Inspection Throughput (IPS, avg. HTTPS) [3]	15 Gbps	16 Gbps	17 Gbps	15.5 Gbps	14.4 Gbps
Application Control Throughput (HTTP 64K) [2]	40 Gbps	40 Gbps	50 Gbps	40 Gbps	44 Gbps
NGFW Throughput (Enterprise Mix) [2, 4]	22 Gbps	18 Gbps	24 Gbps	20 Gbps	20 Gbps
Threat Protection Throughput (Ent. Mix) [2, 5]	13 Gbps	13 Gbps	15 Gbps	13 Gbps	13 Gbps
Max FortiAPs (Total, Tunnel)	4096 / 1024	4096 / 1024	4096 / 1024	4,096 / 1,024	4,096 / 1,024
Max FortiSwitches	256	256	256	256	256
Max FortiTokens	5,000	5,000	5,000	5,000	5,000
Max Registered Endpoints	50,000	50,000	50,000	100,000	100,000
Virtual Domains (Default/Max)	10 / 500	10 / 500	10 / 500	10 / 500	10 / 500
Interfaces	16x 10GE SFP+/GE SFP, 2x GE RJ45	32x 10GE SFP+/GE SFP, 2x GE RJ45	48x 10GE SFP+/GE SFP, 2x GE RJ45	4x 40GE QSFP+, 20x 10GE SFP+/GE SFP, 8x SFP+, 2x GE RJ45	4x 100GE CFP2, 4x 40GE QSFP+ 8x 10GE SFP+, 2x GE RJ45
Local Storage	480 GB	480 GB	960 GB	2x 2TB HDD	960 GB
Power Supplies	Dual PS	Dual PS	Dual PS	Dual PS	Dual PS
Form Factor	2 RU	2 RU	2 RU	3 RU	3 RU
Variants	DC	DC	DC	DC, NEBS, LENC	DC, NEBS

* Featured Top selling models, for complete FortiGate offerings please visit www.fortinet.com. FortiGate virtual appliances are also available. All performance values are "up to" and vary depending on system configuration.

FortiGate® Network Security Platform - *Top Selling Models Matrix

	FG-3960E	FG-3980E	FG-6300F	FG-6500F	FG-7030E
Firewall Throughput (1518/512/64 byte UDP)	620 / 610 / 370 Gbps	1.05 Tbps / 1.05 Tbps / 680 Gbps	239 / 238 / 135 Gbps	239 / 238 / 135 Gbps	155 / 155 / 155 Gbps
Firewall Latency	3 µs	3 µs	5 µs	5 µs	7 µs
Concurrent Sessions	160 Million	160 Million	120 Million	200 Million	160 Million
New Sessions/Sec	550,000	550,000	2 Million	3 Million	900,000
Firewall Policies	200,000	200,000	200,000	200,000	200,000
IPsec VPN Throughput (512 byte) [1]	280 Gbps	400 Gbps	96 Gbps	160 Gbps	40 Gbps
Max G/W to G/W IPSEC Tunnels	40,000	40,000	16,000	16,000	16,000
Max Client to G/W IPSEC Tunnels	200,000	200,000	90,000	90,000	64,000
SSL VPN Throughput	9 Gbps	9.5 Gbps	9 Gbps	9 Gbps	15 Gbps
Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode)	30,000	30,000	30,000	30,000	48,000
IPS Throughput (Enterprise Mix) [2]	30 Gbps	32 Gbps	110 Gbps	170 Gbps	60 Gbps
SSL Inspection Throughput (IPS, avg. HTTPS) [3]	23 Gbps	26 Gbps	66 Gbps	110 Gbps	Refer to Data Sheet
Application Control Throughput (HTTP 64K) [2]	40 Gbps	55 Gbps	150 Gbps	220 Gbps	65 Gbps
NGFW Throughput (Enterprise Mix) [2,4]	22 Gbps	28 Gbps	90 Gbps	150 Gbps	50 Gbps
Threat Protection Throughput (Ent. Mix) [2,5]	13.5 Gbps	20 Gbps	60 Gbps	100 Gbps	35 Gbps
Max FortiAPs (Total, Tunnel)	4,096 / 1,024	4,096 / 1,024	—	—	—
Max FortiSwitches	256	256	—	—	—
Max FortiTokens	5,000	5,000	5,000	5,000	5,000
Max Registered Endpoints	100,000	100,000	20,000	20,000	20,000
Virtual Domains (Default/Max)	10 / 500	10 / 500	10 / 500	10 / 500	10 / 500
Interfaces	6x 100GE QSFP28, 16x 10GE SFP+, 2x GE RJ45	10x 100GE QSFP28, 16x 10GE SFP+, 2x GE RJ45	4x 100GE QSFP28, 24x 25GE SFP28, 3x 10GE SFP+,2x GE RJ45	4x 100GE QSFP28, 24x 25GE SFP28, 3x 10GE SFP+,2x GE RJ45	Varied
Local Storage	—	—	2 TB NVMe (6301F)	2 TB NVMe (6501F)	—
Power Supplies	3 PS	3 PS	3 PS	3 PS	3+1 PS
Form Factor	5 RU	5 RU	3 RU	3 RU	6 RU
Variants	DC	DC	—	—	—

	FG-7040E	FG-7060E	FG-5001E
Firewall Throughput (1518/512/64 byte UDP)	315 / 310 / 200 Gbps	630 / 630 / 340 Gbps	80 / 80 / 50 Gbps
Firewall Latency	7 µs	7 µs	3 µs
Concurrent Sessions	160 Million	320 Million	40 Million
New Sessions/Sec	950,000	1.8 Million	640,000
Firewall Policies	200,000	200,000	200,000
IPsec VPN Throughput (512 byte) [1]	100 Gbps	100 Gbps	45 Gbps
Max G/W to G/W IPSEC Tunnels	16,000	16,000	40,000
Max Client to G/W IPSEC Tunnels	64,000	64,000	64,000
SSL VPN Throughput	15 Gbps	15 Gbps	9 Gbps
Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode)	48,000	48,000	25,000
IPS Throughput (Enterprise Mix) [2]	60 Gbps	120 Gbps	18 Gbps
SSL Inspection Throughput (IPS, avg. HTTPS) [3]	Refer to Data Sheet	Refer to Data Sheet	Refer to Data Sheet
Application Control Throughput (HTTP 64K) [2]	80 Gbps	160 Gbps	36 Gbps
NGFW Throughput (Enterprise Mix) [2,4]	50 Gbps	100 Gbps	15 Gbps
Threat Protection Throughput (Ent. Mix) [2,5]	40 Gbps	80 Gbps	13.5 Gbps
Max FortiAPs (Total, Tunnel)	—	—	4,096 / 1,024
Max FortiSwitches	—	—	—
Max FortiTokens	5,000	5,000	5,000
Max Registered Endpoints	20,000	20,000	20,000
Virtual Domains (Default/Max)	10 / 500	10 / 500	10 / 500
Interfaces	Varied	Varied	2x 40GE QSFP+, 2x 10GE SFP+, 2x GE RJ45
Local Storage	—	—	—
Power Supplies	3+1 PS	4+2 PS	Chassis based
Form Factor	6 RU	8 RU	ATCA Blade
Variants	DC	DC	—

1. IPsec VPN performance test uses AES256-SHA256.
2. IPS, Application Control, NGFW and Threat Protection are measured with Logging enabled.
3. SSL Inspection performance values use an average of HTTPS sessions of different cipher suites.

4. NGFW performance is measured with Firewall, IPS and Application Control enabled, Enterprise Mix traffic.
5. Threat Protection performance is measured with Firewall, IPS, Application Control and Malware Protection enabled, Enterprise Mix traffic.

FortiManager™ Centralized Management Platform

	FMG-200F	FMG-300F	FMG-400E	FMG-2000E	FMG-3000F	FMG-3700F	FMG-VM-BASE to FMG-VM-UL-UG
Devices/VDOMs (Maximum)	30	100	300	1,200	4,000	10,000+	10 to Unlimited
Sustained Log Rates	50	50	50	50	150	150	Hardware dependent
GB/Day	2	2	2	2	10	10	1-50
Total Interfaces	2x GE RJ45, 2x GE SFP	4x GE RJ45, 2x GE SFP	2x GE RJ45	4x GE, 2x 10GE SFP+	4x GE, 2x 10GE SFP+	2x GE, 2x 10GE SFP+	1 / 4 (vNIC Min / Max)
Storage Capacity	2x 4 TB	4x 4 TB	8x 3 TB	12x 3 TB	16x 3 TB	60x 4 TB	80 GB / 16 TB (Min / Max)

FortiAnalyzer™ Centralized Logging & Reporting Solution

	FAZ-200F	FAZ-300F	FAZ-400E	FAZ-800F	FAZ-1000E
GB Logs/Day	100	150	200	300	600
Analytic Sustained Rate (logs/sec)	3,000	4,500	6,000	8,250	18,000
Collector Sustained Rate (logs/sec)	4,500	6,750	9,000	12,000	27,000
Total Interfaces	2x GE RJ45	2x GE RJ45, 2x GE SFP	4x GE RJ45	4x GE RJ45, 2x GE SFP	2x GE RJ45
Storage Capacity	1x 4 TB	2x 4 TB	4x 3 TB	4x 4 TB	8x 3 TB

	FAZ-2000E	FAZ-3000F	FAZ-3700F	FAZ-VM-BASE to FAZ-VM-GB2000
GB Logs/Day	1,000	3,000	8,300	1 to +2,000
Analytic Sustained Rate (logs/sec)	30,000	42,000	100,000	—
Collector Sustained Rate (logs/sec)	45,000	60,000	150,000	—
Total Interfaces	4x GE RJ45, 2x 10GE SFP+	4x GE RJ45, 2x 10GE SFP+	2x GE RJ45, 2x 10GE SFP+	1 / 4 (vNIC Min / Max)
Storage Capacity	12x 3 TB	16x 3 TB	60x 4TB SAS	500 GB to +100 TB

FortiSIEM™ Unified Event Correlation and Risk Management Solution

	FSM-500F "COLLECTOR"	FSM-2000F "SUPERVISOR"	FSM-3500F "SUPERVISOR"
All-in-One License Capacity	N/A	Up to 500	Up to 2,000
EPS Capacity (all features enabled)	5,000	Up to 15,000	Up to 30,000

FortiAuthenticator™ User Identity Management Server

	FAC-200E	FAC-400E	FAC-1000D	FAC-2000E	FAC-3000D/3000E	FAC-VM BASE to FAC-VM-100000-UG
Max Local/Remote Users/ User Group	500 / 500 / 25	2,000 / 2,000 / 50	10,000 / 10,000 / 2,000	20,000 / 20,000 / 2,000	40,000 / 40,000 / 4,000	100 / 100 / 10 to +100,000 / +100,000 / 10,000
Max NAS Devices	166	666	3,333	6,666	26,666	33 to +33,333
Max FortiTokens	1,000	4,000	20,000	40,000	80,000	200 to +200,000
Interfaces	4x GE RJ45	4x GE RJ45	4x GE RJ45, 2x SFP	4x GE RJ45, 2x SFP	4x GE RJ45, 2x SFP	1 - 4 vNICs
Storage Capacity	1x 1 TB	2x 1 TB	2x 2 TB	2x 2 TB	2x 2 TB	60 GB to 2 TB

FortiAP™ Wireless Access Point

	FortiAP Series	Fortinet AP Series	FortiAP S-Series	FortiAP U-Series
Management	FortiGate-Managed, Cloud-Managed	Controller-Managed	FortiGate-Managed, Cloud-Managed	FortiGate-Managed, Cloud-Managed, Controller-Managed
Security	Via FortiGate	-	AV, IPS, AC, WF	Via FortiGate

* Frequency selection and power may be restricted to abide by regional regulatory compliance laws.
For Complete selection of FortiAPs, including remote and outdoor devices, please refer to Fortinet Wireless Solution Matrix

FortiSwitch™ Secured Access Switch

	100 Series	200 Series	400 Series	500 Series	1000 Series	3000 Series
Main Port Speed	1 gbps	1 Gbps	1 Gbps	1 Gbps	10 gbps	40 Gbps
Main Port Count Options	8, 24, 48	24, 48	24, 48	24, 48	24, 48	32
Uplink Port Speed	1 gbps	1 Gbps	10 Gbps	10 Gbps	40/100 Gbps	n/a
Redundant Power Supplies	—	—	—	—	•	•
PoE Options	•	•	•	•	—	—

For Complete selection of FortiSwitches, please refer to http://www.fortinet.com/products/fortiswitch

FortiNAC™ Network Access Control Solution

	FNC-CA-500C	FNC-CA-600C	FNC-R-650C	FNC-CA-700C	FNC-C-1000C FNC-A-1000C	FNC-C-2000C FNC-A-2000C	FNC-M-550C
Type	Mid-range Control and Application Server	High Performance Control and Application Server	On-Premises Analytics Server	Ultra High Performance Control and Application Server	High-Performance Control / Application Server Appliance Pair	Ultra High Performance Control / Application Server Appliance Pair	Centralized Management Appliance
Target Environment	Small Environments	Medium Environments	N/A	Large Environments with few Persistent Agents	Very Large Environments with many Persistent Agents	Very Large Environments with many Persistent Agents	Multi-site environments with multiple appliances
Capacity	Manages up to 1,000 ports in the network*	Manages up to 7,500 ports in the network*	N/A	Manages up to 15,000 ports in the network*	Manages up to 20,000 ports in the network*	Manages up to 30,000 ports in the network*	Unlimited

Virtual appliances are also available, please refer to www.fortinet.com for more information

FortiSandbox™ Advanced Threat Prevention System

	FSA-500F	FSA-1000F	FSA-2000E	FSA-3000E	FSA-VM
Sandbox Pre-Filter Throughput (Files/Hour)[1]	4,500	7,500	12,000	15,000	Hardware dependent
VM Sandboxing Throughput (Files/Hour)	120	280	480	1,120	Hardware dependent
Real-world Effective Throughput (Files/Hour)	600[2] / 360[3]	1,400[2] / 840[3]	2,400[2] / 1,440[3]	5,600[2] / 3,360[3]	Hardware dependent
Number of VMs	2 +4 optional	2 +10 optional	4 +20 optional	8 + 48 optional	4, up to 54
FortiGuard Subscription Based Security Service Option: FortiGuard Threat Intelligence (AV, IPS, Web Filtering, File Query and Sandbox Engine Update)					

1 FortiSandbox pre-filtering is powered by FortiGuard Intelligence.
2 Measured based on real-world data when both prefilter and dynamic analysis are working consecutively.
3 Measured based on real-world email traffic when both pre-filter and dynamic analysis are working consecutively.
* Based on the assumption that 1 blade will be used as master in HA-cluster mode.

FortiClient™ Advanced Endpoint Protection

	Windows	MAC OS X	Linux	Android	iOS	Chromebook
Security Fabric Components	Fabric Agent	Fabric Agent	Fabric Agent	Fabric Agent (Limited)	Fabric Agent (Limited)	Fabric Agent (Limited)
Host Security Components	AV, Anti-Exploit, Sandbox Detection, Web Filtering, App. Firewall	AV, Web Filtering, App. Firewall	AV, Sandbox Detection (Limited)	Web Filtering	Web Filtering	Web Filtering
VPN Components	IPSec, SSL VPN	IPSec, SSL VPN	SSL VPN	IPSec, SSL VPN	IPSec, SSL VPN	—
Others	Remote Logging/Reporting, WIN AD SSO Agent	Remote Logging/Reporting, WIN AD SSO Agent	—	—	Remote Logging/Reporting	Remote Logging/Reporting

FortiMail™ Messaging Security Server

	FML-60D	FML-200F	FML-400F	FML-900F	FML-2000E	FML-3000E	FML-3200E
Email Routing* (Msg/Hr)	3,600	50,000	250,000	800,000	1.1 Mil	1.8 Mil	1.8 Mil
Performance Enterprise ATP* (Msg/Hr)	2,700	30,000	150,000	400,000	900,000	1.5 Mil	1.5 Mil
Email Domains	2	20	100	800	800	2,000	2,000
Server Mode Mailboxes	50	150	400	1,500	1,500	3,000	3,000
Storage Capacity	1x 500 GB	1x 1 TB	2x 1 TB	2x 2 TB (8 TB Max)	2x 2 TB (16 TB Max)	2x 2 TB (12 TB Max)	2x 2 TB (20 TB Max)
FortiGuard Subscription Based Security Service Options: AV, Virus Outbreak Protection, Dynamic Adult Image Analysis and Anti-spam							

* Measured based on 100KB message size, no queuing.
Virtual appliances are also available, please refer to www.fortinet.com for more information

FortiWeb™ Web Application Firewall

	FWB-100D	FWB-400D	FWB-600D	FWB-1000E	FWB-2000E	FWB-3000E	FWB-3010E	FWB-4000E
Throughput (HTTP)	25 Mbps	100 Mbps	250 Mbps	1 Gbps	2 Gbps	5 Gbps	5 Gbps	20 Gbps
Total Interfaces	4x GE RJ45	4x GE RJ45 4x GE SFP	2 (+2 bypass) x GE RJ45, 4x GE SFP	2 (+4 bypass) GE RJ45, 4x SFP GE, 2x 10GE SFP+	2x 10GE SFP+, 8x GE RJ45 Bypass, 4x GE SFP	4x 10GE SFP+, 4x GE RJ45 , 4x GE RJ45 Bypass, 4x GE SFP	2 (+ 2 bypass) x 10GE SFP+,8 x GE RJ45 Bypass, 4x GE SFP	2 (+ 2 bypass) x 10GE SFP+,8 x GE RJ45 Bypass, 4x GE SFP
FortiGuard Subscription Based Security Service Options: WAF, AV, IP Reputation, and Credential Stuffing Defence								

Virtual appliances are also available, please refer to www.fortinet.com for more information

Virtual Appliance Support Matrix

	VMWare vSphere	Citrix Xen Server	Xen	KVM	Microsoft Hyper-V	Amazon AWS	Microsoft Azure	Oracle OPC/OCI	Google GCP	Alibaba Aliyun
FortiGate-VM *	•	•	•	•	•	• / #	• / #	•	• /#	• / #
FortiManager-VM	•	•	•	•	•	• / #	•	•	•	
FortiAnalyzer-VM	•	•	•	•	•	• / #	•	•	•	
FortiWeb-VM	•	•	•	•	•	• / #	• / #	•	•	
FortiWeb Manager-VM	•					•				
FortiMail-VM	•	•		•	•	•	•			
FortiAuthenticator-VM	•		•	•	•	•				
FortiADC-VM	•	•		•	•					
FortiVoice-VM	•	•		•	•	•	•			
FortiRecorder-VM	•	•		•	•	#				
FortiSandbox-VM	•			•		• / #				
FortiSIEM-VM	•			•		•				
FortiCache-VM	•			•						
FortiWAN-VM	•									

*Available as FortiGate-VMX solution for VMware NSX environment # Available as on-demand

List of **Other Products**

FortiADC Application Delivery Controller
FortiCache Secure Web Cache
FortiCASB Cloud Access Security Broker
FortiCarrier CGN Gateway
FortiCloud Hosted Services
FortiDDoS DDoS Mitigator

FortiExtender 3G/4G WAN Extender
FortiHypervisor Hybrid Virtual Appliance
FortiProxy Secure Web Gateway
FortiRecorder Network Video Security
FortiTester Network Tester
FortiToken 2 Factor Authentication Token

FortiVoice Secure VoIP Solution
FortiWAN Link Load Balancer
FortiWLC Wireless Controller
FortiWLM Wireless Manager

FORTINET SECURITY FABRIC

This document is provided as a convenient comparison of Fortinet products and services. This matrix is not expected to be comprehensive. Some products and models might not be listed in this document. The data sheet for any product or service can be found on www.fortinet.com and should be consulted for the most updated specifications.

