

# **Product Overview**

The SRX4100 and SRX4200
Services Gateways offer
outstanding protection,
performance, scalability,
availability, and integrated
security services. Designed for
high-performance security
services architectures and
seamless integration of
networking and security in a
single platform, the SRX4100
and SRX4200 are best suited
for enterprise data centers,
campuses, and regional
headquarters, with a focus on
application visibility and control,
intrusion prevention, advanced
threat protection,
authentication, confidentiality of
information, and integrated
cloud-based security. Both
devices are powered by Junos
OS, the industry-leading
operating system that keeps the
world's largest mission-critical
enterprise networks secure

# SRX4100 AND SRX4200 SERVICES GATEWAYS

#### **Product Description**

The Juniper Networks® SRX4100 and SRX4200 Services Gateways are high-performance, next-generation firewalls and hardware-accelerated security services gateways that protect mission-critical data center networks, enterprise campuses, and regional headquarters. The SRX4100 and SRX4200 not only provide best-in-class security and advanced threat mitigation capabilities, they also integrate carrier-class routing in the same platform.

The SRX4100 and SRX4200 deliver a next-generation security solution that supports the changing needs of cloud-enabled enterprise networks. Whether rolling out new services in an enterprise data center or campus, connecting to the cloud, complying with industry standards, or achieving operational efficiency, the SRX4100 and SRX4200 help organizations realize their business objectives while providing scalability, ease of management, secure connectivity, and advanced threat mitigation capabilities. The SRX4100 and SRX4200 protect key corporate assets as next-generation firewalls, act as enforcement points for cloud-based security solutions, and provide application visibility and control to improve the user and application experience.

# Architecture and Key Components

The SRX4100 and SRX4200 hardware and software architecture provides cost-effective security performance in a small 1 U form factor. Purpose-built to protect up to 40 Gbps Internet Mix (IMIX) firewall throughput network environments, the SRX4100 and SRX4200 incorporate multiple security services and networking functions on top of the industry-leading Juniper Networks Junos® operating system. The SRX4100 supports up to 20 Gbps (IMIX) of firewall performance, 9.5 Gbps of next-generation firewall (application security, intrusion prevention, enhanced URL filtering, and logging), and 5 Gbps of IPsec VPN in data center, enterprise campus, and regional headquarter deployments with IMIX traffic patterns. The SRX4200 supports up to 40 Gbps of firewall performance, 19 Gbps of next-generation firewall, and up to 9.6 Gbps of IPsec VPN in data center, enterprise campus, and regional headquarter deployments with IMIX traffic patterns.

Table 1. SRX4100 and SRX4200 Statistics<sup>1</sup>

|   | SRX4100   | SRX4200    |
|---|-----------|------------|
| Firewall throughput                           | 40 Gbps   | 80 Gbps    |
| Firewall throughput—IMIX                      | 20 Gbps   | 40 Gbps    |
| Firewall throughput with application security | 27.5 Gbps | 55 Gbps    |
| IPsec VPN throughput—IMIX                     | 4.8 Gbps  | 9.6 Gbps   |
| Intrusion prevention                          | 15 Gbps   | 30 Gbps    |
| NGFW <sup>2</sup> throughput                  | 9.5 Gbps  | 19 Gbps    |
| Connections per second                        | 250,000   | 500,000    |
| Maximum session                               | 5 million | 10 million |

<sup>&</sup>lt;sup>1</sup> Performance, capacity and features listed are based on systems running Junos OS 19.3R1 and are measured under ideal testing conditions. Actual results may vary based on Junos OS releases and by deployments.

<sup>7</sup> Next-generation firewall (NGFW) is a combination of advanced features such as application security, IPS, and URL filtering in addition to the foundational services such as logging and stateful firewall.

The SRX4100 and SRX4200 recognize more than 3,500 applications and nested applications in plain-text or SSL-encrypted transactions. The firewalls also integrate with Microsoft Active

Directory and combine user information with application data to provide network-wide application and user visibility and control.

