STRM SERIES SECURITY THREAT RESPONSE MANAGERS

Product Overview

The integrated approach of the STRM Series used in conjunction with unparalleled data collection, analysis, correlation and auditing capabilities, enables organizations to quickly and easily implement a corporate-wide security management program that delivers security best practices that include:

Log Management: STRM Series provides scalable log management by enabling distributed log collection across an organization and a centralized view of the information.

Threat Management: STRM Series provides an advanced network security management solution that bridges the gap between network and security operations to deliver real time surveillance and detect complex IT-based threats.

Compliance Management: STRM Series brings to enterprises, institutions and agencies the accountability, transparency and measurability that are critical factors to the success of any IT security program required to meet regulatory mandates.

Product Description

Juniper Networks® STRM Series Security Threat Response Managers combine, analyze and manage an incomparable set of surveillance data—network behavior, security events, vulnerability profiles and threat information—to empower companies to efficiently manage business operations on their networks from a single console. With pre-installed software, a hardened operating system and a Web-based setup, the STRM Series lets you get your network security up and running quickly and easily. The bottom line of the STRM Series is simple deployment, fast implementation and improved security, at a low total cost of ownership.

STRM500

Juniper Networks STRM500 Security Threat Response Manager combines all the features and functionality in a single, secure hardware offering. With its intuitive Web-based user interface, configuration is so simple that you can get an STRM500 up and monitoring the network in minutes. STRM500 is optimized hardware that does not require expensive external storage, third-party databases or ongoing database administration. STRM500 can also be deployed as dedicated QFlow collectors for collection of network flows to provide Layer 7 analysis.

STRM2500

Juniper Networks STRM2500 Security Threat Response Manager is an enterprise-class appliance that provides a scalable network security management solution for medium-sized companies up to large, globally-deployed organizations. It is also the base platform for an enterprise-class scalable solution. The STRM2500 includes on-board event collection, correlation and extensive reporting capabilities, and is expandable with additional STRM2500 appliances acting as event and flow collectors or a combination of both on a single appliance.

