

**Segrite** is the enterprise business

cybersecurity company, Quick Heal

Technologies. Founded in 1995, the

company prides itself to be a "Make"

in India" brand which today has a

portfolio that covers Network

Security, Endpoint Security and

Enterprise Mobility Management.

The company also has a services arm that helps small and medium

certification and the delivery of

businesses with training,

security solutions.

of India's leading and only listed









Overview | Key Features | UTM Features | Technical Specifications

## Segrite UTM Overview

Designed, built and priced for small and medium businesses (SMBs) & backed by Enterprise Class Support, Unified Threat Management (UTM) from Seqrite is the trusted choice of Indian SMBs to act as a bulwark against threats and secure their networks and scale their business digitally.

Seqrite UTM delivers on an unrivalled network security promise from a single appliance, therefore eliminating the need to operate on multiple touchpoints.

It's intuitive interface ensures brisk application of security policies by IT teams throughout the organization through a Centralized Management Console.

Businesses also get a bird's eye view on the state of network security through detailed, clear and comprehensive reports.

# **Key Features**



IT Administrators can now regulate the exchange of information happening across internal and external networks based on business compliance policies. Seqrite UTM is based on the core concept of 'deny everything entering into a network first, then allow what is permitted', ensuring no incoming request reaches directly to the internal network.



### IDC/IDC

Segrite's state-of-the-art Intrusion Detection System is responsible to monitor network traffic real-time, round-the-clock to detect and block a variety of cyberattacks including DoS, DDoS, volumetric, & stateful attacks.

The system also successfully captures and logs information on malicious instances happening at the network layer.



## **Gateway Mail Protection**



Seqrite UTM scans incoming and outgoing emails at the gateway level to stop spam and viruses keeping sensitive data safe. Gateway Mail Protection ensures optimum email compliance and protects businesses from the onslaught of phishing emails.



### Virtual Private Network

UTM's built-in remote access tool allows businesses to easily connect with offsite locations and remote employees without the fear of network security breaches. VPN facilitates secure communication and the ability to easily build site-to-site connections.

## **Segrite UTM Features**

### Networking

ISP Load Balancing | Policy Based Routing | Automatic Gateway Failover | H323 and SIP VoIP protocol Support | VLAN Support 802.1Q | Integrated DNS Server | Link Aggregation | Multicast Routing | ARP Table | SFP Ports | USB Internet Support 3G/4G | IP and Port Forwarding | Network Address Translation (NAT) | Dynamic Routing

### Administration

Multiple Administrator Support | Administrator Profile Management | SNMP support (V1,V2c & V3) | Command Line Interface (CLI) | Easy Registration (online/offline) | Automatic and Manual Update | Backup and Restore Configurations | Online and Offline Firmware Upgrade

### **User Authentication**

Internal Database | Active Directory Integration with Single Sign-On | LDAP Integration | IP / MAC Binding | User Based Policy | Multiple Authentication Servers | Guest User Support | Group Based Access Control | Captive Portal

### Web Filtering

Category Based, Custom Category | Custom Web Lists | Time Based Access Limit | HTTP & HTTPS Blocking | URL/DNS Filtering | Safe Search (Google, Bing and Youtube) enforcement | Keyword Blocking in HTTP(S) Traffic | Application control

### **Bandwith management**

Traffic shaping | Group/User based Bandwith Management & Control

#### **Mail Protection**

(SMTP, POP3 and IMAP) | Attachment Control | Scanning Secure Mail | Keyword Blocking in Email | Mail Antivirus and Anti-spam

### **Centralized Management System (CMS)**

Dashboard | Policy & Alert Management | Support for MSSP Portal | Appliance Management | Appliance Monitoring and Alerts

### **High Availability**

Active/Stand By with Automatic and Force Synchronization | Email and SMS notification