#### **Features and Benefits**

Table 2. SRX4100 and SRX4200 Features and Benefits

| Business Requirement                   | Feature/Solution  | SRX4100/SRX4200 Advantages  |
|--|---|---|
| High performance                       | Up to 80 Gbps of firewall<br>throughput (up to 40 Gbps of IMIX<br>firewall throughput)  | <ul> <li>Best suited for enterprise campus and data center edge deployments</li> <li>Ideal for secure router deployments at the head office</li> <li>Addresses future needs for scale and feature capacity</li> </ul>   |
| High-quality end-user experience       | Application visibility and control  | <ul> <li>Detects 3,500+ L3-L7 applications, including Web 2.0</li> <li>Controls and prioritizes traffic based on application and use role</li> <li>Inspects and detects applications inside SSL-encrypted traffic</li> </ul>  |
| Advanced threat protection             | IPS, antivirus, antispam, enhanced<br>web filtering, Juniper Advanced<br>Threat Prevention Cloud,<br>Encrypted Traffic Insights, Threat<br>Intelligence Feeds, and Juniper ATP<br>Appliance | <ul> <li>Provides real-time updates to IPS signatures and protects against exploits</li> <li>Implements industry-leading antivirus and URL filtering</li> <li>Delivers open threat intelligence platform that integrates with third-party feeds</li> <li>Protects against zero-day attacks</li> <li>Restores visibility that was lost due to encryption, without the heavy burden of full TLS/SSL decryption</li> </ul> |
| Professional-grade networking services | Routing, secure wire  | Supports carrier-class advanced routing and quality of service (QoS)  |
| Highly secure                          | IPsec VPN, Remote Access/SSL<br>VPN   | <ul> <li>Provides high-performance IPsec VPN with dedicated crypto engine</li> <li>Offers diverse VPN options for various network designs, including remote access and dynamic site-to-site communications</li> <li>Simplifies large VPN deployments with auto VPN</li> <li>Includes hardware-based crypto acceleration</li> <li>Secure and flexible remote access SSL VPN with Juniper Secure Connect</li> </ul>       |
| Highly reliable                        | Chassis cluster, redundant power supplies   | <ul> <li>Provides stateful configuration and session synchronization</li> <li>Supports active/active and active/backup deployment scenarios</li> <li>Offers highly available hardware with redundant power supply unit (PSU) and redundant fans</li> <li>Delivers dedicated control and fabric link with seamless high availability</li> </ul>  |
| Easy to manage and scale               | On-box GUI, Junos Space Security<br>Director  | <ul> <li>Enables centralized management for auto-provisioning, firewall policy management, Network Address Translation (NAT), and IPsec VPN deployments</li> <li>Includes simple, easy-to-use on-box GUI for local management</li> </ul>  |
| Low TCO                                | Junos OS  | Integrates routing and security in a single device     Reduces OpEx with Junos OS automation capabilities   |



SRX4200

# SRX4100 and SRX4200 Services Gateways Specifications Software Specifications

#### Firewall Services

- · Stateful and stateless firewall
- Zone-based firewall
- Screens and distributed denial of service (DDoS) protection
- Protection from protocol and traffic anomalies
- Unified Access Control (UAC)

#### Network Address Translation (NAT)

- Source NAT with Port Address Translation (PAT)
- Bidirectional 1:1 static NAT
- · Destination NAT with PAT
- Persistent NAT
- IPv6 address translation

#### **VPN** Features

- Tunnels: Site-to-site, hub and spoke, dynamic endpoint, AutoVPN, ADVPN, Group VPN (IPv4/ IPv6/Dual Stack)
- Juniper Secure Connect: Remote access/SSL VPN
- Configuration payload: Yes
- IKE Encryption algorithms: Prime, DES-CBC, 3DES-CBC, AEC-CBC, AES-GCM, SuiteB
- IKE authentication algorithms: MD5, SHA-1, SHA-128, SHA-256, SHA-384
- Authentication: Pre-shared key and public key infrastructure (PKI) (X.509)
- IPsec (Internet Protocol Security): Authentication Header (AH) / Encapsulating Security Payload (ESP) protocol
- IPsec Authentication Algorithms: hmac-md5, hmac-sha-196, hmac-sha-256
- IPsec Encryption Algorithms: Prime, DES-CBC, 3DES-CBC, AEC-CBC, AES-GCM, SuiteB
- Perfect forward secrecy, anti-reply
- Internet Key Exchange: IKEv1, IKEv2
- Monitoring: Standard-based dead peer detection (DPD) support, VPN monitoring
- VPNs GRE, IP-in-IP, and MPLS