STRM5000

Juniper Networks STRM5000 Security Threat Response Manager is an enterprise and carrier-class appliance which provides a scalable network security management solution for medium-sized companies up to large, globally-deployed organizations. It is a base platform for a distributed enterprise/carrier-class scalable solution. The STRM5000 utilizes on-board event/flow collection and correlation capabilities, and is expandable with additional STRM5000 appliances.
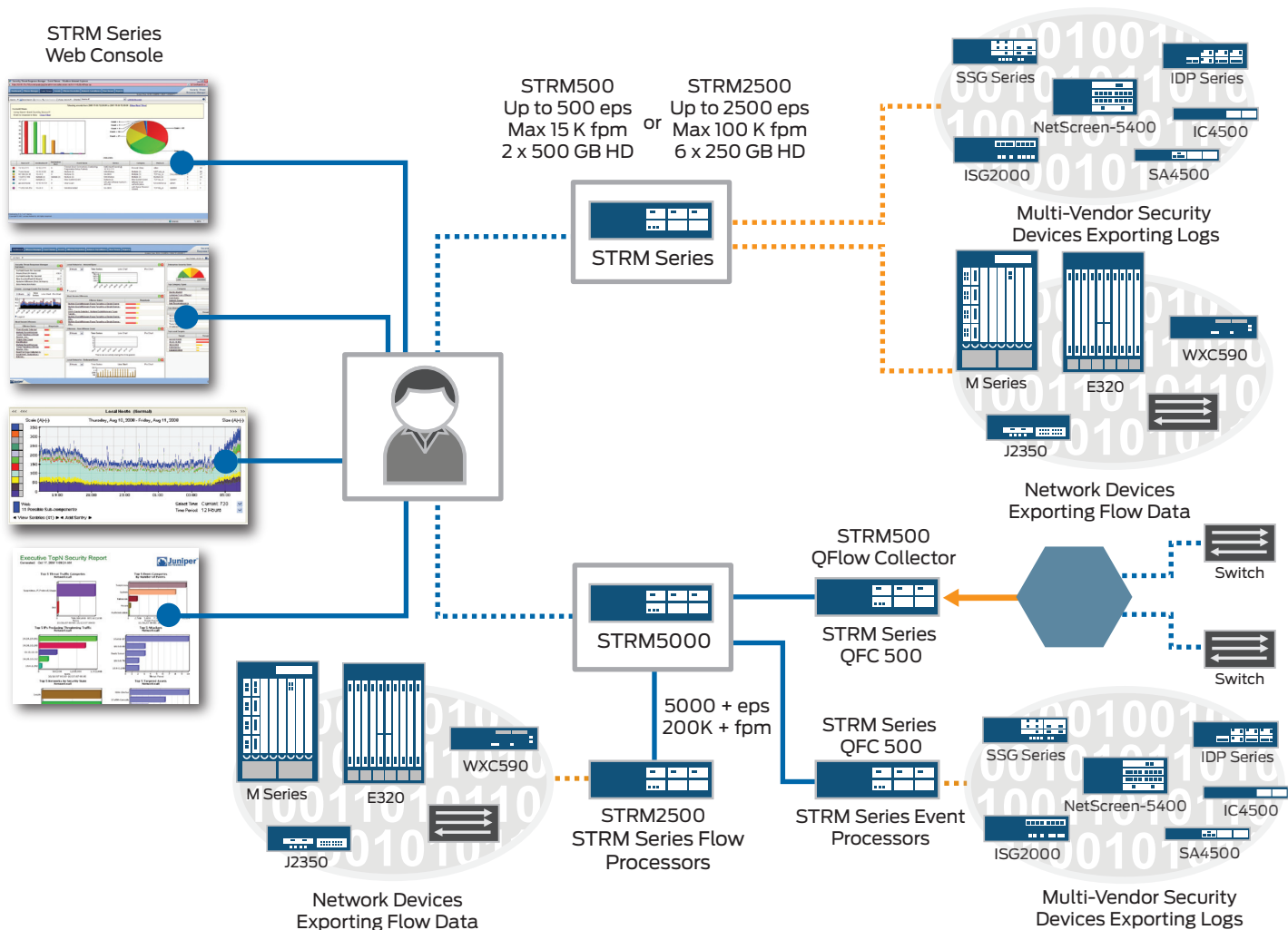
Figure 1: Depicts two scenarios with STRM500 and STRM2500 in a typical deployment, and an STRM5000 deployed in a distributed environment with the STRM500 configured as a QFlow Collector

Features and Benefits

| FEATURES	FEATURE DESCRIPTION	BENEFITS
Embedded QFlow	Allows users to tap into Layer 7 traffic by using existing ports or extended 4-port module optional on STRM500.	Provides visibility into the security controls, the business applications, and the assets that are being protected.
Distributed support	Ability to scale to large distributed deployments from 500 to 10,000+ events from 15 K to 400 K flows per minute.	Users have the flexibility to scale to large deployments as their business grows. STRM Series can be easily deployed in large distributed environments.
Hardened OS	Juniper's security team monitors and maintains the STRM Series to optimize for performance and security.	Users don't need to worry about security vulnerabilities, support or patch management for the OS.
RAID implementation	STRM Series utilizes embedded RAID (1-5) implementation.	RAID implementation provides high availability (HA) and redundancy.
All-in-one appliances	Event collection, flow collection event processing, flow processing, correlation, analysis and reporting are all embedded within the STRM Series Security Threat Response Managers.	All core functions are available within the system and it is easy for users to deploy and manage in minutes. STRM Series architecture provides a streamlined solution for secure and efficient log management.
Easy and quick install	Easy out-of-the-box setup wizard.	Users can install and manage STRM Series appliances in a couple of steps.
Centralized updates	One place to get all updates.	Users don't need to worry about maintaining appliance and OS updates and patches.
High availability	Ability to deploy all STRM Series appliances in HA mode	Users can deploy STRM Series with full active-passive redundancy. This supports all deployment scenarios, all-in-one and distributed.
One stop support	Juniper Networks Technical Assistance Center (JTAC) supports all aspects of the STRM Series.	Users don't need to go to several places to get support even for multi-vendor issues.