FortiVoice™ Enterprise Phone Systems

FVE-20E2/4, 50E6, 100E, 200F8, 300E-T, 500E-T2, 500E-T4, 1000E, 1000E-T, 2000E-T2, 3000E and VM

The FortiVoice Enterprise IP PBX voice solutions give you total call control and sophisticated communication features for excellent customer service and efficient employee collaboration. Powerful, affordable and simple, FortiVoice Enterprise systems deliver powerful features and value to offices with up to 10,000 phone users. **FortiVoice phone systems include everything you need to handle calls professionally, control communication costs and stay connected everywhere**.

Built-in fundamentals

FortiVoice Enterprise systems include all the fundamentals of enterprise-class voice communications, with no additional licenses to buy or cards to install. Auto attendants, auto provisioning, line/extension appearance, ring groups, user privileges, call queue, call barge, multilocation integration and much more are built-in. FortiVoice systems are easy to purchase, easy to install and easy to manage, so you save the headaches that come with most enterprise phone systems.

User appeal

Your people will like it too. The FortiVoice personal web portal lets your staff view their call logs, configure and manage their own messaging and access other features. Your employees get control over their phones, and your IT staff get a break from having to configure every little change.

Highlights

- Built-in features, including auto attendants, music on hold, remote extensions and much more
- Auto provisioning
- High Availability
- Web-based management, user interfaces
- Operator console
- Real-time call status monitoring, line/extension appearance
- Fax service
- Rule-based dial plan
- Call recording

FORTIVOICE AWARDS

FEATURES

Key Features and Benefits

Multiple line types	Support for PRI (T1/E1) digital lines, VoIP and traditional analog lines, depending on the model.
Multilocation networking	Integrates multiple locations, around the block or across the country with no long-distance charges.
Rich call features	Line/extension appearance, call queue, call barge, phone profile, ring group, call recording, rule-based dial plan, individual/group voicemail, and much more.
Flexibility	Multiple mode scheduling, flexible number management, re-assignable extensions, and caller ID modification.
Ease of configuration	Visual auto attendant config, built-in DHCP server, auto phone provisioning and web-based management and user web portal.
Comprehensive system monitoring	Real-time call status monitoring, call statistics, call logs, and call reports, and network traffic capture.

HARDWARE

FortiVoiceEnterprise 1000E-T
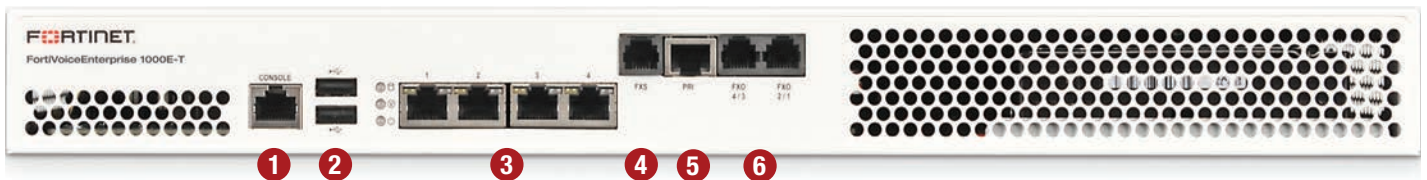
Interfaces

1. 1x Console Port
2. 2x USB Ports
3. 4x 10/100/1000 RJ45 Ports

4. 1x Analog Extension (FXS)
5. 1x PRI (T1/E1)
6. 4x Traditional Telephone Lines (FXO)

DEPLOYMENT

Internet

FortiVoice Enterprise

Firewall

Management computer

PoE switch

IP phones
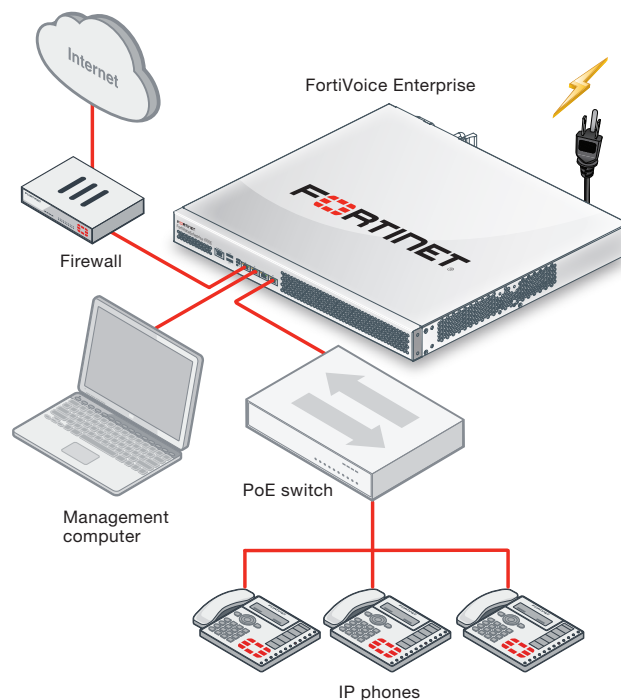
FEATURES

Core PBX features

- SIP/PRI/PSTN trunk
- T1/E1/R2 signaling
- SIP/analog extensions
- Remote extensions
- External IP extensions
- Auto attendants
- Dial-by-name directory
- Individual voicemail
- Group voicemail
- Voicemail to e-mail
- Ring groups

- Call conference/bridge
- Call forward
- Call hold / transfer / park / pickup
- Paging to selected phones
- Intercom
- Follow-me
- Rule-based dial plan
- Scheduled call handling
- Direct inward dialing
- Caller-based direct inward dialing
- Caller ID modification

- Automatic hotline (direct call)
- User privileges
- Personal and system speed dial
- Personal blacklist
- Music on hold — audio files
- Music on hold — live stream
- Real-time call status monitoring
- Line/extension appearance
- Call detail record logging
- SIP over TLS/SRTP
- Password policy enforcement

Enhanced features

- Fax over SIP/PRI/PSTN
- Fax to e-mail
- Fax archive and remote storage
- Web-based management interface
- Click-to-dial
- Automatic fax detection
- Auto-provisioning

- Web-based directory lookup
- LDAP authenticate
- Hot desking
- Virtual numbers
- Synchronizing phone book between multiple offices
- Mutilocation: office peers

- Look up centralized phone book from phones
- Network traffic capture
- Enhanced CDR
- Alert email for system events
- Multilingual
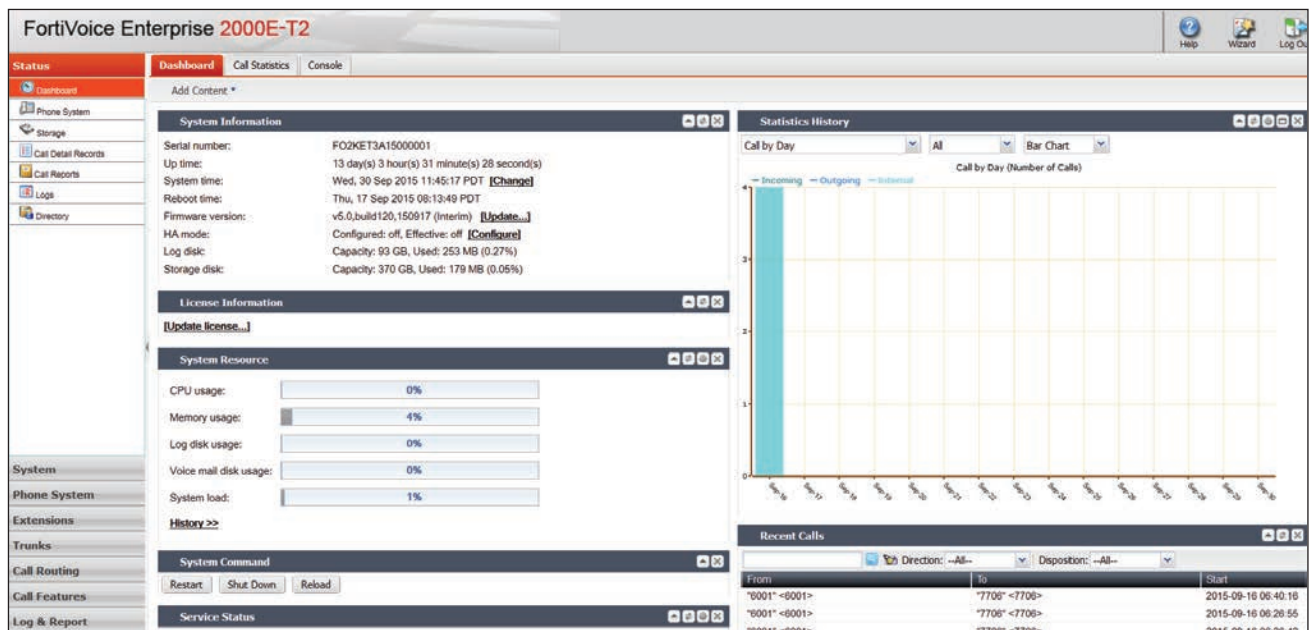
FortiVoice Enterprise dashboard

F#RTINET.

FEATURES

FEATURES	FVE-20E2/4	FVE-50E6	FVE-100E	FVE-200F8	FVE-300E-T	FVE-500E-T2 / T4	FVE-1000E	FVE-1000E-T	FVE-2000E-T2	FVE-3000E
Advanced Call Features										
Reminder/Wake-up call			•	•	•	•	•	•	•	•
Call queue			•	•	•	•	•	•	•	•
Call barge			•	•	•	•	•	•	•	•
Call recording			•	•	•	•	•	•	•	•
Operator console	•	•	•	•	•	•	•	•	•	•
Advanced Network										
Voice QoS	•	•	•	•	•	•	•	•	•	•
SRTP	•	•	•	•	•	•	•	•	•	•
DHCP server	•	•	•	•	•	•	•	•	•	•
High availability (HA)			•	•	•	•	•	•	•	•
NAS support			•	•	•	•	•	•	•	•
802.1Q VLAN	•	•	•	•	•	•	•	•	•	•
SNMP	•	•	•	•	•	•	•	•	•	•
Advanced Management										
Command line interface (CLI)	•	•	•	•	•	•	•	•	•	•
Password policy/audit	•	•	•	•	•	•	•	•	•	•
Schedule backup	•	•	•	•	•	•	•	•	•	•
Role-based management			•	•	•	•	•	•	•	•
SMDR			•	•	•	•	•	•	•	•
Remote logging			•	•	•	•	•	•	•	•
Call report			•	•	•	•	•	•	•	•
User portal			•	•	•	•	•	•	•	•
Customizable web appearance			•	•	•	•	•	•	•	•
Additional Licensed Features										
Hotel/property management			•	•	•	•	•	•	•	•
Call center			•	•	•	•	•	•	•	•

FEATURES	FVE-VM-50	FVE-VM-100	FVE-VM-200	FVE-VM-500	FVE-VM-2000	FVE-VM-5000	FVE-VM-10000
Advanced Call Features							
Reminder/Wake-up call		•	•	•	•	•	•
Call queue		•	•	•	•	•	•
Call barge		•	•	•	•	•	•
Call recording		•	•	•	•	•	•
Operator console	•	•	•	•	•	•	•
Advanced Network							
Voice QoS	•	•	•	•	•	•	•
SRTP	•	•	•	•	•	•	•
DHCP server	•	•	•	•	•	•	•
High availability (HA)		•	•	•	•	•	•
NAS support		•	•	•	•	•	•
802.1Q VLAN	•	•	•	•	•	•	•
SNMP	•	•	•	•	•	•	•
Advanced Management							
Command line interface (CLI)	•	•	•	•	•	•	•
Password policy/audit	•	•	•	•	•	•	•
Schedule backup	•	•	•	•	•	•	•
Role-based management		•	•	•	•	•	•
SMDR		•	•	•	•	•	•
Remote logging		•	•	•	•	•	•
Call report		•	•	•	•	•	•
User portal		•	•	•	•	•	•
Customizable web appearance		•	•	•	•	•	•
Additional Licensed Features							
Hotel/property management		•	•	•	•	•	•
Call center		•	•	•	•	•	•

SPECIFICATIONS

	FVE-20E2	FVE-20E4	FVE-50E6	FVE-100E	FVE-200F8	FVE-300E-T	FVE-500E-T2
Hardware Specifications							
PRI (T1/E1)	0	0	0	0	0	1	2
Traditional telephone lines (FXO)	2	4	6	0	8	0	0
Analog extensions (FXS)	2	0	2	0	0	0	0
Network interfaces (RJ45)	2	2	2	4	2	5	5
Total hard drive capacity	8 GB	8 GB	8 GB	500 GB	500 GB	500 GB	500 GB
Hardware form factor	Desktop	Desktop	Desktop	Desktop	Rack Mount (1U)	Rack Mount (1U)	Rack Mount (1U)
Dimensions							
Height x width x length (inches)	1.13 x 4.55 x 6.75	1.13 x 4.55 x 6.75	1.13 x 4.55 x 6.75	1.61 x 8.27 x 5.24	1.73 x 17.01 x 10.63	1.73 x 17.01 x 10.63	1.73 x 17.01 x 10.63
Height x width x length (mm)	29 x 116 x 172	29 x 116 x 172	29 x 116 x 172	41 x 210 x 33	44 x 432 x 270	44 x 432 x 270	44 x 432 x 270
Weight	1.4 lbs (0.61 kg)	1.4 lbs (0.61 kg)	1.4 lbs (0.61 kg)	2.6 lbs (1.2 kg)	10 lbs (4.54 kg)	10 lbs (4.54 kg)	10 lbs (4.54 kg)
Capacity							
VoIP trunks	4	4	8	16	24	30	50
Extensions	20	20	50	100	200	300	500
Concurrent calls	8	8	15	30	32	60	110
Auto attendants	2	2	2	10	15	20	20
Conference bridges	2	2	2	8	10	12	12
Conference attendees per bridge	6	6	6	8	10	12	12
Maximum call center agents	N/A	N/A	N/A	10	20	30	55
Codec support	Audio: G.711 μ-law/A-law, G.729a, G.722, G.726 Video: H.263, H.264						

	FVE-500E-T4	FVE-1000E	FVE-1000E-T	FVE-2000E-T2	FVE-3000E
Hardware Specifications					
PRI (T1/E1)	4	0	1	2	0
Traditional telephone lines (FXO)	0	0	4	0	0
Analog extensions (FXS)	0	0	1	0	0
Network interfaces (RJ45)	5	4	4	4	4
Total hard drive capacity	500 GB	1 TB	1 TB	1 TB	2x 1 TB (Raid 0/1)
Hardware form factor	Rack Mount (1U)	Rack Mount (1U)	Rack Mount (1U)	Rack Mount (1U)	Rack Mount (1U)
Dimensions					
Height x width x length (inches)	1.73 x 17.01 x 10.63	1.77 x 17.06 x 13.86	1.77 x 17.06 x 13.86	1.77 x 17.06 x 13.86	1.70 x 17.10 x 14.30
Height x width x length (mm)	44 x 432 x 270	45 x 433 x 352	45 x 433 x 352	45 x 433 x 352	44 x 435 x 364
Weight	10 lbs (4.54 kg)	15.4 lbs (6.98 kg)	16 lbs (7.26 kg)	16 lbs (7.26 kg)	16.1 lbs (7.3 kg)
Capacity					
VoIP trunks	50	100	100	200	300
Extensions	500	1,000	1,000	2,000	3,000
Concurrent calls	110	150	150	300	450
Auto attendants	40	60	60	100	100
Conference bridges	12	20	20	50	50
Conference attendees per bridge	12	16	16	18	30
Maximum call center agents	55	75	75	150	225
Codec support	Audio: G.711 μ-law/A-law, G.729a, G.722, G.726 Video: H.263, H.264				

FortiVoice enterprise business phone systems are supported for use in various regions. For up-to-date availability information, visit www.fortivoice.com/availability.html.