#### High Availability Features

- Virtual Router Redundancy Protocol (VRRP) IPv4 and IPv6
- Stateful high availability:
  - Dual box clustering
  - Active/passive
  - Active/active
  - Configuration synchronization
  - Firewall session synchronization
  - Device/link detection
  - In-Service Software Upgrade (ISSU)
- IP monitoring with route and interface failover

#### Application Security Services<sup>3</sup>

- · Application visibility and control
- Application-based firewall
- Application QoS
- Advanced/application policy-based routing (APBR)
- Application Quality of Experience (AppQoE)
- Application-based multipath routing
- User-based firewall

#### Threat Defense and Intelligence Services<sup>3</sup>

- Intrusion prevention system
- Antivirus
- Antispam
- Category/reputation-based URL filtering
- SSL proxy/inspection
- Protection from botnets (command and control)
- Adaptive enforcement based on GeoIP
- Juniper Advanced Threat Prevention, a cloud-based SaaS offering, to detect and block zero-day attacks
- Adaptive Threat Profiling
- Encrypted Traffic Insights
- SecIntel to provide threat intelligence
- Juniper ATP Appliance, a distributed, on-premises advanced threat prevention solution to detect and block zero-day attacks

<sup>1</sup>Offered as advanced security subscription license.

#### **Routing Protocols**

- IPv4, IPv6, static routes, RIP v1/v2
- OSPF/OSPF v3
- · BGP with route reflector
- IS-IS
- Multicast: Internet Group Management Protocol (IGMP) v1/v2; Protocol Independent Multicast (PIM) sparse mode (SM)/dense mode (DM)/source-specific multicast (SSM); Session Description Protocol (SDP); Distance Vector Multicast Routing Protocol (DVMRP); Multicast Source Discovery Protocol (MSDP); reverse path forwarding (RPF)
- Encapsulation: VLAN, Point-to-Point Protocol over Ethernet (PPPoE)
- Virtual routers
- · Policy-based routing, source-based routing
- Equal-cost multipath (ECMP)

#### **QoS Features**

- Support for 802.1p, DiffServ code point (DSCP), EXP
- Classification based on VLAN, data-link connection identifier (DLCI), interface, bundles, or multifield filters
- Marking, policing, and shaping
- Classification and scheduling
- Weighted random early detection (WRED)
- Guaranteed and maximum bandwidth
- Ingress traffic policing
- Virtual channels

#### **Network Services**

- Dynamic Host Configuration Protocol (DHCP) client/server/ relay
- Domain Name System (DNS) proxy, dynamic DNS (DDNS)
- Juniper real-time performance monitoring (RPM) and IP monitoring
- Juniper flow monitoring (J-Flow)

#### **Advanced Routing Services**

- Packet Mode
- MPLS (RSVP, LDP)
- Circuit cross-connect (CCC), translational cross-connect (TCC)
- L2/L2 MPLS VPN, pseudowires
- Virtual private LAN service (VPLS), next-generation multicast VPN (NG-MVPN)
- MPLS traffic engineering and MPLS fast reroute

#### Management, Automation, Logging, and Reporting

- SSH, Telnet, SNMP
- Smart image download
- Juniper CLI and Web UI
- Juniper Networks Junos Space Security Director
- Python
- Junos events, commit and OP scripts
- Application and bandwidth usage reporting
- · Debug and troubleshooting tools

#### **Hardware Specifications**

#### Table 3. SRX4100 and SRX4200 Hardware Specifications

| Connectivity  | SRX4100                 | SRX4200                 |  |
|---|-------------------------|-------------------------|--|
| Total onboard ports   | 8x1GbE/10GbE            | 8x1GbE/10GbE            |  |
| Onboard small form-factor pluggable plus (SFP+) transceiver ports | 8x1GbE/10GbE            | 8x1GbE/10GbE            |  |
| Out-of-Band (OOB) management ports                                | 1x1GbE                  | 1x1GbE                  |  |
| Dedicated high availability (HA) ports                            | 2x1GbE/10GbE (SFP/SFP+) | 2x1GbE/10GbE (SFP/SFP+) |  |
| Console (RJ-45)   | 1                       | 1                       |  |
| USB 2.0 ports (type A)  | 2                       | 2                       |  |
| Memory and Storage  |                         |                         |  |
| System memory (RAM)   | 64 GB                   | 64 GB                   |  |
| Secondary storage (SSD)   | 240 GB with 1+1 RAID    | 240 GB with 1+1 RAID    |  |