Features and Benefits (continued)
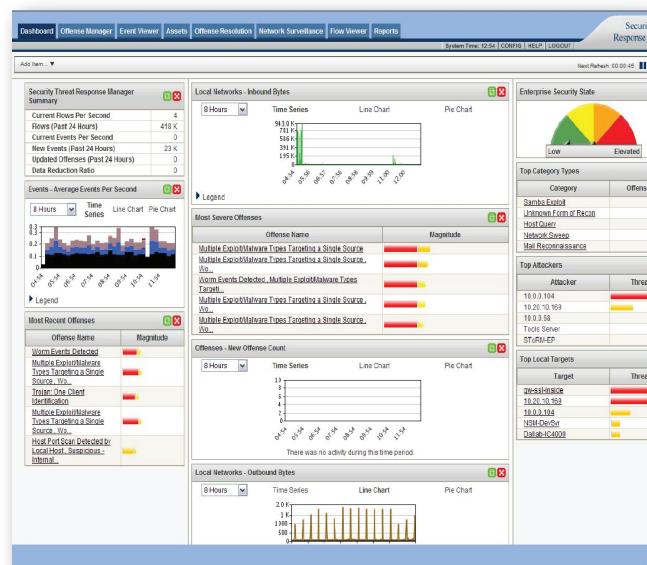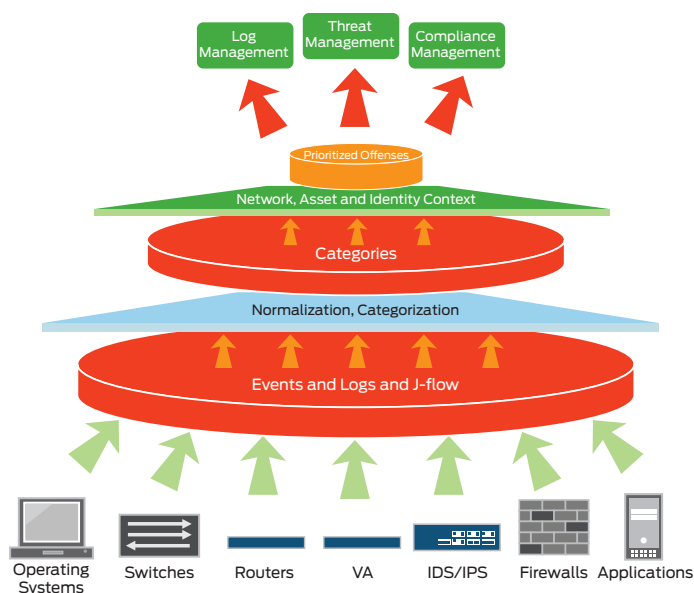
Figure 2: STRM Series architecture and dashboard

Log Management and Reporting

STRM Series provides a comprehensive log management framework that includes scalable and secure log management capabilities integrated with real time event correlation, policy monitoring, threat detection and compliance reporting.