SPECIFICATIONS

	VM-50	VM-100	VM-200	VM-500	VM-2000	VM-5000	VM-10000
Hardware Specifications							
vCPU (Recommended)	1	1	2	2	4	8	16
RAM (Recommended)	2 GB	2 GB	4 GB	8 GB	16 GB	16 GB	32 GB
Network interfaces	4	4	4	4	4	4	4
Total hard drive capacity *	up to 8 TB	up to 8 TB	up to 8 TB	up to 8 TB	up to 8 TB	up to 8 TB	up to 8 TB
Hardware form factor	Software	Software	Software	Software	Software	Software	Software
Capacity							
VoIP trunks	8	16	24	50	200	500	1000
Extensions	50	100	200	500	2000	5000	10000
Concurrent calls	15	30	36	75	300	800	1500
Auto attendants	5	10	10	20	100	100	100
Conference bridges	2	8	10	12	50	50	50
Conference attendees per bridge	12	12	12	12	18	50	50
Maximum call center agents	N/A	10	20	55	150	300	500
Codec support	Audio: G.711 μ-law/A-law, G.729a, G.722, G.726 Video: H.263, H.264						

* Minimum 50 GB

ORDER INFORMATION

Product	SKU	Description
FortiVoiceEnterprise 20E2	FVE-20E2	FortiVoiceEnterprise 20E2, 2x 10/100 ports, 2x FXO, 2x FXS, 8 GB storage, 20 extensions, 4 VoIP trunks.
	FVE-20E2-BDL-311-DD	Hardware plus 1 year 8x5 FortiCare
	FC-10-FVE21-311-02-DD	8x5 FortiCare Contract
	FC-10-FVE21-247-02-DD	24x7 FortiCare Contract
FortiVoiceEnterprise 20E4	FVE-20E4	FortiVoiceEnterprise 20E4, 2x 10/100 ports, 4x FXO, 8 GB storage, 20 extensions, 4 VoIP trunks.
	FVE-20E4-BDL-311-DD	Hardware plus 1 year 8x5 FortiCare
	FC-10-FVE21-311-02-DD	8x5 FortiCare Contract
	FC-10-FVE21-247-02-DD	24x7 FortiCare Contract
FortiVoiceEnterprise 50E6	FVE-50E6	FortiVoiceEnterprise 50E6, 2x 10/100/1000 ports, 1x 8 GB storage, 50 extensions, 8 VoIP trunks.
	FVE-50E6-BDL-311-DD	Hardware plus 1 year 8x5 FortiCare
	FC-10-FVE50-311-02-DD	8x5 FortiCare Contract
	FC-10-FVE50-247-02-DD	24x7 FortiCare Contract
FortiVoiceEnterprise 100E	FVE-100E	FortiVoiceEnterprise 100E, 4x 10/100/1000 ports, 1x 500 GB storage, 100 extensions, 15 VoIP trunks. Call Center and Hotel licenses supported.
	FVE-100E-BDL-311-DD	Hardware plus 1 year 8x5 FortiCare
	FC-10-FVE10-311-02-DD	8x5 FortiCare Contract
	FC-10-FVE10-247-02-DD	24x7 FortiCare Contract
FortiVoiceEnterprise 200F8	FVE-200F8	FortiVoiceEnterprise 200F8, 5x 10/100/1000 ports, 8x FXO, 1x 500 GB Storage, 200 extensions, 24 VoIP trunks. Call Center and Hotel licenses supported.
	FVE-200F8-BDL-311-DD	Hardware plus 1 year 8x5 FortiCare
	FC-10-F8200-311-02-DD	8x5 FortiCare Contract
	FC-10-F8200-247-02-DD	24x7 FortiCare Contract
FortiVoiceEnterprise 300E-T	FVE-300E-T	FortiVoiceEnterprise 300E-T, 5x 10/100/1000 ports, 1x PRI, 1x 500 GB storage, 300 extensions, 30 VoIP trunks. Call Center and Hotel licenses supported.
	FVE-300E-T-BDL-311-DD	Hardware plus 1 year 8x5 FortiCare
	FC-10-FVE32-311-02-DD	8x5 FortiCare Contract
	FC-10-FVE32-247-02-DD	24x7 FortiCare Contract
FortiVoiceEnterprise 500E-T2	FVE-500E-T2	FortiVoiceEnterprise 500E-T2, 5x 10/100/1000 ports, 2x PRI, 1x 500 GB storage, 500 extensions, 50 VoIP trunks. Call Center and Hotel licenses supported.
	FVE-500E-T2-BDL-311-DD	Hardware plus 1 year 8x5 FortiCare
	FC-10-FVE53-311-02-DD	8x5 FortiCare Contract
	FC-10-FVE53-247-02-DD	24x7 FortiCare Contract
FortiVoiceEnterprise 500E-T4	FVE-500E-T4	FortiVoiceEnterprise 500E-T4, 5x 10/100/1000 ports, 4x PRI, 1x 500 GB storage, 500 extensions, 50 VoIP trunks. Call Center and Hotel licenses supported.
	FVE-500E-T4-BDL-311-DD	Hardware plus 1 year 8x5 FortiCare
	FC-10-FV5T4-311-02-DD	8x5 FortiCare Contract
	FC-10-FV5T4-247-02-DD	24x7 FortiCare Contract

ORDER INFORMATION

Product	SKU	Description
FortiVoiceEnterprise 1000E	FVE-1000E	FortiVoiceEnterprise 1000E, 4x 10/100/1000 ports, 1x 1 TB storage, 1000 extensions, 100 VoIP trunks. Call Center and Hotel licenses supported.
	FVE-1000E-BDL-311-DD	Hardware plus 1 year 8x5 FortiCare
	FC-10-FVE11-311-02-DD	8x5 FortiCare Contract
	FC-10-FVE11-247-02-DD	24x7 FortiCare Contract
FortiVoiceEnterprise 1000E-T	FVE-1000E-T	FortiVoiceEnterprise 1000E-T, 4x 10/100/1000 ports, 1x PRI, 4x FXO, 1x FXS, 1x 1 TB storage, 1,000 extensions, 100 VoIP trunks. Call Center and Hotel licenses supported.
	FVE-1000E-T-BDL-311-DD	Hardware plus 1 year 8x5 FortiCare
	FC-10-FVE12-311-02-DD	8x5 FortiCare Contract
	FC-10-FVE12-247-02-DD	24x7 FortiCare Contract
FortiVoiceEnterprise 2000E-T2	FVE-2000E-T2	FortiVoiceEnterprise 2000E-T2, 4x 10/100/1000 ports, 2x PRI, 1x 1 TB storage, 2,000 extensions, 200 VoIP trunks. Call Center and Hotel licenses supported.
	FVE-2000E-T2-BDL-311-DD	Hardware plus 1 year 8x5 FortiCare
	FC-10-FVE20-311-02-DD	8x5 FortiCare Contract
	FC-10-FVE20-247-02-DD	24x7 FortiCare Contract
FortiVoiceEnterprise 3000E	FVE-3000E	FortiVoiceEnterprise 3000E, 4x 10/100/1000 ports, 2x 1 TB storage with RAID 1 or 0, 3,000 extensions, 300 VoIP trunks; optional redundant PSU. Call Center and Hotel licenses supported.
	FVE-3000E-BDL-311-DD	Hardware plus 1 year 8x5 FortiCare
	FC-10-FVE30-311-02-DD	8x5 FortiCare Contract
	FC-10-FVE30-247-02-DD	24x7 FortiCare Contract
Related Products		
FortiVoiceEnterprise-VM-50	FVE-VM-50	FortiVoiceEnterprise-VM-50 software supports 50 extensions and 8 VoIP trunks.
	FC-10-F0V50-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals
FortiVoiceEnterprise-VM-100	FVE-VM-100	FortiVoiceEnterprise-VM-100 software supports 100 extensions and 16 VoIP trunks. Call Center and Hotel licenses supported.
	FC-10-F0100-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals
FortiVoiceEnterprise-VM-200	FVE-VM-200	FortiVoiceEnterprise-VM-200 software supports 200 extensions and 24 VoIP trunks. Call Center and Hotel licenses supported.
	FC-10-F0200-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals
FortiVoiceEnterprise-VM-500	FVE-VM-500	FortiVoiceEnterprise-VM-500 software supports 500 extensions and 50 VoIP trunks. Call Center and Hotel licenses supported.
	FC-10-F0500-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals
FortiVoiceEnterprise-VM-2000	FVE-VM-2000	FortiVoiceEnterprise-VM-2000 software supports 2,000 extensions and 200 VoIP trunks. Call Center and Hotel licenses supported.
	FC-10-F0V2K-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals
FortiVoiceEnterprise-VM-5000	FVE-VM-5000	FortiVoiceEnterprise-VM-5000 software supports 5,000 extensions and 500 VoIP trunks. Call Center and Hotel licenses supported.
	FC-10-FVM50-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals
FortiVoiceEnterprise-VM-10000	FVE-VM-10000	FortiVoiceEnterprise-VM-10000 software supports 10,000 extensions and 1,000 VoIP trunks. Call Center and Hotel licenses supported.
	FC-10-FVM100-248-02-DD	FortiCare, 24x7 phone, OS updates: Renewals
Rack Mount Tray	SP-RACKTRAY-01	Rack mount tray for FG-30D, FG-40C, FG-50/51E, FG-60C, FG-60D/-POE, FG-70D, FG-80D, FG-90D/-POE, FAD-100E, FRC-100D, FWB-100D, FML-60D and FVE-100E.
FortiVoiceEnterprise 3000E PSU	SP-FAD700-PS	AC power supply for FAD-700D, FAD-400D, FDB-500D, FWN-1000B, FAC-400E, FCH-400E, FML-400E, FWB-600B and FVE-3000E.

FortiFone™ IP Telephones

FON-175, 375, 475, 570, 670i/675i, C71, D71, H25, H35, and FortiFone softclient

Whether you're looking for an entry level or executive level IP phone, stay connected to your calls with a FortiFone IP phone.

Each FortiFone is a feature-rich experience with high quality audio and dedicated keys for the most common features. The FortiFone experience offers a range of options from phones that can be used in a hotel or waiting room, to phones that offer vivid color screens, with programmable line and extension appearances. Managing calls has never been easier. Stay connected with a complete office phone solution.

FortiCall VoIP Phone Service

www.forticall.com

Highlights

Combined with the powerful features of the FortiVoice PBX, the FortiFone delivers more than just what you need, it gives you what you want.

- Call forwarding
- Voicemail notification
- One-touch transfers
- Do not disturb
- Conference calling
- Speed dial
- PoE (Power over Ethernet) support
- Auto-discovery for easy setup

Key Features and Benefits

HD quality audio	What good is a phone if you can't hear your caller? That's why each of the FortiFones deliver crisp, clear audio through the handset and speaker.	
Visual notifications	Always be up to date on calls with easy to see missed call and voicemail notifications.	
Key appearances*	Programmable key appearances give you the power to not only monitor lines and extensions, but you can also program the keys for a number of features available on the FortiVoice.	

* On select models

DESK PHONES

FON-175

Introducing the FON-175, a no fuss IP telephone that puts the features you need at your fingertips. The HD quality audio, 11 feature keys, color screen and ease of use, make this a phone that works in any office.

FON-375

The FON-375 features a whole lot in one great package. Not only does the phone deliver crystal clear audio, the easy-to-read and easy-to-use second screen can be programmed to show you who is on a call, which lines are in use and more.

FON-475

With a vivid color display, premium audio quality in both the handset and speaker, the FON-475 is a great phone for any office. The dedicated feature keys and programmable appearance keys give you the power to easily control your calls. All of these features and more give the FON-475 a lot of bang for your buck.

DESK PHONES

FON-570

With a large, vivid color touchscreen, premium audio quality in both the handset and speaker, the FON-570 is a great phone for any office. Combine the touchscreen with dedicated feature keys and programmable appearance keys and the power to easily control your calls is at your fingertips. All of these features and more give the FON-570 a lot of bang for your buck.

FON-670i/675i

Introducing the FON-670i/675i, a great combination of business-class features and vivid touchscreen. An executive phone with programmable appearance keys and the features you need at your fingertips. With an optional HD video camera and HDMI out port to compliment these features, this new FortiFone is a power house.

CONFERENCE/CORDLESS PHONES

FON-C71

The FON-C71 conference phone offers you a premium HD audio experience. With full-duplex technology and acoustic echo cancelling on the three microphone array, you get clear and concise audio. Add on the ability to connect your mobile phone via Bluetooth for a Unified Communication experience.

FON-D71

The FON-D71 delivers complete cordless convenience with uncompromising quality. With excellent audio even at the edges of its range, a superior full-duplex speakerphone, robust build quality and a 2.4" bright color screen, this is our best cordless phone ever. And with an impressive 30 hours of talk time on a single charge, and a range of 150 feet indoors, this is a true wireless business phone. Each base supports up to 8 handsets.

HOTEL PHONES

FON-H25

The new FON-H25 is a customizable IP phone with high quality audio and dedicated feature keys. With 6 programmable keys along the top, one-touch access for important calls can easily be configured, making this phone feel right at home in a hotel room, waiting room or right in the office.

FON-H35

The FON-H35 is a customizable IP phone with high quality audio and dedicated feature keys for hotel use. With 6 programmable keys along the screen, one-touch access for important calls can easily be configured. The FON-H35 also offers the ability to customize the screen, so you can easily add instructions and hotel information for occupants.

SOFTCLIENT
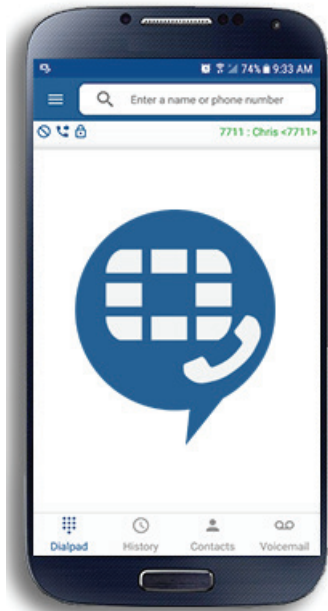
FortiFone softclient

Say "Hello" with the FortiFone softclient and stay connected to the office, never missing an important call. With the FortiFone softclient, you transform your mobile device into an extension connected to the FortiVoice phone system, giving you a truly unified communication experience.

With the intuitive interface of the FortiFone softclient, you'll be able to get up and running, answer and transfer calls, call other extensions on the FortiVoice and check your voicemail with ease. All this as if you were really in the office.

SPECIFICATIONS

	Desktop					Conference/cordless		Hotel		Softclient
	FON-175	FON-375	FON-475	FON-570	FON-670i/675i	FON-C71	FON-D71	FON-H25	FON-H35	FortiFone softclient
Telephone Features										
Display	2.4" color display	2.8"+2.4" color display	4.3" color display	7" color touchscreen	7" color touchscreen	3.1" 248x120 pixel graphic display	2.4" 240x320 pixel graphic display		3.5" color display	
Line/extension/queue appearance keys		28	25	28, expandable to 108	110					
Softkeys	4	4	4			4	2	6	6	5
Dedicated feature keys	5	8	11	7	5	4	6	6	6	4
Speakerphone	Full duplex	Full duplex	Full duplex	Full duplex	Full duplex	Full duplex	Full duplex	Full duplex	Full duplex	•
Backlit display	•	•	•	•	•	•	•			•
Adjustable phone angle	•	•	•		•					
Headset support	RJ22	RJ22	RJ22	RJ22	RJ22		3.5 mm			
Dedicated headset button	•	•	•	•	•					
Call waiting	•	•	•	•	•	•	•	•	•	
Message waiting indicator	•	•	•	•	•	•	•	•	•	•
Group paging over speaker	•	•	•	•	•	•				
Intercom over speaker	•	•	•	•	•	•	•			
Multiple ring tones	•	•	•	•	•	•	•			
Phone book entries	500	500	1000	1000	2000	1000	100			Unlimited (phone memory dependant)
Missed call log										
Received call log	100 total	100 total	300 total	100 each	1500 total	100 each	100 each			
Outgoing call log										
External IP extension support	•	•	•	•	•	•				•
Missed call indicator	•	•	•	•	•	•				
Onscreen key labels	•	•	•	•	•	•			•	
One-touch Feature Keys										
Call recording		•	•	•	•	•				
Cancel transfer	•	•	•	•	•	•				
Conference	•	•	•	•	•	•				
Do not disturb	•	•	•	•	•	•				
Hold	•	•	•	•	•					•
Intercom paging		•	•	•	•					
One-touch blind transfer	•	•	•	•	•					•
Park		•	•	•	•					
Redial	•	•	•	•	•	•	•	•	•	
Speed dial	•	•	•	•	•					
Trade calls	•	•	•	•	•	•	•			
Transfer	•	•	•	•	•	•	•	•	•	•
Voicemail	•	•	•	•	•	•	•	•	•	•
Network Features										
Power over Ethernet (802.3af)	•	•	•	•	•	•	•	•	•	
Ethernet ports	2x 10/100	2x 10/100/1000	2x 10/100/1000	2x 10/100/1000	2x 10/100/1000	1x 10/100	1 x 10/100	2x 10/100	2x 10/100	
Built in WiFi						•				
Auto-discovery of FortiVoice system on LAN	•	•	•	•	•	•	•	•	•	
LDAP	•	•	•	•	•	•	•			
LLDP	•	•	•	•	•	•	•	•	•	
802.1q – VLAN	•	•	•	•	•	•	•	•	•	
QoS L2 802.1p	•	•	•	•	•	•	•	•	•	
QoS L3 DSCP	•	•	•	•	•	•	•	•	•	
802.1x – Network access control	•	•	•	•	•	•	•	•	•	
DHCP client	•	•	•	•	•	•	•	•	•	
SNTP client	•	•	•	•	•	•	•	•	•	
SIP (RFC 3261)	•	•	•	•	•	•	•	•	•	•
SIP over UDP	•	•	•	•	•	•	•	•	•	•
SIP over TCP	•	•	•	•	•	•	•	•	•	•
SIP over TLS	•	•	•	•	•	•	•	•	•	•
RTCP	•	•	•	•	•	•	•	•	•	
SRTP	•	•	•	•	•	•	•	•	•	

SPECIFICATIONS

		Desktop				Conference/cordless		Hotel		Softclient
	FON-175	FON-375	FON-475	FON-570	FON-670i/675i	FON-C71	FON-D71	FON-H25	FON-H35	FortiFone softclient
Management										
TFTP	•	•	•	•	•	•	•	•	•	
HTTP	•	•	•	•	•	•	•	•	•	
HTTPS	•	•	•	•	•	•	•	•	•	•
Option 66	•	•	•	•	•	•	•	•	•	
Web management portal	•	•	•	•	•	•	•	•	•	
Backup/Restore	•	•	•	•	•	•	•	•	•	
Syslog	•	•	•	•	•	•	•	•	•	
Audio Features										
HD voice	•	•	•	•	•	•	•	•	•	
G.711u	•	•	•	•	•	•	•	•	•	•
G.711a	•	•	•	•	•	•	•	•	•	•
G.723.1	•	•	•	•	•			•	•	
G.729a	•	•	•	•	•	•	•	•	•	•
G.722	•	•	•	•	•	•	•	•	•	•
G.726	•	•	•	•	•	•	•	•	•	•
H.263, H.264 video codec support					FON-675i only					
Voice activity detection (VAD)	•	•	•	•	•	•	•	•	•	•
Comfort noise generation (CNG)	•	•	•	•	•	•	•	•	•	•
Adaptive jitter buffer	300 ms	300 ms	300 ms	300 ms	300 ms	300 ms	300 ms	300 ms	300 ms	200 ms
DTMF in-band	•	•	•	•	•	•	•	•	•	•
DTMF out-of-band (RFC2833)	•	•	•	•	•	•	•	•	•	•
DTMF via SIP info	•	•	•	•	•	•	•	•	•	•
Operation										
Humidity	10–65%	10–65%	10–65%	10–95%	10–65%	10–95%	10–95%	10–65%	10–65%	
Temperature	0–40°C	0–40°C	0–40°C	-10–50°C	0–40°C	-10–40°C	-10–40°C	0–40°C	0–40°C	
Power class	1	0	0	3	3	0	0	2	2	
Power consumption	2 watts	3 watts	8.8 watts	7.5 watts	10 watts	8 watts	8 watts	2 watts	2.8 watts	
Display Languages										
English	•	•	•	•	•	•	•		•	•
French	•	•	•	•	•	•	•			
Spanish	•	•	•	•	•	•	•			
Chinese – Simplified	•	•	•	•	•					
Chinese – Traditional	•	•	•	•	•					
Catala			•							
Czech	•	•								
Dutch	•	•								
Euskara			•							
Galego			•							
German	•	•	•	•		•	•			
Hebrew	•	•	•							
Italian	•	•	•	•		•	•			
Japanese	•	•								
Magyar			•							
Polish	•	•		•		•	•			
Portuguese	•	•		•		•	•			
Russian	•	•	•	•						
Slovenian			•							
Turkish	•	•	•	•		•	•			

ORDER INFORMATION

PRODUCT	SKU	DESCRIPTION
Desktop Phones		
FortiFone FON-175	FON-175	Entry level IP phone with 2.4-inch color display, PoE and 10/100 LAN and PC connections.
FortiFone FON-375	FON-375	IP phone with 2.8/2.4-inch dual-color display, 18 programmable keys, PoE and 10/100/1000 LAN and PC connections.
FortiFone FON-475	FON-475	IP phone with 4.3-inch color screen, 45 programmable keys, PoE and 10/100/1000 LAN and PC connections.
FortiFone FON-570	FON-570	IP phone with 7-inch color touchscreen, 29 programmable keys, PoE and 10/100/1000 LAN and PC connections.
FortiFone FON-670i	FON-670i	Executive IP phone with 7-inch color touchscreen, 100 programmable keys, PoE and 10/100/1000 LAN and PC connections.
FortiFone FON-675i	FON-675i	Executive video IP phone with 7-inch color touchscreen, 100 programmable keys, PoE and 10/100/1000 LAN and PC connections.
Conference/Cordless Phones		
FortiFone FON-C71	FON-C71	HD IP conference phone for small and medium-sized conference room with built-in 3 microphone array, full-duplex technology. Includes built-in WiFi, call recording and linkage to mobile phones or PCs via Bluetooth.
FortiFone FON-D71 base station	FON-D71-B	DECT base station with an indoor range of 50 meters and outdoor range 300 meters and supports up to 8 concurrent calls.
FortiFone FON-D71 handset	FON-D71-H	DECT handset with a 2.4" color display, full duplex speakerphone, 2 softkeys and up to 30 hours of talk time.
FortiFone FON-D71 European base station	FON-D71-B-EU	European DECT base station with an indoor range of 50 meters and outdoor range 300 meters and supports up to 8 concurrent calls.
FortiFone FON-D71 European handset	FON-D71-H-EU	European DECT handset with a 2.4" color display, full duplex speakerphone, 2 softkeys and up to 30 hours of talk time.
Hotel Phones		
FortiFone FON-H25	FON-H25	Hotel IP phone with 6 programmable keys, PoE and 10/100 LAN and PC connections.
FortiFone FON-H35	FON-H35	3.5-inch color screen hotel PoE IP phone with 1x FE WAN port, 1x FE LAN port, 1x USB charging port, supporting 1x SIP line, 6 softkeys and multilingual web display.
Softclient		
FortiVoice softclient	FVE-SCLIENT-10	License to add 10 FortiVoice softclients to FortiVoice Enterprise system.
	FVE-SCLIENT-100	License to add 100 FortiVoice softclients to FortiVoice Enterprise system.