| Connectivity  | SRX4100   | SRX4200   |
|---|---|---|
| Dimensions and Power                                    |   |   |
| Form factor   | 1 U   | 1 U   |
| Size (WxHxD)  | 17.48 x 1.7 x 25 in<br>(44.39 x 4.31 x 63.5 cm)   | 17.48 x 1.7 x 25 in<br>(44.39 x 4.31 x 63.5 cm)   |
| Weight (device and PSU)                                 | Chassis with two AC power supplies: 29 lb (13.15 kg)<br>Chassis with two DC power supplies: 28.9 lb (13.06 kg)<br>Chassis with package for shipping: 47.5 lb (21.54 kg) | Chassis with two AC power supplies: 29 lb (13.15 kg)<br>Chassis with two DC power supplies: 28.9 lb (13.06 kg)<br>Chassis with package for shipping: 47.5 lb (21.54 kg) |
| Redundant PSU   | 1+1   | 1+1   |
| Power supply  | 2x 650 W redundant<br>AC-DC/DC-DC PSU   | 2x 650 W redundant<br>AC-DC/DC-DC PSU   |
| Average power consumption                               | 200 W   | 200 W   |
| Average heat dissipation                                | 685 BTU / hour  | 685 BTU / hour  |
| Maximum current consumption                             | 4A (for 110 V AC power)<br>2A (for 220 V AC power)<br>9A (for -48 V DC power)   | 4A (for 110 V AC power)<br>2A (for 220 V AC power)<br>9A (for -48 V DC power)   |
| Maximum inrush current                                  | 50 A by 1 AC cycle  | 50 A by 1 AC cycle  |
| Acoustic noise level                                    | 70 dBA  | 70 dBA  |
| Airflow/cooling   | Front to back   | Front to back   |
| Operating temperature                                   | 32° to 104° F<br>(0° to 40° C)  | 32° to 104° F<br>(0° to 40° C)  |
| Operating humidity                                      | 5% to 90% noncondensing   | 5% to 90% noncondensing   |
| Meantime between failures (MTBF)                        | 12 years (105,120 hours)  | 12 years (105,120 hours)  |
| FCC classification                                      | Class A   | Class A   |
| RoHS compliance   | RoHS 2  | RoHS 2  |
| Performance and Scale                                   |   |   |
| Routing/firewall (IMIX packet size) throughput Gbps⁴    | 20  | 40  |
| Routing/firewall (1,518 B packet size) throughput Gbps⁴ | 40  | 80  |
| IPsec VPN (IMIX packet size) Gbps⁴                      | 5   | 9.6   |
| Application visibility and control in Gbps <sup>5</sup> | 27.5  | 55  |
| Recommended IPS in Gbps⁵                                | 15  | 30  |
| Next-generation firewall in Gbps⁵                       | 9.5   | 19  |
| Connections per second (CPS)                            | 250,000   | 500,000   |
| Maximum security policies                               | 60,000  | 60,000  |
| Maximum concurrent sessions (IPv4 or IPv6)              | 5 million   | 10 million  |
| Route table size (RIB/FIB) (IPv4)                       | 2 million/1.2 million   | 2 million/1.2 million   |
| IPsec tunnels   | 7500  | 7500  |
| Number of remote access/SSL VPN (concurrent) users      | 7500  | 7500  |
| Multitenancy (LSYS/TSYS)                                | 32/200  | 32/200  |

Throughput numbers based on UDP packets and RFC2544 test methodology

Throughput numbers based on HTTP traffic with 44 KB transaction size and up to the numbers captured here

# Juniper Networks Services and Support

Juniper Networks is the leader in performance-enabling services that are designed to accelerate, extend, and optimize your high-performance network. Our services allow you to maximize operational efficiency while reducing costs and minimizing risk, achieving a faster time to value for your network. Juniper Networks ensures operational excellence by optimizing the network to maintain required levels of performance, reliability, and availability. For more details, please visit <a href="https://www.juniper.net/us/en/products-services">www.juniper.net/us/en/products-services</a>.