FEATURES	FEATURE DESCRIPTION	BENEFITS
Comprehensive log management	Scalable and secure log management with storage capabilities from GB to TB of data storage.	Provides long term collection, archival, search and reporting of event logs, flow logs and application data that enables logging taxonomy from a centralized view.
Comprehensive reporting	STRM Series comes with 1300+ canned reports. Report Wizard allows users to customize and schedule daily, weekly and monthly reports. These reports could be exported in PDF, HTML, RTF, Word, Excel and XML formats.	Provides users not only the convenience of canned reports but also the flexibility to create and customize their own reports according to their business needs.
Log management and reporting only option	Provides a comprehensive log management and reporting solution with a distributed log management only solution to collect, archive, customize and analyze network security event logs.	Allows users to start with log management and reporting only option and then upgrade to full blown STRM Series functionality as their business need grows without upgrading their existing hardware.
Log retention and storage	STRM Series can easily archive logs and integrate into an existing storage infrastructure for long-term log retention and hands of storage.	The STRM Series database enables organizations to archive event and flow logs for however long is specified by a specific regulation.
Tamper proof data	• Event and flow logs are protected by SHA-x (1-256) hashing for tamper proof log archives. • Support of extensive log file integrity checks including National Institute of Standards and Technology (NIST) log management standards.	Provides secure storage based on industry regulations.
Real-time event viewing	STRM Series allows users to monitor and investigate events in real-time or perform advanced searches. The event viewer indicates what events are being correlated to offenses and which are not.	• Users have the ability to quickly and effectively view and filter real-time events. • Provides a flexible query engine that includes advanced aggregating capability and IT forensics.
Data warehousing	Purpose-built data warehouse for high speed insertion and retrieval of data archive of all security logs, event logs and network activity logs (flow logs).	Full audit of all original events and flow content without modification.

Threat Management

STRM Series Security Threat Response Managers' network security management solution takes an innovative approach to managing computer-based threats in the enterprise. Recognizing that discrete analysis of security events is not enough to properly detect threats, the STRM Series was developed to provide an integrated approach to threat management that combines the use of traditionally silo'd information to more effectively detect and manage today's complex threats. Specific information that is collected includes:

Network Events

Events generated from networked resources including switches, routers, servers and desktops.

Security Logs

Includes log data generated from security devices like firewalls, VPNs, intrusion detection/prevention, antivirus, identity management and vulnerability scanners.

Host and Application Logs

Includes log data from industry leading host operating systems (Microsoft Windows, UNIX and Linux) and from critical business applications (authentication, database, mail and Web).

Network and Application Flow Logs

Includes flow data generated by network devices and provides an ability to build a context of network and protocol activity.

User and Asset Identity Information:

Includes information from commonly used directories including active directory and Lightweight Directory Access Protocol (LDAP). By incorporating patent pending "offense" management technology, this integrated information is normalized and correlated by the STRM Series, resulting in automated intelligence that quickly detects, notifies and responds to threats missed by other security solutions with isolated visibility.

FEATURES	FEATURE DESCRIPTION	BENEFITS
Out-of-the-box correlation rules	STRM Series correlation rules allow users to detect specific or sequential event flows or offenses. A rule consists of tests and functions that perform a response when events match.	Provides hundreds of out-of-the-box correlation rules that provide immediate value. Users can create their own rules by using the STRM Series rule wizard to generate automated alerts and enable real time policy enforcement.
Offense management	The offense manager allows you to investigate offenses, behaviors, anomalies, targets and attackers on your network. The STRM Series can correlate events and network activity with targets located across multiple networks in the same offense and ultimately the same network incident.	This allows users to effectively investigate each offense in their network. Users can navigate the common interface to investigate the event details to determine the unique events that caused the offense.
QID mappings	STRM Series associates or maps a normalized or raw event to a high-level and low-level category.	Allows users to see real-time events mapped to appropriate categories, which allows the STRM Series to map unknown device events to known STRM Series events in order to be categorized and correlated appropriately.
Historical profiling	Extensive use of historical profiling for improved accuracy. STRM Series collects and stores entire event data for later use.	Allows users to view historical data at any given point as well as views into incident management and the tracking of events.
STRM Series magistrate	STRM Series magistrate component prioritizes the offenses and assigns a magnitude value based on several factors that include the number of events, severity, relevance and credibility.	• Allows users to see prioritized security events rather than looking through thousands of log events. • Allows users to see what events have the most impact on their business and respond quickly to threats.
Offense manager API	STRM Series provides a set of open API's to modify and configure incident management parameters like "create, close and open."	Allows users to integrate third-party customer care applications like Remedy and other ticketing solutions.