### **Monitoring & Reporting**

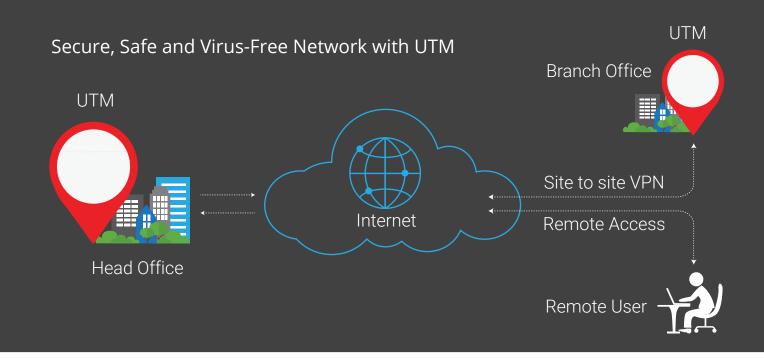
CPU/RAM/Disk Usage | Alerts (Email and SMS) | Detailed Reports | Real time web surfing logs | Diagnostic Tools | Log Viewer | Syslog support | Live user report | Live and historical usage graph | Consolidated monthly report

### **NGFW & Security Features**

NGFW (Predefined Firewall Rules, Granular Control in Firewall Rule, Layer 3 & 4 rules for Zone Support, Custom Zone Creation, Stateful Inspection) | Next Gen Intrusion Prevention System (IPS) | Gateway Antivirus | Country-based traffic blocking, Geo IP Protection | Advanced Persistent Threats Protection | Application Visibility & Control | Anti-malware Protection | Blacklisting of C & C attack centres | Security Intelligence-based URL categorization to block IP, URL and domain names | Advance Malware protection | Automatic Update for AV, IPS | DoS and DDoS attack Prevention

### **VPN**

IPSec VPN | Site-To-Site VPN | Remote Access VPN | Remote Access Client Software | Dead Peer Detection | SSL VPN (Policy enforcement on SSL VPN users) | SSL VPN Compression | Remote and Peer ID | IPSec / MPLS failover



## **Segrite UTM Technical Specifications**

**SOHO:** T2S-30 | T2S-60 | NGS-130 | NGS-130 with WIFI | NGS-230 | NGS-260

**SMB:** T2M-100 | NGM-200 | NGM-350 | NGE-600 (i5 Processor) | NGE-600 (i7 Processor)

### Model: T2S-30

	Interfaces	& Modules			Performance							
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)			
4	1	2		2,500	10,20,000	23,300	220	800	120			

Perfor	mance			For	m Factor - Deskt	юр		
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
800	190	Unrestricted	9.1 x 6 x 1.7	232 x 153 x 44	1.2 kgs	0 ~ 40°C (32 ~ 104°F)	12V/3.33A external auto ranging power adapter	CE/FCC/BIS

### Model: T2S-60

	Interfaces	& Modules		Performance						
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)	
6	1	2		6,000	54,70,000	60,000	530	1,880	200	

Perfor	mance		Form Factor - Desktop									
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification				
2,220	520	Unrestricted	9.1 x 6 x 1.7	232 x 153 x 44	1.5 kgs	0 ~ 40°C (32 ~ 104°F)	12V/3.33A external auto ranging power adapter	CE/FCC/BIS				

# **Seqrite UTM Technical Specifications**

### Model: NGS-130

	Interfaces & Modules					Perfor	mance		
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)
2	1	4		2,200	9,10,000	23,600	170	490	105

Perfor	mance			Foi	rm Factor - Deski	top		
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
710	170	Unrestricted	5 x 5 x 1.6	120 x 128 x 41	0.7kgs	0 ~ 40°C (32 ~ 104°F)	60W external power adapter	CE/FCC/BIS

### Model: NGS-130 with WIFI

	Interfaces	& Modules		Performance							
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)		
2	1	4	2.4GHz, 802.11b/g/n	2,200	9,10,000	23,600	170	490	105		

Perfor	mance			Foi	rm Factor - Deski	top		
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
710	170	Unrestricted	5 x 5 x 1.6	120 x 128 x 41	0.7 kgs	0 ~ 40°C (32 ~ 104°F)	60W external power adapter	CE/FCC/BIS