# **Ordering Information**

To order Juniper Networks SRX Series Services Gateways, and to access software licensing information, please visit the How to Buy page at <a href="https://www.juniper.net/us/en/how-to-buy/">https://www.juniper.net/us/en/how-to-buy/</a>.

|   | SRX4100-SYS-JB | SRX4200-SYS-JB |
|---|----------------|----------------|
| Hardware  | Included       | Included       |
| Management (CLI, JWEB, SNMP, Telnet, SSH)                     | Included       | Included       |
| L2 Transparent, Secure Wire                                   | Included       | Included       |
| Routing (RIP, OSPF, BGP, Virtual router)                      | Included       | Included       |
| Multicast (IGMP, PIM, SSDP, DMVRP)                            | Included       | Included       |
| Packet Mode   | Included       | Included       |
| Overlay (GRE, IP-IP)  | Included       | Included       |
| Network Services (J-Flow, DHCP, QOS, BFD)                     | Included       | Included       |
| Stateful Firewall, Screens, ALGs                              | Included       | Included       |
| NAT (static, SNAT, DNAT)                                      | Included       | Included       |
| IPsec VPN (Site-Site VPN, Auto VPN, Group VPN)                | Included       | Included       |
| Remote access/SSL VPN (concurrent users) <sup>6</sup>         | Optional       | Optional       |
| Firewall policy enforcement (UAC, Aruba CPPM)                 | Included       | Included       |
| Chassis Cluster, VRRP, ISSU                                   | Included       | Included       |
| Automation (Junos scripting, auto-installation)               | Included       | Included       |
| GPRS/GTP/SCTP   | Included       | Included       |
| MPLS, LDP, RSVP, L3 VPN, pseudo-wires, VPLS                   | Included       | Included       |
| Application Security (AppID, AppFW, AppQoS, AppQoE, AppRoute) | Optional       | Optional       |

Based on concurrent users; two free licenses included

#### Base System

| Product Number        | Description  |
|-----------------------|--|
| SRX4100-SYS-JB-<br>AC | SRX4100 Services Gateway includes hardware (8x10GbE, two AC PSUs, four fan trays, cables, and RMK) and Junos Software Base (firewall, NAT, IPsec, routing, MPLS)       |
| SRX4100-SYS-JB-DC     | SRX4100 Services Gateway includes hardware (8x10GbE, two DC PSUs, four fan trays, cables, and RMK) and Junos Software Base (firewall, NAT, IPsec, routing, MPLS)       |
| SRX4200-SYS-JB-AC     | SRX4200 Services Gateway includes hardware (8x10GbE, two AC<br>PSUs, four fan trays, cables, and RMK) and Junos Software Base<br>(firewall, NAT, IPsec, routing, MPLS) |
| SRX4200-SYS-JB-DC     | SRX4200 Services Gateway includes hardware (8x10GbE, two DC PSUs, four fan trays, cables, and RMK) and Junos Software Base (firewall, NAT, IPsec, routing, MPLS)       |

#### Accessories

| Product Number   | Description                                  |
|------------------|--|
| SRX4200-RMK      | SRX4100/SRX4200 rack mount kit – rail        |
| JPSU-650W-AC-AFO | Juniper 650W AC PSU, port side FRU side flow |
| JPSU-650W-DC-AFO | Juniper 650W DC PSU, port side FRU side flow |
| SRX4200-FAN      | SRX4100/SRX4200 fan unit                     |

#### SRX4100 Performance Upgrade License

| Product Number               | Description   |
|------------------------------|---|
| SRX4100-E-P-UPG <sup>7</sup> | SRX4100 Enhanced Performance Upgrade license; includes an upgrade to firewall IMIX performance (up to 20G IMIX to the base 20G IMIX firewall throughput supported on SRX4100 base SKU) and application security |

The performance upgrade SKU for the SRX4100 requires the purchase of an SRX4200 support contract.