FortiFone products are subject to regional telecommunications regulations. Visit the FortiVoice Global Availability for Phone Systems and Phones datasheet for the list of countries in which FortiFone telephones are available.

F⊡RTINET®

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FST-PROD-DS-IPTP   FON-IP-DAT-R28-201812

FortiClient

Lock down visibility and control of your software and hardware inventory across the entire security fabric. Identify vulnerable or compromised hosts and track all details of systems and user profiles across your attack surface.

FortiClient's Security Fabric Integration, ensures that all fabric components – FortiGate, FortiAnalyzer, EMS, Managed AP, Managed Switches, Sandbox – have a unified view of endpoints in order to provide tracking & awareness, compliance enforcement and reporting. **Advanced Threat Protection** automates prevention of known and unknown threats through built-in host-based security stack and integration with FortiSandbox. Easy to use **Secure Remote Access & Mobility** via SSL and IPsec VPN. **FortiClient** connects every endpoint to form a cohesive security fabric.

FortiAnalyzer
Centralized Logging and Reporting

FortiGate
Physical or virtual

Web

FortiClient
Endpoint Protection

FortiManager
Centralized Device and Policy Management

FortiClient EMS
Endpoint Management

	6 Devices Total		2 Devices Out of Sync		3 Devices Not Compliant		4 Devices Security Risk

Scan ▾ Exclude Move to ▾ Delete
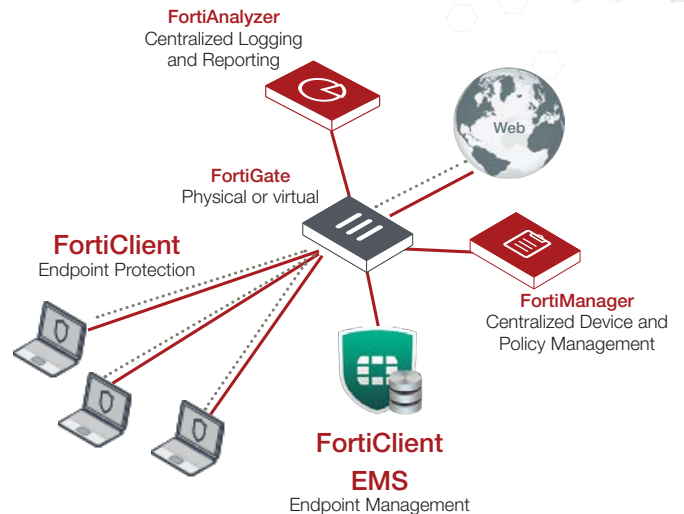
Device ▼ ✚	User ▼ ✚	IP ▼ ✚	Endpoint Connection ▼ ✚	Endpoint Profile ▼
acac03cb.ipt.aol Group PM	Wendy	172.172.3.203	FortiTelemetey to FGT (FGT3445456765) Managed by EMS	Installer Config Gateway IP Lis
JeffC-Laptop Group Web	Jeff	172.28.1.108	FortiTelemetey to FGT (FGT1345653678) Managed by EMS	Installer Config Gateway IP Lis
Andrew's PC Group Docs	Andrew	172.18.72.40	FortiTelemetey to FGT (FGT3762288377) Managed by EMS	Installer Config Gateway IP Lis

Endpoint Details

Endpoint Summary | Anti-Virus Events | Vulnerability Events | Web Filter Events | System Events

Device

Andrew
172.18.72.40

Device: Andrew's PC
Mac Address: 00:21:15:B1:S2
OS: Windows 10
Last Seen: 09-19-2016 19:23:11
Location: On Net

Endpoint Connection

FortiTelemetry to FGT3762288377
Managed by EMS

Compliance

Compliance Status

Quarantine Reason:

Infected with Botnet   Details

Removable Media Access   Exempted

EMS for Central Management

- Simple & User Friendly UI
- Remote FortiClient Deployment
- Realtime Dashboard
- Software Inventory Management
- Active Directory Integration
- Central Quarantine Management
- Automatic Group Assignment
- Automatic Email Alerts
- Supports Custom Groups
- Remote Triggers

FortiClient Benefits:

Unified endpoint features including compliance, protection, and secure access into a single, modular lightweight client.

End-to-end threat visibility and control by natively integrating endpoint into the Security Fabric architecture.

Advanced threat protection against exploits and advanced malware, powered by FortiGuard along with FortiSandbox integration.

Integrated patch management and vulnerability shielding to harden all endpoints.

Simplified management and policy enforcement with Enterprise Management Server (EMS) and FortiGate, respectively.

Advanced Threat Protection

As a next-generation endpoint protection solution, FortiClient helps connect endpoints to FortiSandbox, which uses **behavior-based analysis** to automatically analyze in real-time all files downloaded to FortiClient endpoints. Millions of FortiClient and FortiSandbox users worldwide share information about known and unknown, malware with cloud-based **FortiGuard**. FortiGuard automatically shares the intelligence with other FortiSandbox units and FortiClient endpoints to **prevent attacks** from known and unknown malware.

Security Fabric Integration

As a key piece of the **Fortinet Security Fabric**, FortiClient integrates the endpoints into the Fabric for early detection and prevention of advanced threats and delivers endpoint visibility, compliance control, vulnerability management and automation. With 6.0, FortiOS & FortiAnalyzer leverages **FortiClient endpoint telemetry** intelligence to identify Indicator of Compromise (IoC). With the **Automation** capability, admins can investigate real-time and set policies to automate responses including quarantining suspicious or compromised endpoints to contain incidents and stem outbreaks. Fortinet's endpoint compliance & vulnerability management features **simplifies the enforcement** of enterprise security policies preventing endpoints from becoming easy attack targets.

Secure Remote Access & Mobility

FortiClient uses SSL and IPSec VPN to provide **secure, reliable access** to corporate networks and applications from virtually any internet connected remote location. FortiClient simplifies remote user experience with built-in **auto-connect and always-up** VPN features. Two-Factor authentication can also be used to provide additional layer of security. Feature like, VPN auto-connect, Always up, Dynamic VPN Gateway Selection and split-tunneling ensures smooth user experience on all device types connecting from home or public places.

Anti-Exploit

This behavioral-based detection technology **protects against zero-day attacks** that target applications with zero-day or unpatched vulnerabilities.

Protects against zero-day attacks targeting undiscovered or unpatched application vulnerabilities

Detects various memory techniques used in an exploit, such as ROP, HeapSpray, bufferoverflow

File-less Attacks powershell & other scripted attacks

Shields web browsers, Java/Flash plug-ins, Microsoft Office applications, and PDF Reader

Identifies and Blocks exploit kits, prevents drive-by downloads

Signature-less solution
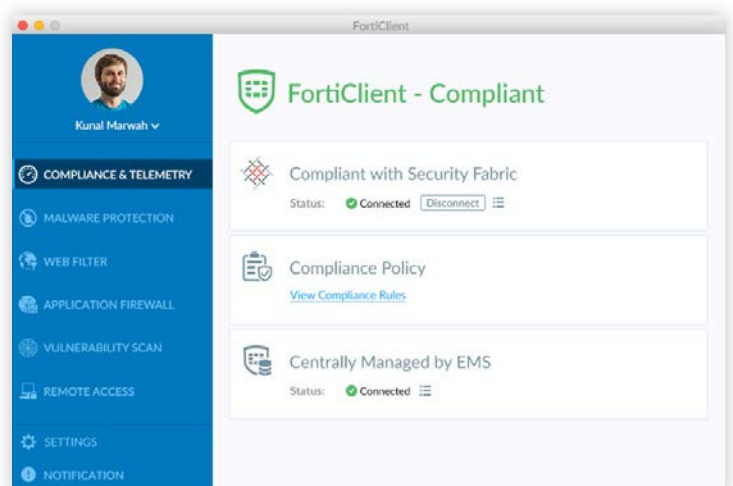
Feature Highlights

EMS provides ability to centrally manage Windows, Mac, Linux, Chrome, iOS and Android endpoints

EMS

FortiGate provides awareness and control over all your endpoints

FortiGate

Remote FortiClient Deployment
that allows administrators to remotely deploy endpoint software and perform controlled upgrades.

Centralized Client Provisioning makes depoying FortiClient configuration to thousands of clients an effortless task with a click of a button.

Software Inventory Management provides visibility into installed software applications and licence management to improve security hygiene. You can use inventory information to detect and remove unnecessary or outdated applications that might have vulnerabilities to reduce your attack surface.

Windows AD Integration helps sync organisations AD structure into EMS so same OUs can be used for endpoint management.

Realtime Endpoint Status always provides current information on endpoint activity & security events.

Vulnerability Dashboard helps manage organizations attack surface. All vulnerable endpoints are easily identified for administrative action.

Telemetry provides real-time endpoint visibility (including user avatar) on FortiGate console so administrators can get a comprehensive view of the whole network. Telemetry also ensures that all fabric components have a unified view of the endpoints.

Compliance Enforcement can be used to enforce organisations security policies. Only authorized and compliant endpoints with no security risks are granted access.

Endpoint Quarantine
helps to quickly disconnect a compromised endpoint from the network and stop it from infecting other assets.

Automated Response
helps detect and isolate suspicious or compromised endpoints without manual intervention

FortiClient EMS and FortiGate Endpoint Licenses

	FORTICLIENT EMS LICENSE	FORTIGATE ENDPOINT TELEMETRY & COMPLIANCE LICENSE
PROVISIONING		
Centralized Client Provisioning	✓	
Client Software Updates	✓	
Windows AD Integration	✓	
FortiTelemetry Gateway IP List	✓	
Software Inventory	✓	
Automatic Group Assignment	✓	
COMPLIANCE ENFORCEMENT AND SECURITY FABRIC INTEGRATION		
Fortinet Security Fabric Integration		✓
Security Posture Check		✓
Vulnerability Compliance Check		✓
Minimum System Compliance		✓
Authorized Device Detection		✓
Automated Endpoint Quarantine	✓	✓
REMOTE CONTROL		
On-demand Antivirus Scan	✓	
On-demand Vulnerability Scan	✓	
Host Quarantine	✓	✓
TELEMETRY AND MONITORING		
Client Information (client version, OS IP/MAC address, profile assigned, user avatar)	✓	✓
Client Status	✓	✓
Reporting	✓ (To FortiAnalzyer)	✓ (To FortiAnalzyer)

PLUS - THE FORTICLIENT CUSTOM INSTALLER TOOL IS AVAILABLE FOR FREE ON FNDN. REBRANDING TOOL REQUIRES AN FNDN SUBSCRIPTION

	WINDOWS	MAC OS X	ANDROID	iOS	ChromeBook	Linux
SECURITY FABRIC COMPONENTS						
Endpoint Telemetry[1]	✓	✓	✓	✓	✓	✓
Compliance Enforcement[1]	✓	✓	✓	✓		✓
Endpoint Audit and Remediation with Vulnerability Scanning[1]	✓	✓				✓
Automated Endpoint Quarantine	✓	✓				
HOST SECURITY AND VPN COMPONENTS						
Antivirus	✓	✓				✓
Anti-Exploit	✓					
Sandbox Detection	✓					✓ *
Web Filtering[2]	✓	✓	✓	✓	✓	
Application Firewall[1]	✓	✓				
IPSec VPN	✓	✓	✓	✓		
SSL VPN[3]	✓	✓	✓	✓		✓
OTHERS						
Remote Logging and Reporting[4]	✓	✓		✓	✓	
Windows AD SSO Agent	✓	✓				
USB Device Control	✓	✓				✓

PLUS - ADVANCED THREAT PROTECTION COMPONENTS FOR WINDOWS: File Analysis with FortiSandbox and Host Quarantine Enforcement[1]

[1] Requires FortiClient to be managed by EMS [2] Also compatible in Chrome OS [3] Also compatible in Windows Mobile.
The list above is based on the latest OS for each platform.
[4] Requires FortiAnalyzer
* No file submission

Order Information

PRODUCT	SKU	DESCRIPTION
Enterprise Management Server Endpoint License for 100 clients	FC1-15-EMS01-158-02-DD	FortiClient Enterprise Management Server License subscription for 100 clients. Includes 24x7 support.
FortiClient Chromebook Enterprise Management Server License for 100 users	FC1-15-EMS02-158-02-DD	Chromebook Enterprise Management Server License subscription for 100 ChromeOS users. Includes 24x7 support
FortiClient Telemetry License for 100 Clients	FC1-10-C1100-151-02-DD	Endpoint Telemetry & Compliance License subscription for 100 clients. Includes 24x7 support.
		Note1: Compatible with FortiOS 5.6 and above only; Note2: Refer to the FortiOS admin guide for specific platform restrictions and maximum license limit.

FortiGuard Security Services
www.fortiguard.com

FortiCare Worldwide 24/7 support
support.fortinet.com

Specifications

FORTICLIENT

Operating System Supported:
Microsoft Windows 7 (32-bit and 64-bit
Microsoft Windows 8, 8.1 (32-bit and 64-bit
Microsoft Windows 10 (32-bit and 64-bit
FortiClient 6.0.0 does not support Windows XP or Windows Vista
Windows Server 2008 or newer
Mac OS X v10.12, v10.11, v10.10, v10.9, v10.8
iOS 5.1 or later (iPhone, iPad, iPod Touch
Android OS 4.4.4 or later (phone and tablet
Linux OS, Ubuntu 16.04 and later, Red Hat 7.4 and later, CentOS 7.4 and later with KDE or GNOME

Authentication Options
RADIUS, LDAP, Local Database, xAuth, TACACS+, Digital Certificate (X509 format), FortiToken

Connection Options
Auto Connect VPN before Windows logon, IKE Mode config for FortiClient VPN IPsec tunnel

Note: All specifcations are based on FortiClient 6.0.

FORTICLIENT EMS

Operating System Supported
Microsoft Windows Server 2008 or newer

Endpoint Requirement
FortiClient version 5.6 or newer, FortiClient for Microsoft Windows and Mac OS X, 5.4 for iOS and Android

System Requirements
2.0 GHz 64-bit processor, dual core (or two virtual CPUs), 4 GB RAM, 40 GB free hard disk, Gigabit (10/100/1000BaseT) Ethernet adapter, Internet access

CERTIFIED

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FST-PROD-DS-FCT

FCT-DAT-R19-201810

FortiManager

With today's challenging cybersecurity landscape, Security teams are falling behind due to resource constraints and an inability to keep up with the latest threats. Complexity and the unknown diminish security effectiveness – NOC-SOC helps to rejuvenate and strengthen your Security Posture. Centralized Security Management helps companies **Operationalize and Automate Security** to improve response time and awareness, and **Fortinet's Security Fabric** is the foundation of that new approach. FortiManager provides one console to manage your network, giving you full control of your Fortinet devices with enterprise-class management.

Centralized Security Management

FortiManager's **NOC-SOC Operations Management** provides Secure Operationalized Visibility across your Fortinet Security Fabric which enables real time security monitoring, threats and vulnerabilities identification and remediation.

Quantifiable Security solution information such as Security Maturity and Security Ratings produce measureable accountability which you can use to determine your security preparedness internally and compare it to that of your industry peers.