Compliance Management

Organizations of all sizes across almost every vertical market face a growing set of requirements from IT security regulatory mandates.

Recognizing that compliance with a policy or regulation will evolve over time, many industry experts recommend a compliance program that can demonstrate and build upon these key factors:

Accountability: Providing surveillance that reports on who did what and when.

Transparency: Providing visibility into the security controls, business applications and assets that are being protected.

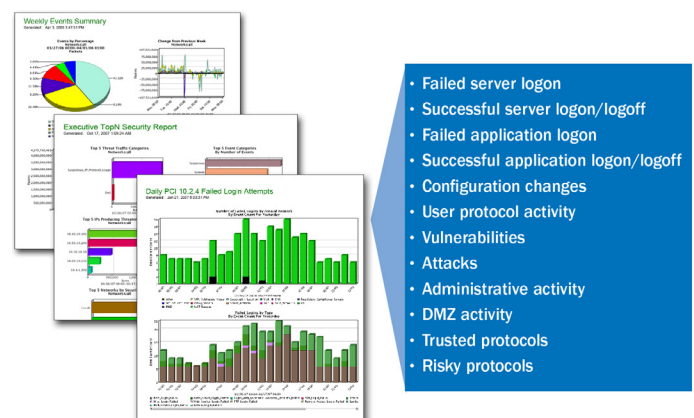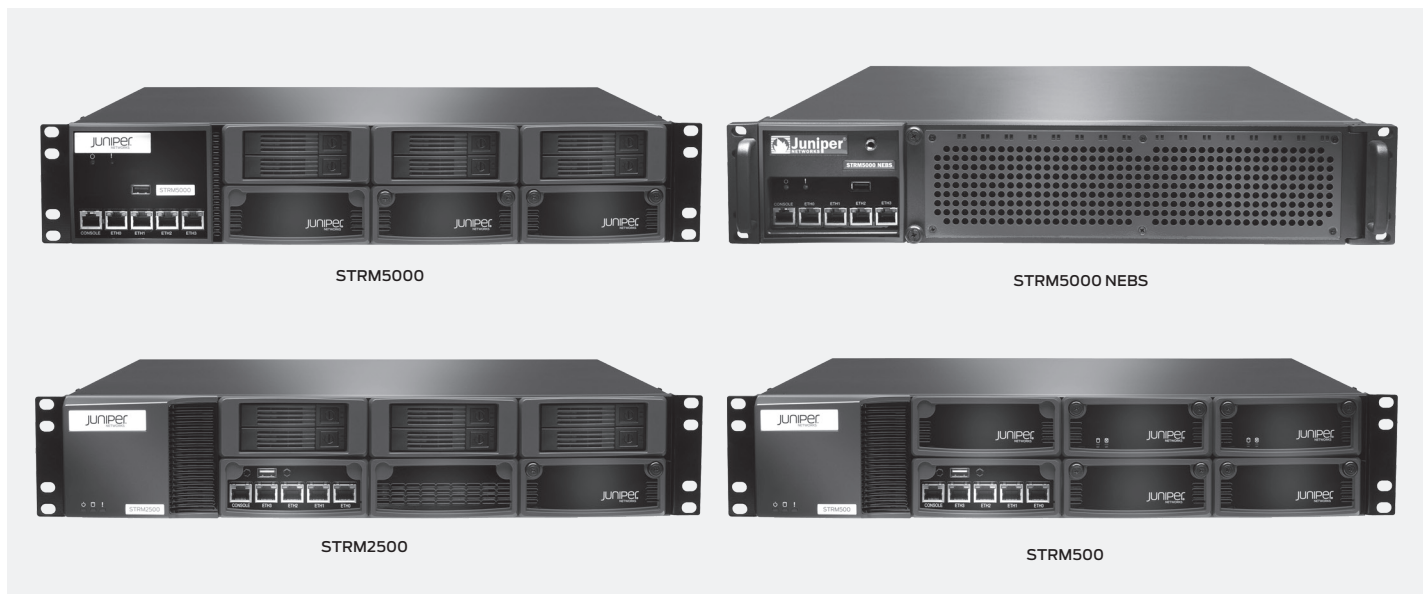**Measurability:** Metrics and reporting around IT risks.