# Advanced Security Services Subscription Licenses

| Product Number | Description   |
|----------------|---|
| S-SRX4100-A1-1 | SW, A1, IPS, AppSecure, content security, 1 year  |
| S-SRX4100-A2-1 | SW, A2, IPS, AppSecure, URL filtering, cloud anti-virus/anti-spam, content security, $\bf 1$ year     |
| S-SRX4100-A3-1 | SW, A3, IPS, AppSecure, URL filtering, on box anti-virus, content security, 1 year                    |
| S-SRX4100-A1-3 | SW, A1, IPS, AppSecure, content security, 3 year  |
| S-SRX4100-A2-3 | SW, A2, IPS, AppSecure, URL filtering, cloud anti-virus/anti-spam, content security, 3 year           |
| S-SRX4100-A3-3 | SW, A3, IPS, AppSecure, URL filtering, on box anti-virus, content security, 3 year                    |
| S-SRX4100-A1-5 | SW, A1, IPS, AppSecure, content security, 5 year  |
| S-SRX4100-A2-5 | SW, A2, IPS, AppSecure, URL filtering, cloud anti-virus/anti-spam, content security, 5 year           |
| S-SRX4100-A3-5 | SW, A3, IPS, AppSecure, URL filtering, on box anti-virus, content security, 5 year                    |
| S-SRX4100-P1-1 | SW, P1, IPS, AppSecure, ATP, content security, 1 year   |
| S-SRX4100-P2-1 | SW, P2, IPS, AppSecure, URL filtering, cloud anti-virus/anti-spam, ATF content security, $\bf 1$ year |
| S-SRX4100-P3-1 | SW, P3, IPS, AppSecure, URL filtering, on box anti-virus, ATP, content security, 1 year               |
| S-SRX4100-P1-3 | SW, P1, IPS, AppSecure, ATP, content security, 3 year   |
| S-SRX4100-P2-3 | SW, P2, IPS, AppSecure, URL filtering, cloud anti-virus/anti-spam, ATF content security, 3 year       |
| S-SRX4100-P3-3 | SW, P3, IPS, AppSecure, URL filtering, on box anti-virus, ATP, content security, 3 year $$            |
| S-SRX4100-P1-5 | SW, P1, IPS, AppSecure, ATP, content security, 5 year   |
| S-SRX4100-P2-5 | SW, P2, IPS, AppSecure, URL filtering, cloud anti-virus/anti-spam, ATF content security, 5 year $$    |
| S-SRX4100-P3-5 | SW, P3, IPS, AppSecure, URL filtering, on box anti-virus, ATP, content security, 5 year $$            |
| S-SRX4200-A1-1 | SW, A1, IPS, AppSecure, content security, 1 year  |
| S-SRX4200-A2-1 | SW, A2, IPS, AppSecure, URL filtering, cloud anti-virus/anti-spam, content security, $1$ year         |
| S-SRX4200-A3-1 | SW, A3, IPS, AppSecure, URL filtering, on box anti-virus, content security, 1 year                    |
| S-SRX4200-A1-3 | SW, A1, IPS, AppSecure, content security, 3 year  |
| S-SRX4200-A2-3 | SW, A2, IPS, AppSecure, URL filtering, cloud anti-virus/anti-spam, content security, 3 year           |
| S-SRX4200-A3-3 | SW, A3, IPS, AppSecure, URL filtering, on box anti-virus, content security, 3 year                    |
| S-SRX4200-A1-5 | SW, A1, IPS, AppSecure, content security, 5 year  |
| S-SRX4200-A2-5 | SW, A2, IPS, AppSecure, URL filtering, cloud anti-virus/anti-spam,                                    |

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|----------------|--|
| Product Number | Description  |
| S-SRX4200-A3-5 | SW, A3, IPS, AppSecure, URL filtering, on box anti-virus, content security, 5 year                     |
| S-SRX4200-P1-1 | SW, P1, IPS, AppSecure, ATP, content security, 1 year  |
| S-SRX4200-P2-1 | SW, P2, IPS, AppSecure, URL filtering, cloud anti-virus/anti-spam, ATP, content security, $\bf 1$ year |
| S-SRX4200-P3-1 | SW, P3, IPS, AppSecure, URL filtering, on box anti-virus, ATP, content security, 1 year $$             |
| S-SRX4200-P1-3 | SW, P1, IPS, AppSecure, ATP, content security, 3 year  |
| S-SRX4200-P2-3 | SW, P2, IPS, AppSecure, URL filtering, cloud anti-virus/anti-spam, ATP, content security, 3 year       |
| S-SRX4200-P3-3 | SW, P3, IPS, AppSecure, URL filtering, on box anti-virus, ATP, content security, 3 year                |
| S-SRX4200-P1-5 | SW, P1, IPS, AppSecure, ATP, content security, 5 year  |
| S-SRX4200-P2-5 | SW, P2, IPS, AppSecure, URL filtering, cloud anti-virus/anti-spam, ATP, content security, 5 year       |
| S-SRX4200-P3-5 | SW, P3, IPS, AppSecure, URL filtering, on box anti-virus, ATP, content security, 5 year                |