### Model: NGS-230

	Interfaces	& Modules			Performance							
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)			
4	1	2		3,500	19,00,000	33,000	400	1050	150			

Perfor	mance		Form Factor - Desktop										
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification					
1600	390	Unrestricted	7.87 x 6.85 x 1.7	200 x 174 x 44	1.2 kgs	0 ~ 40°C (32 ~ 104°F)	12V/3.33A external auto ranging power adapter	CE/FCC/BIS					

# **Seqrite UTM Technical Specifications**

### Model: NGS-260

	Interfaces	& Modules				Perfor	mance		
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)
6	1	2		6,000	54,70,000	60,000	570	1920	210

Perfor	mance			Foi	rm Factor - Deskt	юр		
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
2700	570	Unrestricted	7.87 x 6.85 x 1.7	200 x 174 x 44	1.2 kgs	0 ~ 40°C (32 ~ 104°F)	12V/3.33A external auto ranging power adapter	CE/FCC/BIS

### Model: **T2M-100**

	Interfaces	& Modules			Performance						
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)		
8	1	2		8,000	66,42,000	90,000	920	3,100	600		

Perfor	mance		Form Factor - 1U								
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification			
4,230	890	Unrestricted	16.9 x 13 x 1.7	430 x 330 x 44	4.5 kgs	0 ~ 40°C (32 ~ 104°F)	150W ATX internal auto ranging (100-240VAC, 50-60Hz)	CE/FCC/BIS			

### Model: NGM-200

	Interfaces	& Modules			Performance						
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)		
8	1	2		8,000	66,42,000	90,000	940	3,200	670		

Perfor	mance	Form Factor - 1U								
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification		
4,340	920	Unrestricted	16.9 x 14.2 x 1.7	430 x 360 x 44.5	6.5 kgs	0 ~ 40°C ( 32 ~ 104°F)	250W ATX internal auto ranging (100-240VAC, 50-60Hz)	CE/FCC/BIS		

# **Seqrite UTM Technical Specifications**

### Model: NGM-350

	Interfaces	& Modules			Performance						
GbE ports	Console port	USB Ports	*Expansion Slot	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)		
12 (8 Copper + 4 SFP*)	1	2	1	12,000	90,00,000	1,30,000	1,540	7,100	700		

Perfor	mance		Form Factor - 1U								
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification			
8,400	1,530	Unrestricted	16.9 x 14.2 x 1.7	430 x 360 x 44.5	6.5 kgs	0 ~ 40°C (32 ~ 104°F)	220W ATX internal auto ranging (100-240VAC, 50-60Hz)	CE/FCC/BIS			

### Model: NGE-600 (i5 Processor)

		Interfaces	& Modules			Performance						
Gbl	E ports	Console port	USB Ports	*Expansion Slot	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)		
	8 Copper 4 SFP*)	1	2	1	12,000	1,90,00,000	2,10,000	2,330	9,100	800		

Perfor	mance	Form Factor - 1U									
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification			
10,600	2,320	Unrestricted	16.9 x 14.2 x 1.7	430 x 360 x 44.5	6.5 kgs	0 ~ 40°C (32 ~ 104°F)	220W ATX internal auto ranging (100-240VAC, 50-60Hz)	CE/FCC/BIS			

## Model: NGE-600 (i7 Processor)

	Interfaces	& Modules			Performance					
GbE ports	Console port	USB Ports	*Expansion Slot	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)	
12 (8 Copper + 4 SFP*)	1	2	1	12,000	1,90,00,000	2,10,000	2,780	9,100	800	

Perfor	mance	Form Factor - 1U									
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification			
11,000	2,750	Unrestricted	16.9 x 14.2 x 1.7	430 x 360 x 44.5	6.5 kgs	0 ~ 40°C ( 32 ~ 104°F)	220W ATX internal auto ranging (100-240VAC, 50-60Hz)	CE/FCC/BIS			

Register here for a free demo

https://www.seqrite.com/utm