- Failed server logon
- Successful server logon/logoff
- Failed application logon
- Successful application logon/logoff
- Configuration changes
- User protocol activity
- Vulnerabilities
- Attacks
- Administrative activity
- DMZ activity
- Trusted protocols
- Risky protocols

Figure 3: Sample STRM Series compliance monitors and reports

FEATURES	FEATURE DESCRIPTION	BENEFITS
Built-in compliance reports	Out-of-the-box compliance reports are included with the STRM Series.	Provides 500+ out-of-the-box compliance reports.
Reporting and alerting capabilities for control framework	· Control Objectives for Information and related Technology (CobiT) · International Organization for Standardization (ISO) ISO/IEC 27002 (17799) · Common Criteria (CC) (ISO/IEC 15408) NIST special publication 800-53 revision 1 and Federal Information Processing · Standard (FIPS) 200	Enables repeatable compliance monitoring, reporting and auditing processes.
Compliance-focused regulation workflow	· Payment Card Industry Data Security Standard (PCI DSS) · Health Insurance Portability and Accountability Act (HIPAA) · Sarbanes-Oxley Act (SOX) · Graham-Leach-Bliley Act (GLBA) · Federal Information Security Management Act (FISMA)	· Supports multiple regulations and security best practices. · Compliance-driven report templates to meet specific regulatory reporting and auditing requirements.
Management-level reports on overall security state	The STRM Series reports interface allows you to create, distribute and manage reports. These reports can be generated in PDF, HTML, RTF, XML and XLS formats.	Users can use the report wizard to create executive and operational level reports that combine any network traffic and security event data in a single report.

STRM5000

STRM5000 NEBS

STRM2500

STRM500

Specifications

	STRM500	STRM2500	STRM5000	STRM5000 NEBS
Dimensions and Power				
Dimensions (W x H x D)	17.26 x 3.5 x 17.72 in (43.84 x 8.8 x 45 cm)	17.26 x 3.5 x 17.72 in (43.84 x 8.8 x 45 cm)	17.26 x 3.5 x 23.52 in (43.84 x 8.8 x 59.75 cm)	24 x 3.5 x 17.26 in (60.95 x 8.8 x 43.84 cm)
Weight	27 lb 8 oz	28 lb	41 lb 5 oz	53 lb 11 oz
Rack mountable	2U	2U	2U	2U

A/C power supply	90V to 264V 250W AC power module, dual redundant option.
	· Efficiency 80Plus certified (ships with one)
	· Peak inrush current is:
	  - 40A max. at 115VAC and 25C
	  - 80A max. at 240VAC and 25C
		90V to 264V 250W AC power module, dual redundant option.
		· Efficiency 80Plus certified (ships with one)
		· Peak inrush current is:
		  - 40A max. at 115VAC and 25C
		  - 80A max. at 240VAC and 25C
			90V to 264V hot swap dual redundant 560W AC power module, 90V to 264V hot swap dual redundant 560W DC power module -48V DC power supply (option)
			· Peak inrush: <60A
			  - Max efficiency:
			  - 80Plus 560W AC (ships with two)
				90V to 264V, hot swap dual redundant 700W AC power module, 90V to 264V hot swap dual redundant 710 W DC power module -48V (shipped with two)