Workflow Integration with ITSM (ServiceNow) to mitigate security events and apply configuration changes and policy updates.
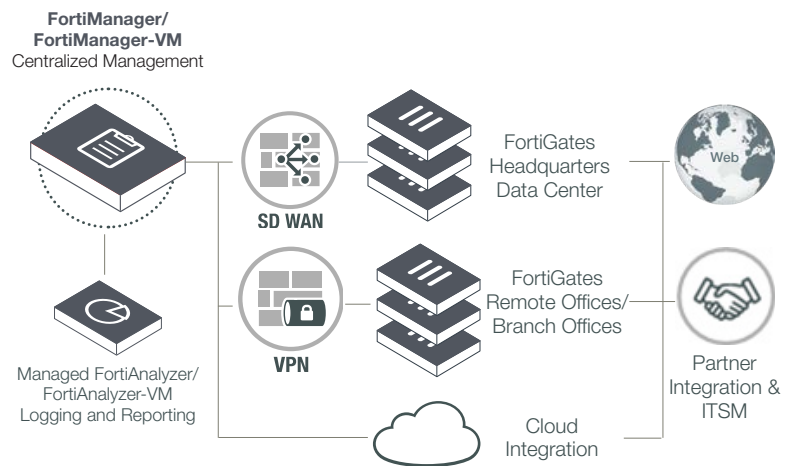
Figure1: FortiManager Deployment

Key Features

- Centralized device management: A single console to manage all Fortinet firewalls switches , wireless infrastructure and endpoints

- Centralized policies and objects management: Quickly create and modify policies/objects with a consolidated, drag and drop enabled, in-view editor

- Detailed revision tracking, and thorough auditing capabilities

- Manage devices in a Security Fabric group as if they were a single device and display the Security Fabric topology

- Workflow integration for change control management

- Centralized SD-WAN provisioning and monitoring

- Central VPN management: VPN communities, tunnel management, topologies

- Automation - templates and scripts for device provisioning automation and policy installation with JSON APIs or XML API, to reduce your management burden and operational costs

- Granular device and role based administration for large enterprises and multi-tenancy deployments

- Centralized software upgrades and security updates for the managed devices

Single Pane-of-Glass Management

Fortinet Security Fabric delivers sophisticated security management for unified, end-to-end protection. Deploying Fortinet-based security infrastructure to battle advanced threats, and adding FortiManager to provide single-pane-of-glass management across your entire extended enterprise provides insight into network-wide traffic and threats.

FortiManager offers enterprise-class features to contain advanced threats. FortiManager also delivers the industry's best scalability to manage up to 100,000 Fortinet devices. FortiManager, coupled with the FortiAnalyzer family of centralized logging and reporting appliances, provides a comprehensive and powerful centralized management solution for your organization.

Highlights

Central SD-WAN Deployment and Monitoring
Centrally monitor SD-WAN performance. Monitor your devices on Map view with color coded icons and mouse over to view health performance statistics for each SD-WAN link member. Table View provides more granular information for each SD-WAN link member, including link status, application performance and bandwidth usage.

Managed FortiAP, FortiSwitch & FortiExtender
Centrally manage wireless networks, create wifi templates, AP profiles, SSIDs and WIDS. Manage entire FortiSwitch infratructure.

Configuration and Settings Management
Collectively configure the device settings, objects and policies across your network from a single user interface. The VPN manager simplifies the deployment and allows centrally-provisioned VPN community and monitoring of VPN connections on Google Map. FortiAP Manager allows configuring, deploying and monitoring FortiAPs from a single console with Google Map view. The FortiClient Manager allows centralized configuration, deployment, and monitoring of FortiClients.
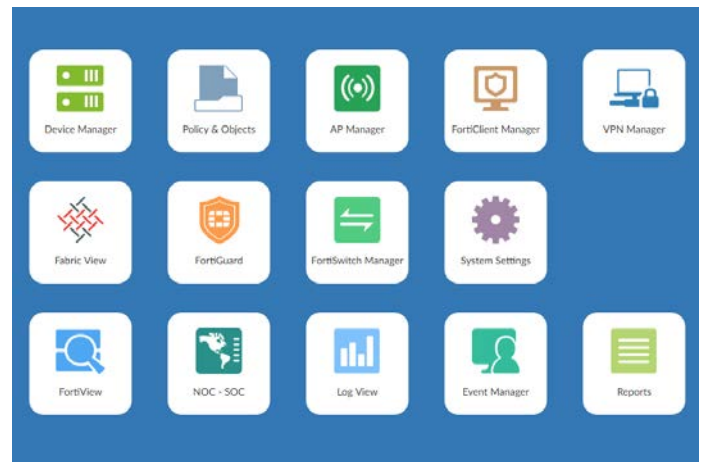
Figure 3: FortiManager Dashboard
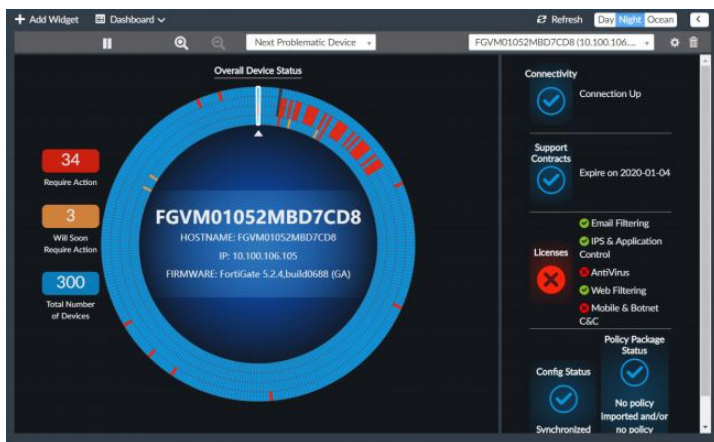
Figure 2: NOC-SOC Device Status Dashboard

Integration & Security Fabric
Integration with ITSM (ServiceNow) to mitigate security events and apply configuration changes and policy updates. Seamless integration with FortiAnalyzer appliances provides in-depth discovery, analysis, prioritization and reporting of network security events

Workflow for Audit and Compliance
FortiManager enables you to review, approve and audit policy changes from a central place, including automated processes to facilitate policy compliance, policy lifecycle management, and enforced workflow to reduce risk for policy changes.

Monitor and Report for Deep Visibility
Access vital security and network statistics, as well as real-time monitoring and integrated reporting provides visibility into network and user activity. For more powerful analytics, combine with a FortiAnalyzer appliance for additional data mining and graphical reporting capabilities.

Highlights

Locally Hosted FortiGuard Labs Security Content
Host security content locally for greater control over security content updates and improved response time for rating database. Includes support for: Application Control and Intrusion Prevention updates, Vulnerability Management, Antispam, Antivirus and Web Filtering updates.

Multi-Tenancy and Hierarchical —
Administrative Domains (ADOMs)
FortiManager provides a hierarchical objects database to facilitate re-use of common configurations and a multi-tenancy architecture to serve multiple customers. The graphical interface makes it easy to view, create and manage ADOMs. You can use ADOMs to manage independent security environments, each ADOM with its own security policies and configuration database. FortiManager enables you to group devices logically or geographically for flexible management, and the zero-touch deployment uses templates to provision devices for quick mass deployment. Define global objects such as Firewall Objects, Policies and Security Profiles to share across multiple ADOMs. Granular permissions allow assigning ADOMs, devices and policies to users based on role and duties.

Figure 4: SD-WAN Monitor

API for Automation and Orchestration
RESTful API allows MSSPs/large enterprises to create customized, branded web portals for policy and object administration. Automate common tasks such as provisioning new FortiGates and configuring existing devices. Join Fortinet Developer Network (FNDN) to access exclusive articles, how-to content for automation and customization, community-built tools, scripts and sample code.

FortiManager VM

Fortinet offers the FortiManager VM in a stackable license model. This model allows you to expand your VM solution as your environment expands. Utilizing virtualization technology, FortiManager-VM is a software-based version of the FortiManager hardware appliance and is designed to run on many virtualization platforms. It offers all the features of the FortiManager hardware appliance.

The FortiManager virtual appliance family minimizes the effort required to monitor and maintain acceptable use policies, as well as identify attack patterns that can be used to fine tune the security policy, thwarting future attackers.

Specifications

FORTIMANAGER VIRTUAL APPLIANCES	FMG-VM-BASE	FMG-VM-10-UG	FMG-VM-100-UG	FMG-VM-1000-UG	FMG-VM-5000-UG
CAPACITY					
Devices/VDOMs (Maximum)[1, 4]	10	10 +	100 +	1,000 +	5,000 +
Storage Capacity[2]	100 GB	200 GB	1 TB	4 TB	8 TB
GB/Day of Logs[3]	1	2	5	10	25
Chassis Management	✓	✓	✓	✓	✓
VIRTUAL MACHINE					
Hypervisor Support	VMware ESX/ESXi 5.0/5.1/5.5/6.0/6.5/6.7, Microsoft Hyper-V 2008 R2/2012/2012 R2/2016, Citrix XenServer 6.0+ and Open Source Xen 4.1+, KVM on Redhat 6.5+ and Ubuntu 17.04, Amazon Web Services (AWS), Microsoft Azure, Google Cloud (GCP), Oracle Cloud Infrastructure (OCI)				
vCPU Support (Minimum / Maximum)	2 / Unlimited				
Network Interface Support (Min / Max)	1 / 4				
Storage Support (Minimum / Maximum)	100 GB / 16 TB				
Memory Support (Minimum / Maximum)	4 GB / Unlimited for 64-bit				
High Availability Support	Yes				

[1] Each Virtual Domain (VDOM) operating on a physical or virtual device counts as one (1) licensed network device   [2] Limited in software to 10,000 devices/VDOMs
[3] Storage Capacity and GB/Day of Logs are not stackable. These values represent the maximum available with purchased license. [4]+Indicates Device Add-On License available

Specifications

	FMG-200F	FMG-300F	FMG-400E
CAPACITY AND PERFORMANCE			
Devices/VDOMs (Maximum)[1]	30	100	300
Sustained Log Rates	50	50	50
GB/Day	2	2	2
HARDWARE SPECIFICATIONS			
Storage Capacity	8 TB (2 x 4 TB)	16 TB (4 x 4 TB)	24 TB (8x 3 TB)
Total Storage (after RAID)	4 TB	8 TB	21 TB
RAID Levels Supported	RAID 0/1	RAID 0/1/5/10	RAID 0/1/5/6/10/50/60
Default RAID	1	10	50
Hardware Form Factor	1 RU Rackmount	1 RU Rackmount	2 RU Rackmount
Total Interfaces	2xRJ45 GE, 2xSFP	4 x GbE RJ45, 2 x SFP	2x GE
Console Port	RJ45	RJ45	DB9
Removable Hard Drives	No	✅	✅
Redundant Hot Swap Power Supplies	No	No	✅
Chassis Management	✅	✅	✅
DIMENSIONS			
Height x Width x Length (inches)	1.75 x 17.0 x 15.0	1.75 x 17.44 x 22.16	3.5 x 17.2 x 25.2
Height x Width x Length (cm)	4.4 x 43.2 x 38	4.4 x 44.3 x 56.3	8.9 x 43.7 x 64.8
Weight	18.9 lbs (8.6 kg)	28.6 lbs (13.0 kg)	52 lbs (23.6 kg)
ENVIRONMENT			
AC Power Supply	100-240V 50-60 Hz	100–240V AC, 50-60 Hz	100–240V AC, 50-60 Hz
Power Consumption (Average / Maximum)	65W / 130W	108W / 186W	192.5W / 275W
Heat Dissipation	445 BTU/h	634 BTU/h	920 BTU/h
Operating Temperature	32–104°F (0–40°C)	32–104°F (0–40°C)	41–95°F (5–35°C)
Storage Temperature	-31–158ºF (-35–70ºC)	-31–158ºF (-35–70ºC)	-40–140°F (-40–60°C)
Humidity	20 to 90% non-condensing	20 to 90% non-condensing	8–90% non-condensing
Operating Altitude	Up to 7,400 ft (2,250 m)	Up to 7,400 ft (2,250 m)	Up to 9,842 ft (3,000 m)
COMPLIANCE			
Safety Certifications	FCC Part 15 Class A, C-Tick, VCCI, CE, UL/cUL, CB	FCC Part 15 Class A, C-Tick, VCCI, CE, BSMI, KC, UL/cUL, CB, GOST	FCC Part 15 Class A, C-Tick, VCCI, CE, BSMI, KC, UL/cUL, CB, GOST

[1] Each Virtual Domain (VDOM) operating on a physical or virtual device counts as one (1) licensed network device

Global Policies and high availability support available on all models

Specifications

	FMG-2000E	FMG-3000F	FMG-3700F
CAPACITY AND PERFORMANCE			
Devices/VDOMs (Maximum)[1, 4]	1,200	4,000+	10,000+
Sustained Log Rates	50	150	150
GB/day logs	2	10	10
HARDWARE SPECIFICATIONS			
Storage Capacity	36 TB (12x 3 TB)	48 TB (16x 3 TB)	240 TB (60x 4 TB)
Total Storage (after RAID)	30 TB	42 TB	216 TB
RAID Levels Supported	RAID 0/1/5/6/10/50/60	RAID 0/1/5/6/10/50/60	RAID 0/1/5/6/10/50/60
Default RAID	50	50	50
Hardware Form Factor	2 RU Rackmount	3 RU Rackmount	4 RU Rackmount
Total Interfaces	4x GE, 2x 10 GE SFP+	4x GE, 2x 10 GE SFP+	2x10GbE SFP+, 2x1GbE RJ-45
Console Port	DB-9	DB-9	DB9
Removable Hard Drives	✓	✓	✓
Redundant Hot Swap Power Supplies	✓	✓	✓
Chassis Management	✓	✓	✓
DIMENSIONS			
Height x Width x Length (inches)	3.5 x 17.2 x 25.6	5.2 x 17.2 x 25.5	7 x 17.2 x 30.2
Height x Width x Length (cm)	8.9 x 43.7 x 64.8	13.2 x 43.7 x 64.8	17.8 x 43.7 x 76.7
Weight	58 lbs (26.3 kg)	76 lbs (34.5 kg)	120 lbs (54.6 kg)
ENVIRONMENT			
AC Power Supply	100–240V AC, 50–60 Hz	100–240V AC, 50–60 Hz	100–240V AC, 50–60 Hz
Power Consumption (Average / Maximum)	293.8W/354W	449W/541W	850W/1423.4W
Heat Dissipation	1209 BTU/h	1846.5 BTU/h	4858 BTU/h
Operating Temperature	50–95°F (10–35°C)	50–95°F (10–35°C)	50–95°F (10–35°C)
Storage Temperature	-40–158°F (-40–70°C)	-40–158°F (-40–70°C)	-40–158°F (-40–70°C)
Humidity	8–90% non-condensing	8–90% non-condensing	8–90% non-condensing
Operating Altitude	Up to 7,400 ft (2,250 m)	Up to 7,400 ft (2,250 m)	Up to 7,400 ft (2,250 m)
COMPLIANCE			
Safety Certifications	FCC Part 15 Class A, C-Tick, VCCI, CE, BSMI, KC, UL/cUL, CB, GOST	FCC Part 15 Class A, C-Tick, VCCI, CE, BSMI, KC, UL/cUL, CB, GOST	FCC Part 15 Class A, C-Tick, VCCI, CE, BSMI, KC, UL/cUL, CB, GOST

[1] Each Virtual Domain (VDOM) operating on a physical or virtual device counts as one (1) licensed network device

Global Policies and high availability support available on all modelsDevice

[4] + Indicates Device Add-On License available

Order Information

PRODUCT	SKU	DESCRIPTION
FortiManager	FMG-200F	Centralized management, log and analysis appliance — 2xRJ45 GE, 2xSFP, 8 TB storage, up to 30x Fortinet devices/virtual domains.
	FMG-300F	Centralized management, log and analysis appliance — 4x GE RJ45, 2xSFP, 16 TB storage, up to 100x Fortinet devices/virtual domains.
	FMG-400E	Centralized management, log and analysis appliance — 2x GE RJ45, 24 TB storage, up to 300x Fortinet devices/virtual domains.
	FMG-2000E	Centralized management, log and analysis appliance — 4x GE RJ45, 2x 10 GE SFP+ slots, 36 TB storage, dual power supplies, manages up to 1,200 Fortinet devices/virtual domains.
	FMG-3000F	Centralized management, log and analysis appliance — 4x GE RJ45, 2x 10 GE SFP+ slots, 48 TB storage, dual power supplies, manages up to 4,000 Fortinet devices/virtual domains.
	FMG-3700F	Centralized management, log and analysis appliance — 2x10GbE SFP+, 2x1GbE RJ-45 slots, 240 TB storage, dual power supplies, manages up to 10,000 Fortinet devices/virtual domains.
FortiManager Device Upgrade	FMG-DEV-100-UG	FortiManager device upgrade license for adding 100 Fortinet devices/VDOMs (3000 series and above - hardware only)
FortiManager VM	Built-in Evaluation	Built-in 15-day EVAL license, no activation required.
	Full Evaluation (60-days)	EVAL license. License and activation required.
	FMG-VM-Base	Base license for stackable FortiManager-VM. Manages up to 10 Fortinet devices/Virtual Domains, 1 GB/Day of Logs and 100 GB storage capacity. Designed for all supported platforms.
	FMG-VM-10-UG	Upgrade license for adding 10 Fortinet devices/Virtual Domains; allows for total of 2 GB/Day of Logs and 200 GB storage capacity.
	FMG-VM-100-UG	Upgrade license for adding 100 Fortinet devices/Virtual Domains; allows for total of 5 GB/Day of Logs and 1 TB storage capacity.
	FMG-VM-1000-UG	Upgrade license for adding 1,000 Fortinet devices/Virtual Domains; allows for total of 10 GB/Day of Logs and 4 TB storage capacity.
	FMG-VM-5000-UG	Upgrade license for adding 5,000 Fortinet devices/Virtual Domains; allows for total of 25 GB/Day of Logs and 8 TB storage capacity.
Additional FortiManager Items	FC-10-FNDN1-139-02-12	1 Year Subscription Renewal for 1 User to Fortinet Developer Network
	FC-10-FNDN2-139-02-12	1 Year Subscription for Unlimited Users to Fortinet Developer Network
	FMG-SDNS	License to operate FortiManager as a dedicated Secure DNS server appliance (3000 series and above – hardware only)

BOTsink Decoys and Engagement Servers

The Attivo BOTsink® deception solution provides the foundation of the ThreatDefend™ Deception and Response Platform. Using dynamic deception techniques and a matrix of distributed decoy systems, the entire network becomes a trap designed to deceive in-network attackers and their automated tools. As an early warning system for in-network threats, the solution efficiently detects attacker reconnaissance and their lateral movement. Not reliant on known attack patterns or signatures, the BOTsink solution accurately detects threats that have by passed prevention security controls.

The BOTsink deception works by projecting decoys that appear indistinguishable from production assets with the intent to engage and misdirect an attacker. For authenticity, decoys run real operating systems and services and can be customized with production "golden images" to better blend in with other network assets. These decoys are then deployed across all network segments to detect lateral movement. The platform also utilizes dynamic deception at the endpoints, luring and guiding the attacker into the deception "hall of mirrors" environment. Once the attacker engages, the Attack Threat Analysis (ATA) engine analyzes their movement, methods, and actions, generating high-fidelity alerts and visual maps containing attack time-lapsed replay.

These engagement-based alerts include the substantiated attack detail required for incident handling and response and can be used for attack information sharing and forensic reporting. Attack details can be viewed within a threat intelligence dashboard with actionable drill-downs or through a variety of forensic reports, while 3rd party integrations provide automated blocking, quarantine, and threat hunting to accelerate incident response.