| Product Number   | Description  |
|------------------|--|
| S-RA3-5CCU-S-1   | SW, Remote Access VPN - Juniper, 5 Concurrent Users, Standard, with SW support, 1 Year $$    |
| S-RA3-25CCU-S-1  | SW, Remote Access VPN - Juniper, 25 Concurrent Users, Standard, with SW support, 1 Year $$   |
| S-RA3-50CCU-S-1  | SW, Remote Access VPN - Juniper, 50 Concurrent Users, Standard, with SW support, 1 Year      |
| S-RA3-100CCU-S-1 | SW, Remote Access VPN - Juniper, 100 Concurrent Users, Standard, with SW support, 1 Year $$  |
| S-RA3-250CCU-S-1 | SW, Remote Access VPN - Juniper, 250 Concurrent Users, Standard, with SW support, 1 Year $$  |
| S-RA3-500CCU-S-1 | SW, Remote Access VPN - Juniper, 5 Concurrent Users, Standard, with SW support, 3 Year       |
| S-RA3-1KCCU-S-1  | SW, Remote Access VPN - Juniper, 1000 Concurrent Users,<br>Standard, with SW support, 1 Year |
| S-RA3-5KCCU-S-1  | SW, Remote Access VPN - Juniper, 5000 Concurrent Users,<br>Standard, with SW support, 1 Year |
| S-RA3-5CCU-S-3   | SW, Remote Access VPN - Juniper, 5 Concurrent Users, Standard, with SW support, 3 Year       |
| S-RA3-25CCU-S-3  | SW, Remote Access VPN - Juniper, 25 Concurrent Users, Standard, with SW support, 3 Year      |
| S-RA3-50CCU-S-3  | SW, Remote Access VPN - Juniper, 50 Concurrent Users, Standard, with SW support, 3 Year      |
| S-RA3-100CCU-S-3 | SW, Remote Access VPN - Juniper, 100 Concurrent Users, Standard, with SW support, 3 Year $$  |
| S-RA3-250CCU-S-3 | SW, Remote Access VPN - Juniper, 250 Concurrent Users, Standard, with SW support, 3 Year     |

| Product Number   | Description  |
|------------------|--|
| S-RA3-500CCU-S-3 | SW, Remote Access VPN - Juniper, 500 Concurrent Users, Standard, with SW support, 3 Year     |
| S-RA3-1KCCU-S-3  | SW, Remote Access VPN - Juniper, 1000 Concurrent Users,<br>Standard, with SW support, 3 Year |
| S-RA3-5KCCU-S-3  | SW, Remote Access VPN - Juniper, 5000 Concurrent Users,<br>Standard, with SW support, 3 Year |

#### **About Juniper Networks**

Juniper Networks brings simplicity to networking with products, solutions and services that connect the world. Through engineering innovation, we remove the constraints and complexities of networking in the cloud era to solve the toughest challenges our customers and partners face daily. At Juniper Networks, we believe that the network is a resource for sharing knowledge and human advancement that changes the world. We are committed to imagining groundbreaking ways to deliver automated, scalable and secure networks to move at the speed of business.

## **Corporate and Sales Headquarters**

Juniper Networks, Inc.

1133 Innovation Way

Sunnyvale, CA 94089 USA

Phone: 888.JUNIPER (888.586.4737)

or +1.408.745.2000 www.juniper.net

# APAC and EMEA Headquarters

Juniper Networks International B.V. Boeing Avenue 240 1119 PZ Schiphol-Rijk Amsterdam, The Netherlands

Phone: +31.0.207.125.700



**Engineering** Simplicity

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