D/C power supply	560W DC power module -38V to -72V DC power supply	560W DC power module -38V to -72V DC power supply	560W DC power module -38V to -72V DC power supply	560W DC power module -38V to -72V DC power supply

Specifications (continued)

	STRM500	STRM2500	STRM5000	STRM5000 NEBS
Dimensions and Power (continued)				
Simultaneous AC and DC modules support	Yes	Yes	Yes	Yes
Chassis material	18 gauge cold rolled steel	18 gauge cold rolled steel	18 gauge cold rolled steel	18 gauge cold rolled steel
Fans	2 x 80 mm hot swap redundant fans (2nd optional)	2 x 80 mm hot swap redundant fans (2nd optional)	3 x 80 mm hot swap redundant fans (2nd optional)	6 x 80 mm redundant hot swap
Traffic ports	4 x RJ45 10/100/1000	4 x RJ45 10/100/1000	1 console, 2x RJ45 10/100/1000 Intel 82574, 2x RJ45 10/100/1000 Intel 82576	1 console, 2x RJ45 10/100/1000 Intel 82574, 2x RJ45 10/100/1000 Intel 82576
Console port	1 x RJ45 serial console	1 x RJ45 serial console	1 x RJ45 serial console	1 x RJ45 serial console
Environment				
Operating temperature	41º to 104º F (5º to 40º C)	41º to 104º F (5º to 40º C)	41º to 104º F (5º to 40º C)	Normal: 41º to 104º F (5º to 40º C), Short-term: 23º to 131º F (-5º to 55º C)
Storage temperature	-40º to 158º F (-40º to 70º C)	-40º to 158º F (-40º to 70º C)	-40º to 158º F (-40º to 70º C)	-40º to 158º F (-40º to 70ºC)
Relative humidity (operating)	8 to 90 percent noncondensing	8 to 90 percent noncondensing	8 to 90 percent noncondensing	8 to 90 percent noncondensing
Relative humidity (storage)	5 to 95 percent noncondensing	5 to 95 percent noncondensing	5 to 95 percent noncondensing	5 to 95 percent noncondensing
Altitude (operating)	10,000 ft maximum	10,000 ft maximum	10,000 ft maximum	10,000 ft maximum
Altitude (storage)	40,000 ft maximum	40,000 ft maximum	40,000 ft maximum	40,000 ft maximum
Compliance and Safety				
Safety certifications	CSA 60950-1 (2003) Safety of Information Technology Equipment · UL 60950-1 (2003) · EN 60950-1 (2001) · IEC 60950-1 (2001) · EN 60825-1 +A1+A2 (1994) Safety of Laser Products - Part 1: Equipment Classification · EN 60825-2 (2000) Safety of Laser Safety of Optical Fiber Comm. Systems	CSA 60950-1 (2003) Safety of Information Technology Equipment · UL 60950-1 (2003) · EN 60950-1 (2001) · IEC 60950-1 (2001) · EN 60825-1 +A1+A2 (1994) Safety of Laser Products - Part 1: Equipment Classification · EN 60825-2 (2000) Safety of Laser Safety of Optical Fiber Comm. Systems	CSA 60950-1 (2003) Safety of Information Technology Equipment · UL 60950-1 (2003) · EN 60950-1 (2001) · IEC 60950-1 (2001) · EN 60825-1 +A1+A2 (1994) Safety of Laser Products - Part 1: Equipment Classification · EN 60825-2 (2000) Safety of LaserSafety of Optical Fiber Comm. Systems	CAN/CSA-C22.2 · No. 60950-1-03 · UL60950-1:2003 · EN60950-1:2001+A11 · IEC 60950-1:2001
Emissions certifications	· FCC Class A · EN 55022 Class A · EN 55024 Immunity · EN 61000-3-2 · VCCI Class A	· FCC Class A · EN 55022 Class A · EN 55024 Immunity · EN 61000-3-2 · VCCI Class A	· FCC Class A · EN 55022 Class A · EN 55024 Immunity · EN 61000-3-2 · VCCI Class A	· FCC Class A · EN 55022 Class A · EN 55024 Immunity · EN 61000-3-2 · VCCI Class A
Warranty	Hardware one year and software 90 days	Hardware one year and software 90 days	Hardware one year and software 90 days	Hardware one year and software 90 days
NEBS	No	No	No	NEBS Level 3/Verizon NEBS certified by METLABS
Hardware Specifications				
HDD	2 x 500 GB RAID 1	6 x 500 GB SAS RAID 10	6 x 500 GB SAS RAID 10	16 x 146 GB SAS Drives RAID 10
Memory	8 GB	8 GB	16 GB	12 GB
Events per second	Up to 500	Up to 2500	Up to 10,000	Up to 10,000
Flows per minute	Max 15 K	Max 100 K	Max 600 K	Max 600 K
Devices (out of the box)	250	750	750	750