Identifying and Understanding Active Compromises

Any active compromises, Man-in-the-Middle (MitM) activity, malware, ransomware, APTs, reconnaissance activity, and insider threats that may be in the environment are detected through their interactions with the network decoys or endpoint lures. The BOTsink includes an Attack Threat Analysis engine (ATA) that provides attack correlation and full forensic-based threat reporting for all activity that occurs in the deception environment. The ATA identifies full threat TTPs, including payload drops, registry changes, identified malware propagation methods, and other malicious activity. Detailed forensic products provide significant value in addressing and identifying broader vulnerabilities in the environment that may need addressing.
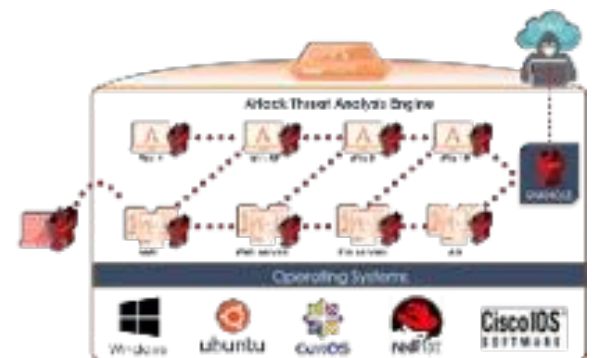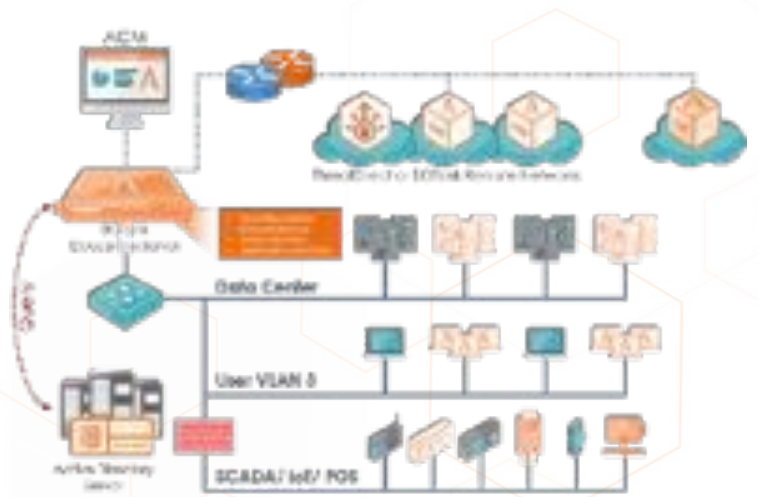
The Malware Analysis Sandbox is a decoy converted into a dedicated binary analysis VM that analyzes any user-submitted suspicious executables from phishing emails, potential Malware, and other threats to capture lateral movement methods, observe malware behavior, and identify attacker IP addresses, such as Command and Control addresses on the Internet. Because the Attivo architecture is built on full OS environments, the malware can execute completely, providing comprehensive attack analysis. This environment allows exploits to develop without time constraints and can aid in understanding and shutting down sophisticated attacks, such as unrecognized polymorphic malware. The MAS records all threat activity, including payload drops, registry changes, and malware propagation methods. Detailed forensic products provide significant value in addressing and identifying broader vulnerabilities in the environment that may need addressing. Through 3rd party integrations (Firewall, SIEM, NAC, Endpoint), the platform can quickly operationalize with existing security controls to share attack information and remediate vulnerabilities.
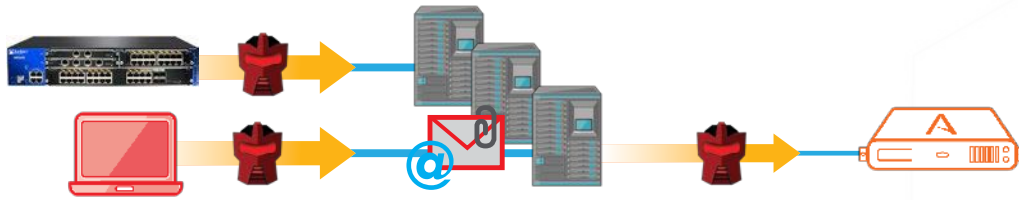
1 Send suspected email to dedicated account

2 Download suspected email and execute in Sandbox

Central Management & Distributed Location Coverage

If the BOTsink solution (HW or Virtual Appliances) deployed across multiple datacenters, satellite offices, or operational locations, the addition of an Attivo Central Manager (ACM) will provide an efficient way to aggregate deployment management and threat information across distributed production environments. The ACM can currently be deployed physically or virtually on-premises or in Google Cloud, AWS, Azure, or OpenStack.

The BOTsink server can also engage with Darknet traffic through dynamic engagement, to redirect or terminate traffic from a machine that is scanning unused IP addresses.

Models:
- BOTsink 3200
- BOTsink 5100
- Attivo Central Manager (ACM)

Customer Benefits
- Accurate and early in-network threat detection for any threat vector
- Comprehensive solution scalable to the evolving attack surface
- Detailed attack analysis with substantiated alerts and forensic reporting
- Extensive 3rd party integrations for automated quarantine, blocking, and threat hunting and accelerated incident response

Use Cases
- Lateral movement detection
- Attacker in-network reconnaissance
- Stolen credentials (query SIEM)
- Man-in-the-middle attacks
- Detect and slow ransomware attacks
- Phishing threat analysis automation
- Insider, 3rd party, acquisition integration threat visibility
- Specialty environments: IoT, POS, SCADA, telecom, router, SWIFT
- Cloud and datacenter security
- Visibility and streamlined incident response
- Pen Testing validation and CTF performance tracking

Conclusion

Deception for Threat Detection

Network, Credential
Active Directory, Data

Perimeter-based security controls are not designed to reliably detect signature-less attacks, stolen credential use, and attacker lateral movements. To detect and stop threats that have bypassed firewall, anti-virus, and other prevention solutions organizations need accurate and efficient in-network detection technology. One that not only closes the detection gap for different types of attack vectors, but also provides attack analysis and integrates with other 3rd party security tools to accelerate incident response. The BOTsink deception-based threat detection solution closes this gap through the use of dynamic deception and decoys that lay traps that will trip up even the most sophisticated attacker. The combination of the Attack Threat Analysis Engine and the Malware Analysis Sandbox allows organizations to automate their attack analysis and their phishing and malware analysis actions, freeing up critical resources.

Through extensive 3rd party integrations, the BOTsink solution will also accelerate the incident response process by automatically sharing detailed attack forensics with other security systems in the network infrastructure. As the foundation of the ThreatDefend modular platform, the Attivo BOTsink solution closes this gap on in-network attacks that threaten organizations, giving security teams the ability to focus their resources on stopping and remediating the threat rather than digging through logs to detect it. Additionally, it provides the modular building block to expand on the ThreatDefend platform to include functionality such as endpoint deception, threat path visibility, and playbooks for scalable and repeatable incident response.

About Attivo Networks

Attivo Networks® is the leader in dynamic deception technology for real-time detection, analysis, and accelerated response to advanced, credential, insider, ransomware, and Active Directory cyber attacks. The ThreatDefend Deception and Response Platform accurately detects advanced in-network threats and provides scalable continuous threat management for the evolving attack surface of user networks, data centers, cloud, IoT, network infrastructure, ICS-SCADA, and POS environments. www.attivonetworks.com

ATTIVO NETWORKS®

Security Without Compromise With Integrated Deception-Based Threat Management

Highlights

- Real-time threat detection
- Detailed attack analysis and actionable forensics
- Automated Blocking
- Accelerated incident response
- Unparalleled security protection

Cybersecurity threats are increasing in sophistication, automation, and diversity. Organizations are seeking an edge in protecting infrastructure, applications and services which are critical priorities for IT organizations today. Addressing these sophisticated threats requires mechanisms and systems to predict, prevent, detect and respond to them in real-time. Embracing an adaptive approach to network security is key, along with automation to enable rapid exchange of threat information between systems, to prevent infections from spreading and compromising key assets.

Joint Solution

Fortinet and Attivo Networks have partnered to deliver a security solution with the edge that executives and operations need to address these risks. The Attivo Networks ThreatMatrix™ Deception and Response Platform integration with the Fortinet FortiGate® firewall platform enables customers to benefit from Attivo award-winning deception-based threat detection capabilities, while simultaneously leveraging security protection provided by Fortinet.

The Attivo Networks ThreatMatrix Deception and Response Platform changes the balance of power with sophisticated deception technology that deceives an attacker into revealing themselves. The platform accelerates breach discovery and provides an efficient mechanism for detecting advanced threats that have evaded perimeter and endpoint security. Detailed attack analysis and forensics accelerate incident response and provide protection against future cyberattacks.

ThreatMatrix and Fortigate Integration

Figure 1 illustrates how the ThreatMatrix platform adds deception decoys that appear as production assets, thereby obfuscating the attack surface and turning the entire network into a trap. Deception decoys can be added within user networks, data centers, cloud, IoT, SCADA and POS networks. The process is friction-less to deploy and easily scalable with no dependence on known attack patterns or signatures, making it extremely efficient for detecting malware and advanced threats catching all types of threat vectors of both known and unknown attackers.

When the attacker seeks out its target, he is deceived into engaging with a deception server. Once engaged, high-fidelity alerts are raised and automated response actions occur. The combination of early detection, attack analysis, and automated response actions provide a highly efficient platform for continuous threat management.

The ThreatMatrix integrates with the Fortinet FortiGate firewall platform by leveraging the Fortinet Security Fabric APIs. Once the ThreatMatrix platform identifies an infected network node, it communicates with the firewall to provide the IP address information via the API for policy enforcement, effectively preventing exfiltration of valuable data.

ATTIVO NETWORKS®

FŒRTINET®

Joint Solution Brief

About Attivo Networks®

Attivo Networks® provides real-time detection and analysis of inside-the-network threats. The Attivo ThreatMatrix Deception and Response Platform detects stolen credentials, ransomware, and targeted attacks within user networks, data centers, clouds, SCADA, IoT and POS environments by deceiving an attacker into revealing themselves. Comprehensive attack analysis and actionable alerts empower accelerated incident response.

www.attivonetworks.com

About Fortinet

Fortinet (NASDAQ: FTNT) protects the most valuable assets of some of the largest enterprise, service provider and government organizations across the globe. The company's fast, secure and global cyber security solutions provide broad, high-performance protection against security threats while simplifying the IT infrastructure.

www.fortinet.com

Figure 1: Fortinet and Attivo Networks integrated security solution
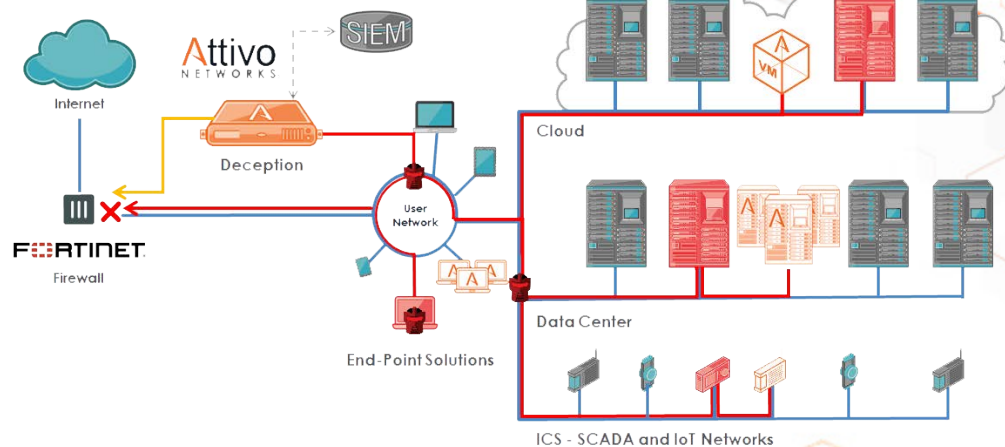
Solution Benefits

- Real-time deception-based threat detection. Authentically matches production assets to deceive attackers into revealing themselves.

- Enhanced prevention. Attack analysis is shared through API integration to improve incident response by automatically blocking and quarantining attackers.

- Detailed attack analysis and actionable forensics. Collect Tactics, Techniques, and Practices (TTP) of BOTs, APTs, and insider threat actors based on malware attack and phishing email analysis.

- Accelerated incident response with automated attack blocking.

- Unparalleled security protection with integration to the Fortinet FortiGate network security platform.

- Leverage global threat intelligence by using the Fortinet FortiGuard Security Subscription Services to enable visibility and control for next generation protection against advanced threats, including zero day attacks.

Summary

The integration of prevention and detection solutions empowers organizations with early detection and analysis of inside-the-network threats, arming them with critical and detailed forensic information required for blocking the attacker and preventing exfiltration of valuable data.

It provides security with a time and staff resource advantage and helps them rise above the noise of potential false-positive alerts, prompting accelerated incident response from partner programs to block and quarantine the infected endpoints and servers before mass damage occurs.

Today's security posture requires organizations to take an assumed breach stance and the joint solution empowers organizations to quickly detect and respond to even the most advanced threat actor.

Joint Solution Brief

ThreatPath™ Attack Path Vulnerability Assessment

The Attivo ThreatPath™ solution, part of the modular ThreatDefend™ Platform, provides continuous attack path vulnerability assessment of likely lateral movement avenues that an attacker would take to compromise a network. The solution exposes and provides visual graphs to the paths an attacker would traverse through the internal network based on misconfigured systems and misused or orphaned credentials. Integrations with workflow and incident management systems like Service Now and JIRA can be activated inside the dashboard and used for automating remediation notifications and processes.

Attack Path Visibility

A topographical illustration provides a straightforward visual map of how an attacker can move laterally once they have engaged with their first end-point system and to the locations of systems susceptible to compromise. Clickable drill downs provide easy, detailed views of the weaknesses and IP addresses for systems needing to be isolated and/or fixed. Organizations can then use this information to remediate exposures and for insight into prime locations for deceptive credentials to be deployed.

Attack Path Vulnerability Reporting

The ThreatPath solution provides easy to understand views and reporting on attack path vulnerabilities that are within the network. The UI will show network maps demonstrating the possible attacker lateral movement paths and will provide actionable insights that can be used to strengthen policies and prevent attacker lateral movement.

Attack Path Alerting

The ThreatPath solution provides continuous assessment of the network and is designed to alert when new paths open to critical assets.

Attack Path Vulnerability Remediation

Incident workflow management and trouble ticket creation are dramatically simplified with the solution's in-depth data on the compromised asset and double click integrations to automated trouble ticket creation. Customers will benefit from visibility into these workflows, closed loop remediation, and reporting for recording the handling of compromised systems.

Deception Asset Management

The ThreatPath solution can also be used to view and download all ThreatStrike deception lures, simplifying deception asset management.

Conclusion

It is critical to understand and have visibility into attack path risks before they present an attacker with the opportunity to penetrate a network. The ThreatPath solution provides crucial continuous visibility into possible attack path vulnerabilities and provides simplified views of asset relationships and avenues that create the greatest risks. The ThreatPath solution adds pre-attack visibility, vulnerability assessment, and works seamlessly with the Attivo ThreatDefend Platform to strengthen an organization's overall security defense. The ThreatDefend Platform provides comprehensive network, endpoint, data, and application deceptions that efficiently and accurately reveal in-network attacker presence, analyze the attack, and simplify incident response.

About Attivo Networks

Attivo Networks® is the leader in dynamic deception technology for real-time detection, analysis, and accelerated response to advanced, credential, insider, and ransomware cyber-attacks. The ThreatDefend Deception and Response Platform accurately detects advanced in-network threats and provides scalable continuous threat management for user networks, data centers, cloud, IoT, ICS-SCADA, and POS environments. www.attivonetworks.com

ThreatStrike™ End-Point Deception Suite

The Attivo ThreatStrike Endpoint solution, part of the modular ThreatDefend Platform, provides early and accurate detection of targeted attacks on endpoints and servers. Customizable and non-intrusive, this agentless deception technology places bait and breadcrumbs that lead to an engagement server, where an alert is raised, attacks are analyzed, and actions to quarantine the infected system are activated.

To reach sensitive network data, attackers will compromise computers to steal passwords and hashes that can then be used to move laterally within the network and escalate privileges to advance their attack. The ThreatStrike solution is an agentless technology that dynamically plants deception credentials, lures, and deception network drives for ransomware detection.
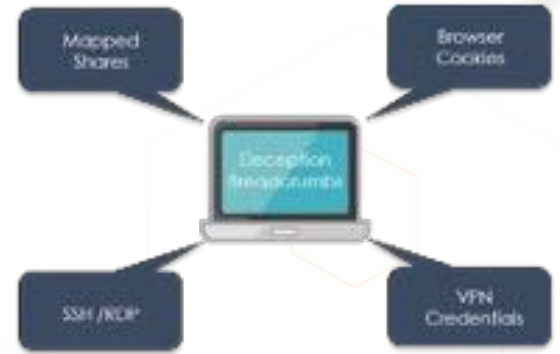
Automated Attack Analysis and Forensic Reporting

The Attivo ThreatStrike suite provides real-time attack analysis and alerts on the use of planted deceptions. Once an attacker takes the bait and tries to use the deceptive credentials, they are led to the Attivo BOTsink Solution, which identifies the infected endpoint, analyzes the attack, and provides 3rd party integrations to share information and automate response actions with prevention devices. Additionally, SIEM applications can be queried to check and raise alerts based on the failed login use of deception credentials, providing accurate alerts for notifications that would typically be buried and lost in logs of data. The BOTsink analysis engine also goes one step further than typical sandboxes by capturing and analyzing memory forensics as part of the attack analysis. All too often, this data is lost, and along with it, the attacker's tracks. This unique benefit will often provide the much-needed insight to truly understand and quickly respond to an attack.

Ransomware Solution

Ransomware works by infecting and encrypting attached network shares on a device. The Attivo ThreatStrike endpoint lures, however, combat this process by having SMB shares mapped to the BOTsink decoy engagement VMs. Therefore, when ransomware infects a device that has ThreatStrike SMB lures installed, the ransomware encrypts the mapped decoy network shares in place of the production shares. In testing trials of this technology, it was noted that the Attivo high-interaction deception can slow down the encryption attack cycle by a factor of 25 times, keeping the ransomware busy encrypting a continuous feed of deception files. Analysis of Petya/NotPetya and WannaCry attacks by Attivo Labs demonstrate the effectiveness of deception technology in detecting and stopping ransomware attacks.

Phishing (often the weak link) Detection

As part of the endpoint suite, the solution provides additional protection for what is often the weakest link in the organization, the employees, who continue to fall for and activate phishing emails. The ThreatStrike suite provides an email submission plug-in for suspicious email submission, automated analysis (through the BOTsink analysis engine), and summary reporting to determine the malicious nature of emails. Companies will benefit by providing a simplified way for employees to submit suspicious emails and from the automation of analysis, which can save hours of tedious email review and reporting.

Conclusion

It is critical to detect the attacker the moment they penetrate the network. The ThreatStrike Endpoint Deception Suite provides the crucial detection of credential based attacks that are inherently missed with anti-virus and other forms of perimeter defense. Regardless of the attack vector an attacker is using to breach a network, the Attivo ThreatDefend Platform provides a comprehensive offering of network, endpoint, data, and application deceptions to efficiently and accurately reveal attacker presence, analyze the attack, and simplify incident response.

About Attivo Networks

Attivo Networks® is the leader in dynamic deception technology for real-time detection, analysis, and accelerated response to advanced, credential, insider, and ransomware cyber-attacks. The ThreatDefend Deception and Response Platform accurately detects advanced in-network threats and provides scalable continuous threat management for user networks, data centers, cloud, IoT, ICS-SCADA, and POS environments. www.attivonetworks.com

nex Vortex

Managed SIP Plans

Delivering Reliability, Quality, and Visibility

As the urgency to migrate from PRI services to SIP Trunking increases, the industry continues to battle challenges with QoS, interoperability, and finger pointing.

nexVortex's managed SIP (mSIP) allows business users to confidently migrate to SIP Trunking without sacrificing voice quality or performance while gaining visibility into how their voice services are performing. Our solution delivers:

Quality   *Multiple Connection Options*

- › nexVortex peering relationships reduce latency, packet loss, and jitter by connecting directly to the nexVortex mSIP network
- › Edge router traffic prioritization
- › Optional nexVortex provided internet access with CoS

Disaster Recovery   *Monitoring + Disaster Recovery*

- › Redundancy through multiple data centers
- › LAN level autodetecting disaster recovery
- › Optional dual WAN failover
- › Toll-Free RespOrg

Visibility   *Eliminates Finger Pointing*

- › Call quality analytics taken at multiple points in call path
- › Monitoring from customer premise outward
- › Alarming with proactive notification
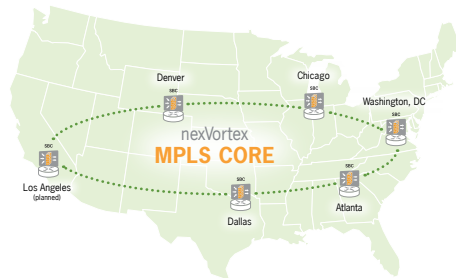
Redundancy through Multiple Data Centers

mSIP with Dual WAN Failover
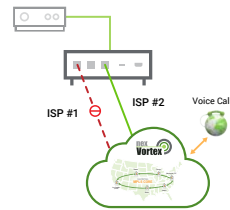
Peering Relationships

mSIP pricing begins at $329 per month which includes 23 channels, an edge router, and monitoring service. See your business partner or sales@nexVortex.com for pricing on additional channels or for circuit pricing.

At a Glance:

- › **Best-in-class solution**
- › **Voice quality metrics and measurement**

- › **High availability and redundancy**
- › **Monitoring tools provide visibility**

- › **Our world class network gives our customers confidence**

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nex Vortex

SIP Service Plans

Small Business SIP Trunking Voice Service

Take Advantage of the many benefits of SIP Trunking for your business with nexVortex. We built, own, and operate our service delivery platform which allows us to provide innovative features and interoperability with most phone systems.

- Compatible with Most PBX Systems and Gateways
- Keep Your Existing Phone Numbers
- Autodetecting Disaster Recovery Included
- Web Portal Control
- Dedicated Project Coordinator
- Same Day Provisioning
- nexVortex Speedtest Tool: https://nexvortex.speedtestcustom.com/

Line Plans

Each line plan includes one concurrent call path, one DID (new or ported), Caller ID Name, and autodetecting disaster recovery.

- › 1 Call Path per Trunk
- › Free Inbound DID Calling
- › Free Outbound Calling (US 48 & Canada)
- › 1 DID Included per Trunk (New or Ported, Caller ID Name)
- › Autodetecting Disaster Recovery
- › 2.4 Cent Toll-Free Usage Rate

Per Line Pricing, Minimum of 4

3 Year	2 Year	1 Year
$24.99 MRC	$27.99 MRC	$29.99 MRC

Burstable Trunk Plans

Each burstable trunk plan includes unlimited concurrent calls paths, a bundle of service minutes for each calendar month, a number of DIDs, autodetecting disaster recovery and local E911.

nV150

- › Unlimited Concurrent Calls
- › 5,000 Inbound DID Minutes
- › 5,000 Outbound Minutes (US 48 & Canada)
- › 10 DID (New or Ported, Caller ID Name)
- › Autodetecting Disaster Recovery
- › 2.5 Cent Calling Overage Rate
- › 3.5 Cent Toll-Free Usage Rate

3 Year	2 Year	1 Year
$139 MRC	$179 MRC	$199 MRC

nV250

- › Unlimited Concurrent Calls
- › 15,000 Inbound DID Minutes
- › 15,000 Outbound Minutes (US 48 & Canada)
- › 25 DID (New or Ported, Caller ID Name)
- › Autodetecting Disaster Recovery
- › 1.8 Cent Calling Overage Rate
- › 500 Toll-Free Minutes, 2.4 Cents Overage

3 Year	2 Year	1 Year
$269 MRC	$319 MRC	$349 MRC

Optional Features

More Numbers

Additional DIDs	Monthly Cost
1 DID Bundle	$ 2.00
25 DID Bundle	$ 25.00
100 DID Bundle	$ 75.00
250 DID Bundle	$ 125.00

- Caller ID name is included.
- Number porting included.
- Number port orders that are rescheduled or canceled can be subject to cancellation fees.

Calling Bundles

Calling Bundles	Monthly Cost
10K Outbound	$ 150.00
10K Inbound DID	$ 150.00

Toll-Free

Quantity	Monthly Cost
Single Number	$ 2.00 each
10K Toll-Free	$ 200.00

Electronic Fax

Electronic Fax	Cost
Electronic Fax Call Paths	$ 17.99/mo
Optional Analog Fax Gateway	$ 199.00

- Includes 1 DID (new or ported)
- Includes 200 Outbound Pages/mo
- Includes 200 Inbound DID Pages/mo
- Overage is 3.5 cents per Page

More Locations

E911 Locations	Monthly Cost
Each Additional E911 Location	$ 2.50

- E911 pricing is based on each physical address registered.
- E911 is not offered outside the United States.

nexVortex
IP Communications for Business

UNCOMMON SERVICE
UNCOMMON KNOW-HOW
UNCOMMON COMMITMENT

nexVortex.com

AT A GLANCE

VISIBILITY, RELIABILITY & CONTROL OF YOUR VOICE SERVICES

ADVANCED IP ARCHITECTURE UTILIZING MPLS

SERVICE MONITORING AND ALERT NOTIFICATIONS

MULTIPLE FAILOVER OPTIONS

SUPPORT FOR MULTIPLE ACCESS TYPES

PORTAL BASED NETWORK MANAGEMENT TOOLS

INDUSTRY LEADING SLA

CALL TODAY!
855.639.8888

Managed SIP Trunking Service Provides the Certainty and Reliability Your Business Requires!

The nexVortex Managed SIP Trunking, mSIP, solution addresses Quality of Service (QoS), interoperability, and call by call monitoring, to provide you with a verifiable Service-Level Agreement. This industry leading SLA takes the finger pointing and reliability concerns away from your VoIP migration.

Through an advanced architecture utilizing MPLS, nexVortex is able to minimize or eliminate the variables in the Internet that can adversely effect your mission critical voice applications.

Whether single or multi-site, we offer a combination of access types best suited for your needs and facilities, including bring-your-own-Internet access or direct connect circuits.

Direct Connect	ISP Peer Connect	Internet Access
• Private MPLS Connection • End to End QoS • Call-by-Call Quality Scores • 24/7/365 Monitoring	• Network Peering • Significant Quality Improvement • 24/7/365 Monitoring • Reporting	• Existing Connection • Quality Improvement • 24/7/365 Monitoring • Reporting

QoS for reliability and quality of your voice applications.

Real-time portal access provides visibility, control, and management tools for your managed voice services. A monitoring toolset provides automatic notifications with your policy preferences to provide you with full visibility, latency, call quality scores, and real time customer network status.

Choose nexVortex with confidence for your day-to-day business communications. Learn more about nexVortex mSIP or receive a quote by calling our partner support team at 855.639.8888 or by emailing partners@nexVortex.com.

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Associate

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Service Level Agreement (SLA)

Overview and Policy

nexVortex is committed to provide the highest levels of service, performance, reliability and survivability of its SIP Trunking and Hosted PBX services. As one measure of our ongoing commitment to delivering an excellent customer experience, nexVortex provides a Service Level Agreement (SLA) covering our SIP Trunking and Hosted PBX Services and the ability for customers to determine adherence to these SLAs. If an Eligible Customer experiences performance that does not meet the applicable commitments set forth in this SLA, then nexVortex will issue the Eligible Customer a Customer Service Credit.

This SLA describes the nexVortex target network performance and service level metric for its SIP Trunking services and Hosted PBX services. This SLA does not apply to Internet connectivity or local loop facilities provided by third parties, although failure and/or inadequate performance of such connectivity will affect the nexVortex SIP Trunking and Hosted PBX Services delivered to the customer's premises. Each of the following metrics and credits are applied on a per-affected SIP Trunk or Hosted Seat basis.

Service Level Agreement

- The following Service Level Terms and Conditions are incorporated into the signed Service Agreement between you ("You" or "Customer") and nexVortex. This Service Level Agreement constitutes the service level commitment of nexVortex to you as a VoIP customer.
- Please review this Service Level Agreement. By signing the Service Order referencing these terms, you agree to be bound by the Service Level Terms and Conditions set forth in this document.
- If nexVortex makes a change to this Service Level Agreement that has a material impact on the Service, you will be provided notice of that change via updates to the SLA on the nexVortex website. Your continued use of the Service following such notice constitutes your acceptance of those changes.

Definitions

The following terms and definitions shall be used in this Service Level Agreement ("SLA"):

Dedicated Broadband Service – A generic term for your contracted broadband service.

Dedicated Broadband Service Outage – A "Dedicated Broadband Service Outage" is defined as the failure of a Customer's Dedicated Broadband Service Connection to pass IP data traffic because of an application or network issue related solely to network elements directly under the exclusive control of nexVortex.

Local Loop – A "Local Loop" is the physical connection provided by a service provider (typically the traditional local telephone company) delivering physical connectivity between the customer and the nexVortex network and service facilities.

Measurement Period – The measurement period begins on the first day of each month and ends on the last day of such month. For service initiation, the measurement period begins on the first day of the next full month after service is initiated. For service termination, the final measurement period is considered to be the last full month prior to service termination.

VoIP – A generic term for your Voice over IP Service.

VoIP Outage – A "VoIP Outage" is defined as the Customer's inability to make or receive any nexVortex managed calls because of application or network issues related solely to network elements directly under the exclusive control of nexVortex.

SIP Trunk – A "SIP Trunk" is a virtual pipe that nexVortex utilizes to provide its services. A single SIP Trunk may have multiple concurrent call sessions associated with it.

Hosted PBX - A service where the call platform and PBX features are hosted at the service provider location. The business end users connect via IP to the provider for voice service.

Force Majeure – Generally, events beyond the control of nexVortex, including, but not limited to nature, fire, flood, explosion, act of terrorism, accident, war, strike, embargo, governmental requirement, civil or military authority or Act of God, inability to secure materials not in possession of nexVortex, acts or omission of common carriers or any such similar causes.

Service Availability

Service Level Commitment

For the VoIP Services provided to Customer under the Agreement with nexVortex, nexVortex is committed to maintain an end to end, Service and Network Availability (as defined below) of ninety-nine and nine-tenths percent (99.9 %) for its VoIP Service.

Required Customer Participation for SIP Trunking Users

SIP Trunking Customers will review and implement nexVortex redundancy and security measures for using nexVortex service as outlined in the "nexVortex implementation and planning guide". Failure to set up nexVortex redundancy measures will void SLA.

Measurement and Calculation

"Service or Network Availability" is the ratio of time the core service and network is capable of accepting and delivering information to the total time in the Measurement Period. Service and Network Availability is expressed as a percentage. The calculation for Service and Network Availability is: SUM of (Total Minutes in Measurement Period – Total Minutes of Downtime in Measurement Period) X 100% Total Minutes in Measurement Period

Components Included

This is a service and network wide measurement

Components Excluded

The following shall be excluded from any service or network outage time when calculating the Service and Network Availability:

- Service and/or network downtime during scheduled maintenance windows of nexVortex or its vendors
- Any failure caused by Customer
- All Customer Premise Equipment ("CPE"), whether or not provided by nexVortex
- Service and/or network downtime during which nexVortex cannot access required facilities due to inaccessibility beyond nexVortex's reasonable control
- Service and/or network downtime due to Force Majeure
- Failures due to the local loop facilities
- Service and/or network downtime due to any action or event beyond reasonable control of nexVortex
- Service and/or network downtime due to failure of any network or system provided by customer or any third party.
- Service and/or network downtime due to incorrect routing, setup, or provisioning of IP PBX or other CPE.

nexVortex SLA   V1.4

Service and/or Network Availability Remedies

Upon notification by the Customer and verification by nexVortex that the actual Service and/or Network Availability is below the committed Service and Network Availability for the Measurement Period, nexVortex shall apply a credit equal to ten percent (10%) of the monthly service charge for the affected SIP Trunk or Hosted PBX seats under the Agreement. Such credit shall be Customer's sole and exclusive remedy for nexVortex's failure to meet the committed Service and Network Availability. Customer must request credit within sixty (60) days of the validated outage. nexVortex reserves the right to determine if an outage is considered a validated outage. Customer payables must be current prior to requesting and/or receiving any credits. Requests for credits may take up to 30 days to research and review; customer is responsible for paying current invoices and will receive a credit after the 30 day review period.

Mean Time to Respond

Service Level Commitment

nexVortex is committed to maintaining a maximum response time of (four) 4 hours. nexVortex will accept trouble calls from Customer 7 days a week, Monday through Friday from 7am to 11pm Eastern and Saturday and Sunday from 10 to 4pm. Within four(4) hours of opening a trouble ticket, a nexVortex representative will attempt to contact the Customer through the trouble ticket system and inform the Customer of the Estimated Time to Repair ("ETTR"). If a significant change in the ETTR occurs, nexVortex will attempt to provide an update to the ETTR to the Customer.

Measurement and Calculation

Elapsed time is measured from the time a particular trouble ticket is opened by nexVortex to the time nexVortex attempts to contact the Customer with a status update of the trouble reported. The "Mean Time to Respond" calculation is as follows: SUM of (Time Representative Attempts to Contact Customer - Time Trouble Reported)

Excluded Items

The following shall be excluded from any determination of Mean Time to Respond:

- When response is not met due to Force Majeure scheduled maintenance, the act or failure to act of Customer or any party other than nexVortex or any action or event beyond nexVortex's reasonable control
- When response is not met due to any network or system provided by customer or any third party.

Mean Time to Respond Remedies

Upon notification by the Customer and verification by nexVortex that the committed Mean Time to Respond is not met for the Measurement Period, nexVortex shall apply a credit equal to ten percent (10%) of the monthly service connection charge for SIP Trunk or Hosted Seat included in the trouble ticket for which nexVortex did not meet the committed Mean Time to Respond. Such credit shall be Customer's sole and exclusive remedy for nexVortex's failure to meet the committed Mean Time to Respond. Customer must request credit within sixty (60) days of the validated outage. nexVortex reserves the right to determine if an outage is considered a validated outage. Customer payables must be current prior to receiving any credits. Requests for credits may take up to 30 days to research and review; customer is responsible for paying current invoices and will receive a credit after the 30 day review period.

nexVortex SLA   V1.4

Mean Time to Repair

Service Level Commitment

nexVortex is committed to maintaining a maximum of a 4 hour repair time.

Measurement and Calculation

Elapsed time is measured from the time the trouble ticket is opened by nexVortex to the time service is restored to normal operating performance. The calculation for "Mean Time to Repair" is as follows:

Mean Time to Repair =

[Total Outage Time (hours) for all Trouble Tickets (no dispatch)] ÷ [Total Number of Trouble Tickets (no dispatch)]

Excluded Items

The following shall be excluded from any determination of Mean Time to Repair:

- Trouble tickets due to the failure of the CPE or any components on the Customer side of the CPE, whether or not such CPE was provided by nexVortex
- Trouble tickets due to nexVortex's scheduled maintenance windows
- Trouble tickets due to the failure of any components due to Customer action
- Trouble tickets for which nexVortex cannot access required facilities due to inaccessibility beyond nexVortex's reasonable control
- Trouble tickets due to Force Majeure
- Trouble tickets related to any lines added, removed, or re-configured during the month
- Trouble tickets associated with lines used as backup or alternate routes
- When response is not met due to any network or system provided by customer or any third party.
- "No Trouble Found" trouble tickets
- Failures due to the local loop
- Trouble Tickets caused by the act or failure to act of Customer or any third party
- Trouble tickets that remain open due to delays caused by slow responses from customer for requests for feedback

Mean Time to Repair Remedies

Upon notification by the Customer and verification by nexVortex that the actual Mean Time to Repair level is below the committed level, nexVortex shall apply a credit equal to ten percent (10%) of the monthly service connection charge for each SIP Trunk or Hosted Seat included in the trouble tickets for which nexVortex did not meet the committed Mean Time to Respond. Such credit shall be Customer's sole and exclusive remedy for nexVortex's failure to meet the committed Mean Time to Repair. Customer must request credit within sixty (60) days of the validated outage. NexVortex reserves the right to determine if an outage is considered a validated outage. Customer payables must be current prior to receiving any credits. Requests for credits may take up to 30 days to research and review; customer is responsible for paying current invoices and will receive a credit after the 30 day review period.

Remedies - General

Maximum Allowable Remedy

At no time will multiple remedies be provided to the Customer for the same, similar or related problems on the same SIP Trunk or Hosted Seat. nexVortex shall have no liability for any failure of any nexVortex network, service or equipment to meet the forgoing guidelines due to scheduled maintenance, caused by the act or failure to act of Customer or any third party or caused by any action or event beyond nexVortex's reasonable control. Customer's sole and exclusive remedy for nexVortex's failure to meet the committed Service and Network Availability or other failure to meet the foregoing guidelines shall be the credit outlined in the applicable section. The maximum allowable remedy in a given Measurement Period will be ten percent (10%) for each line or user service affected. Customer must request credit within sixty (60) days of the validated outage. nexVortex reserves the right to determine if an outage is considered a validated outage.

THE CUSTOMER UNDERSTANDS THAT THE SERVICES, NETWORKS AND EQUIPMENT REFERRED TO HEREIN WILL BE FURNISHED "AS IS" AND WITH ALL FAULTS. OTHER THAN ANY LIMITED WARRANTY THAT MAY BE GIVEN TO CUSTOMER UNDER THE AGREEMENT, NEXVORTEX MAKES AND CUSTOMER RECEIVES NO WARRANTIES, EXPRESS, IMPLIED, STATUTORY, IN THIS SLA OR IN ANY COMMUNICATION WITH CUSTOMER REGARDING SUCH SERVICES, NETWORK OR EQUIPMENT. NEXVORTEX SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT OR FITNESS FOR A PARTICULAR PURPOSE. NEXVORTEX EXPRESSLY DISCLAIMS RESPONSIBILITY FOR THE CONTENT OF INFORMATION TRANSMITTED BY CUSTOMER OR THE RESULTS OF ANY TRANSMISSION. NEXVORTEX DOES NOT WARRANT THAT THE OPERATION OF THE SERVICES, NETWORKS OR EQUIPMENT COVERED BY THIS SLA WILL BE UNINTERRUPED OR ERROR FREE.

Chronic Trouble Remedy

(a) "Chronic Trouble is a particular nexVortex SIP Trunking or Hosted PBX implementation which:
   (i) Five (5) or more trouble tickets have been opened for the same trouble within a thirty (30) day period;
   (ii) One (1) Service outage has occurred for a duration of more than twenty-four (24) hours; or
   (iii) Service outages accumulating one hundred twenty (120) hours or more over any period of one hundred eighty (180) consecutive calendar days and the cause of each such trouble is determined to be in Provider's network and is not the result of a cause beyond the control and without the fault or negligence of the Provider.

(b) Whenever User reports to Provider, and Provider confirms that a Service is Chronic Trouble with the users SIP Trunking or Hosted PBX implementation, Provider will immediately perform a detailed investigation and report the findings to the User. The User may disconnect a specific Chronic Trouble SIP Trunking or Hosted PBX without incurring termination liability or further obligation, except for payment due and owing for Services received prior to disconnection, by providing Provider written notice, unless such SIP Trunk or Hosted PBX Implementation has remained trouble-free from named chronic issue for a period of thirty (30) days prior to such termination notice.

aruba

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Enterprise company

DATA SHEET

ARUBA CLEARPASS POLICY MANAGER

The most advanced Secure NAC platform available

Aruba's ClearPass Policy Manager, part of the Aruba 360 Secure Fabric, provides role- and device-based secure network access control for IoT, BYOD, corporate devices, as well as employees, contractors and guests across any multivendor wired, wireless and VPN infrastructure that use them.

With a built-in context-based policy engine, RADIUS, TACACS+, non-RADIUS enforcement using OnConnect, device profiling, posture assessment, onboarding, and guest access options, ClearPass is unrivaled as a foundation for network security for organizations of any size.

For comprehensive integrated security coverage and response using firewalls, EMM/MDM and other existing solutions, ClearPass supports the Aruba 360 Security Exchange Program. This allows for automated threat detection and response workflows that integrate with third-party security vendors and IT systems previously requiring manual IT intervention.

In addition, ClearPass supports secure self-service capabilities, making it easier for end users trying to access the network. Users can securely configure their own devices for enterprise use or Internet access based on admin policy controls. Aruba wireless customers in particular can take advantage of unique integration capabilities such as AirGroup, as well as ClearPass Auto Sign-On (ASO). ASO enables a user's network authentication to pass automatically to their enterprise mobile apps so they can get right to work.

The result is detailed visibility of all wired and wireless devices connecting to the enterprise, increased control through simplified and automated authentication or authorization of devices, and faster, better incident analysis and response through the integration of Aruba IntroSpect UEBA and third-party partner ecosystems. This is achieved with a comprehensive and scalable policy management platform that goes beyond traditional AAA solutions to deliver extensive enforcement capabilities for IT-owned and BYOD security requirements.

KEY FEATURES

- Role-based network access enforcement for multi-vendor wireless, wired and VPN networks.
- Virtual and hardware appliances that can be deployed in a cluster to increase scalability and redundancy.
- Intuitive policy configuration templates and visibility troubleshooting tools.
- Supports multiple authentication/authorization sources (AD, LDAP, SQL dB).
- Self-service device onboarding with built-in certificate authority (CA) for BYOD.
- Guest access with extensive customization, branding and sponsor-based approvals.
- Supports NAC and EMM/MDM integration for mobile device assessments.
- Comprehensive integration with the Aruba 360 Security Exchange Program.
- Single sign-on (SSO) support works with Ping, Okta and other identity management tools to improve user experience to SAML 2.0-based applications.
- Advanced reporting and granular alerts.
- Active and passive device fingerprinting.
- Support for popular virtualizations platforms such as VMware vSphere Hypervisor (ESXi), Microsoft Hyper-V, CentOS KVM & Amazon AWS (EC2).

THE CLEARPASS DIFFERENCE

ClearPass is the only policy platform that centrally enforces all aspects of enterprise-grade access security for any industry. Granular policy enforcement is based on a user's role, device type and role, authentication method, EMM/MDM attributes, device health, traffic patterns, location, and time-of-day.

Deployment scalability supports tens of thousands of devices and authentications which surpasses the capabilities offered by legacy AAA solutions. Options exist for small to large organizations, from centralized to distributed environments.

ADVANCED POLICY MANAGEMENT

Enforcement and visibility for wired and wireless

With ClearPass, organizations can deploy wired or wireless using standards-based 802.1X enforcement for secure authentication. ClearPass also supports MAC address authentication for IoT and headless devices that may lack support for 802.1X. For wired environments where RADIUS based authentication cannot be deployed, OnConnect, offers an alternative using SNMP based enforcement.

Authentication methods can be used to concurrently support a variety of use-cases. It also includes support for multi-factor authentication based on log-in times, posture checks, and other context such as new user, new device, and more.

Attributes from multiple identity stores such as Microsoft Active Directory, LDAP-compliant directory, ODBC-compliant SQL database, token servers and internal databases across domains can be used within a single policy for fine- grained control.

Contextual data from these profiled devices allows for IT to define what devices can access either the wired, VPN, or wireless network. Device profile changes are dynamically used to modify authorization privileges. For example, if a Windows laptop appears as a printer, ClearPass policies can automatically deny access.

Secure device configuration of personal devices

ClearPass Onboard provides automated provisioning of any Windows, macOS, iOS, Android, Chromebook, and Ubuntu devices via a user driven self-guided portal. Network details, security settings and unique device identity certificates are automatically configured on authorized devices. Cloud identity services like Microsoft Azure Active Directory, Google G Suite and Okta can also be leveraged as identity providers with Onboard for secure certificate enrollment.

Device health checks

ClearPass OnGuard leverages persistent and dissolvable agents to perform advanced endpoint posture assessments over wireless, wired and VPN connections. OnGuard's health-check capabilities ensure compliance and network safeguards before devices connect.

Customizable visitor management

ClearPass Guest simplifies visitor workflow processes to enable employees, receptionists, and other non-IT staff to create temporary guest accounts for secure wireless and wired access. Highly customizable, mobile friendly portals provide easy-to-use login processes that include self-registration, sponsor approval, and bulk credential creation support any visitor needs – enterprise, retail, education, large public venue. Credentials can be delivered by SMS, email, printed badges, or input directly through cloud identity providers such as Facebook or Twitter.

Built in support for commercial oriented guest Wi-Fi hotspots with credit card billing and 3rd party advertising driven workflows make it simple to integrate into a wide variety of environments.

ARUBA 360 SECURITY EXCHANGE PROGRAM

Integrate with security and workflow systems

Support for the Aruba 360 Security Exchange Program is an integrated component of ClearPass. Using features like REST-based APIs, RADIUS Accounting Proxy, and Syslog ingestion help facilitate workflows with EMM/MDM, SIEM, firewalls, help-desk systems and more. Context is shared between each component for end-to-end policy enforcement and visibility.

The ClearPass Ingress Event Engine provides 3rd party systems the means to share information in real-time using Syslog. This enables ClearPass to respond to changing threats for users and devices after they have authenticated to the network. By utilizing an open dictionary approach, anyone can write a parsing ruleset without the need for costly add-ons or locked in 3rd party ecosystems.

ADVANCED REPORTING AND ALERTING

ClearPass Insight provides advanced reporting capabilities via customizable reports. Information about authentication trends, profiled devices, guest data, on-boarded devices, and endpoint health can also be viewed in an easy to use dashboard. Insight also has support for granular alerts and a watchlist to monitor specific authentication failures.

SPECIFICATIONS

Appliances

ClearPass is available as hardware or as a virtual appliance. Virtual appliances are supported on VMware vSphere Hypervisor (ESXi), Microsoft Hyper-V, CentOS KVM & Amazon EC2.

- VMware ESXi 5.5 up to 6.5 Update 1
- Microsoft Hyper-V 2012/2016 R2 and Windows 2012/2016 R2 Enterprise
- KVM on CentOS 6.6, 6.7 and 6.8
- Amazon AWS (EC2)

Platform

- Deployment templates for any network type, identity store and endpoint
- 802.1X, MAC authentication and captive portal support
- ClearPass OnConnect for SNMP-based enforcement on wired switches
- Advanced reporting, analytics and troubleshooting tools
- Interactive policy simulation and monitor mode utilities
- Multiple device registration portals – Guest, Aruba AirGroup, BYOD, and un-managed devices
- Admin/operator access security via CAC and TLS certificates

Framework and protocol support

- RADIUS, RADIUS CoA, TACACS+, web authentication, SAML v2.0
- EAP-FAST (EAP-MSCHAPv2, EAP-GTC, EAP-TLS)
- PEAP (EAP-MSCHAPv2, EAP-GTC, EAP-TLS, EAP-PEAP-Public, EAP-PWD)
- TTLS (EAP-MSCHAPv2, EAP-GTC, EAP- TLS, EAP-MD5, PAP, CHAP)
- EAP-TLS
- PAP, CHAP, MSCHAPv1 and 2, EAP-MD5
- OAuth2
- Windows machine authentication
- SMB v2/v3
- Online Certificate Status Protocol (OCSP)
- SNMP generic MIB, SNMP private MIB
- Common Event Format (CEF), Log Event Extended Format (LEEF)

Supported identity stores

- Microsoft Active Directory
- RADIUS
- Any LDAP compliant directory
- MySQL, Microsoft SQL, PostGRES and Oracle 11g ODBC-compliant SQL server

- Token servers
- Built-in SQL store, static hosts list
- Kerberos
- Microsoft Azure Active Directory
- Google G Suite

RFC standards

2246, 2248, 2407, 2408, 2409, 2548, 2759, 2865, 2866, 2869, 2882, 3079, 3576, 3579, 3580, 3748, 3779, 4017, 4137, 4301, 4302, 4303, 4308, 4346, 4514, 4518, 4809, 4849, 4851, 4945, 5216, 5246, 5280, 5281, 5282, 5755, 5759, 6818, 6960, 7030, 7296, 7321, 7468, 7815, 8032, 8247

Internet drafts

Protected EAP Versions 0 and 1, Microsoft CHAP extensions, dynamic provisioning using EAP-FAST, TACACS+, draft-ietf-curdle-pkix-00 EdDSA, Ed25519, Ed448, Curve25519 and Curve448 for X.509, draft-nourse-scep-23 (Simple Certificate Enrollment Protocol)

Profiling methods

- Active: Nmap, WMI, SSH, SNMP
- Passive: MAC OUI, DHCP, TCP, Netflow v5/v10, IPFIX, sFLOW, 'SPAN' Port, HTTP User-Agent, IF-MAP
- Integrated & 3rd Party: Onboard, OnGuard, ArubaOS, EMM/MDM, Rapid7, Cisco device sensor

IPv6 Support

- Web and CLI based management
- IPv6 addressed authentication & authorization servers
- IPv6 accounting proxy
- IPv6 addressed endpoint context servers
- Syslog, DNS, NTP, IPsec IPv6 targets
- IPv6 Virtual IP for high availability
- HTTP Proxy
- Ingress Event Engine Syslog sources

Information assurance validations

- FIPS 140-2 – Certificate #2577
- Common Criteria NDcPP + Authentication Server (ClearPass)

	C1000 Appliance (JZ508A)	C2000 Appliance (JZ509A)	C3000 Appliance (JZ510A)
APPLIANCE SPECIFICATIONS			
Hardware Model	Unicom S-1200 R4	HPE DL20 Gen 9	HPE DL360 Gen 9
CPU	(1) Eight Core 2.4GHz Atom C2758	(1) Xeon 3.5Ghz E3-1240v5 with Four Cores (8 Threads)	(2) Xeon 2.4GHz E5-2620_V3 with Six Cores (12 Threads)
Memory	8 GB	16 GB	64 GB
Hard drive storage	(1) SATA (7.3K RPM) 1TB hard drive	(2) SATA (7.2K RPM) 1TB hard drives, RAID-1 controller	(6) SAS (10K RPM) 600GB Hot-Plug hard drives, RAID-10 controller
Out of Band Management	N/A	HPE Integrated Lights-Out (iLO) Standard	HPE Integrated Lights-Out (iLO) Advanced
Serial Port	Yes (RJ-45)	Yes (Virtual Serial via iLO)	Yes (DB-9)
Performance & Scale	Please refer to the ClearPass Scaling & Ordering Guide	Please refer to the ClearPass Scaling & Ordering Guide	Please refer to the ClearPass Scaling & Ordering Guide
FORM FACTOR			
Rackmount	Included	1U SFF Easy Install Rail 1U Cable Management Arm	1U SFF Easy Install Rail 1U Cable Management Arm
Dimensions (WxHxD)	17.2" x 1.7" x 11.3"	17.11" x 1.70" x 15.05"	17.1" x 1.7" x 27.5"
Weight (Max Config)	8.5 Lbs	Up to 19.18 Lbs	Up to 33.3 Lbs
POWER			
Power supply	200 watts max	HPE 900W AC 240VDC Power Input FIO Module*	HPE 500W Flex Slot Platinum Hot Plug Power Supply
Power redundancy	N/A	Optional	Optional
AC input voltage	100/240 VAC auto-selecting	100/240 VAC auto-selecting	100/240 VAC auto-selecting
AC input frequency	50/60 Hz auto-selecting	50/60 Hz auto-selecting	50/60 Hz auto-selecting
ENVIRONMENTAL			
Operating temperature	5° C to 35° C (41° F to 95° F)	10° to 35°C (50° to 95°F)	10° C to 35° C (50° F to 95° F)
Operating vibration	0.25 G at 5 Hz to 200 Hz for 15 minutes	Random vibration at 0.000075 G²/Hz, 10Hz to 300Hz, (0.15 G's nominal)	Random vibration at 0.000075 G²/Hz, 10Hz to 300Hz, (0.15 G's nominal)
Operating shock	1 shock pulse of 20 G for up to 2.5 ms	2 G's	2 G's
Operating altitude	-16 m to 3,048 m (-50 ft to 10,000 ft)	3,050 m (10,000 ft).	3,050 m (10,000 ft)

* The HPE 900W Redundant Power Supply supports100VAC to 240VAC and also supports 240VDC.

ORDERING GUIDANCE

Please refer to the ClearPass Scaling & Ordering Guide for detailed information on appropriate sizing and required licensing to deploy ClearPass. This can be found on the Aruba support website in the ClearPass documentation section.

ORDERING INFORMATION	
Part Number	**Description**
Hardware Appliances	
JZ508A	Aruba ClearPass C1000 S-1200 R4 HW-Based Appliance
JZ509A	Aruba ClearPass C2000 DL20 Gen9 HW-Based Appliance
JZ510A	Aruba ClearPass C3000 DL360 Gen9 HW-Based Appliance
Virtual Appliances	
JZ399AAE	Aruba ClearPass Cx000V VM-Based Appliance E-LTU
Power Supplies	
JX923A	Aruba ClearPass DL20 Spare Power Supply
JX922A	Aruba ClearPass-Airwave DL360 500W Spare Power Supply
Hardware/Virtual Appliance Warranty	
Hardware	1 year parts*
Software	90 days*
Perpetual Licenses	
JZ400AAE	Aruba ClearPass New Licensing Access 100 Concurrent Endpoints E-LTU
JZ401AAE	Aruba ClearPass New Licensing Access 500 Concurrent Endpoints E-LTU
JZ402AAE	Aruba ClearPass New Licensing Access 1K Concurrent Endpoints E-LTU
JZ403AAE	Aruba ClearPass New Licensing Access 2500 Concurrent Endpoints E-LTU
JZ404AAE	Aruba ClearPass New Licensing Access 5K Concurrent Endpoints E-LTU
JZ405AAE	Aruba ClearPass New Licensing Access 10K Concurrent Endpoints E-LTU
Perpetual Licenses Warranty	
Software	90 days*
Subscription Licenses (1 Year)	
JZ409AAE	Aruba ClearPass New Licensing Access 100 Concurrent Endpoints 1yr E-STU
JZ410AAE	Aruba ClearPass New Licensing Access 500 Concurrent Endpoints 1yr E-STU
JZ411AAE	Aruba ClearPass New Licensing Access 1K Concurrent Endpoints 1yr E-STU
JZ412AAE	Aruba ClearPass New Licensing Access 2500 Concurrent Endpoints 1yr E-STU
JZ413AAE	Aruba ClearPass New Licensing Access 5K Concurrent Endpoints 1yr E-STU
JZ414AAE	Aruba ClearPass New Licensing Access 10K Concurrent Endpoints 1yr E-STU
Subscription Licenses (3 Year)	
JZ418AAE	Aruba ClearPass New Licensing Access 100 Concurrent Endpoints 3yr E-STU
JZ419AAE	Aruba ClearPass New Licensing Access 500 Concurrent Endpoints 3yr E-STU
JZ420AAE	Aruba ClearPass New Licensing Access 1K Concurrent Endpoints 3yr E-STU
JZ421AAE	Aruba ClearPass New Licensing Access 2500 Concurrent Endpoints 3yr E-STU
JZ422AAE	Aruba ClearPass New Licensing Access 5K Concurrent Endpoints 3yr E-STU
JZ423AAE	Aruba ClearPass New Licensing Access 10K Concurrent Endpoints 3yr E-STU

* Extended with support contract

ORDERING INFORMATION

Part Number	Description
Subscription Licenses (5 Year)	
JZ427AAE	Aruba ClearPass New Licensing Access 100 Concurrent Endpoints 5yr E-STU
JZ428AAE	Aruba ClearPass New Licensing Access 500 Concurrent Endpoints 5yr E-STU
JZ429AAE	Aruba ClearPass New Licensing Access 1K Concurrent Endpoints 5yr E-STU
JZ430AAE	Aruba ClearPass New Licensing Access 2500 Concurrent Endpoints 5yr E-STU
JZ431AAE	Aruba ClearPass New Licensing Access 5K Concurrent Endpoints 5yr E-STU
JZ432AAE	Aruba ClearPass New Licensing Access 10K Concurrent Endpoints 5yr E-STU
Expandable application software	
ClearPass Onboard – device configuration and certificate management	Refer to ClearPass Onboard Datasheet
ClearPass OnGuard – endpoint device health	Refer to ClearPass OnGuard Datasheet

* Extended with support contract

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