Juniper Networks Services and Support

Juniper Networks is the leader in performance-enabling services and support, which are designed to accelerate, extend, and optimize your high-performance network. Our services allow you to bring revenue-generating capabilities online faster so you can realize bigger productivity gains and faster rollouts of new business models and ventures. At the same time, Juniper Networks ensures operational excellence by optimizing your network to maintain required levels of performance, reliability, and availability. For more details, please visit **www.juniper.net/us/en/products-services/.**

Ordering Information

MODEL NUMBER	DESCRIPTION
STRM500	
JA-STRM500-A2-BSE	STRM500 base HW appliance only
STRM500-ADD-250E-7500F	License to add up to 250 EPS and 7500 Flows Qflow/Sflow, which equals to 15K J/Netflow
Log Management Option	
STRM500-LM-ADD-250E	License to add up to 250 EPS for Log Management only; requires STRM500-A-BSE
Upgrade Log Management to Full STRM Series Functionality	
STRM500-LM-250E-TM	License to upgrade to full STRM Series Functionality with 250 EPS and 7500 FPS Qflow/Sflow, which equals to 15K J/Netflow
Log Management (Distributed)	
STRM500-LM-ADD-EP250	License to add up to 250 EPS for Log Management only
High Availability	
STRM500-TM-HA	License to support full threat management HA
STRM500-LM-HA	License to support log management HA
STRM500-QFC-HA	License to support QFlow collector HA
STRM500-EP-HA	License to support Event processor HA
STRM500-LM-EP-HA	License to support log management event processor HA
STRM500-FP-HA	License to support Flow processor HA
STRM500-COMB-HA	License to support combo processor HA
QFlow Collector	
UNIV-S2-1GE-4ETH	4-port 10/100/1000 MB Ethernet card
STRM500-QFC-ADD-50MB	License to support log management HA
STRM2500	
JA-STRM2500-A2-BSE	STRM2500 base HW appliance only
STRM2500-ADD-1250E25KF	License to add up to 1250 EPS and 25K Flows QFlow/SFlow, which equals 50K J/NetFlow
STRM2500-ADD-1250E	STRM Series in an all-in-one architecture; license to upgrade additional EPS=1250 only; requires STRM2500-ADD-1250E25KF
STRM2500-ADD-25KF	STRM Series in an all-in-one architecture; license to upgrade additional Flows=25K Qflows/SFlows (50K J/NetFlows) only; requires STRM2500-ADD-1250E25KF

MODEL NUMBER	DESCRIPTION
STRM2500	
Event Processor (Distributed)	
STRM2500-ADD-EP-1250E	License to add STRM2500 as a dedicated Event Processor up to 1250 EPS
Flow Processor (Distributed)	
STRM2500-ADD-FP-25KF	License to add STRM2500 as a dedicated Flow Processor up to 25K QFlow/SFlow, which equals 50K J/Netflow
STRM2500-ADD-EPFP-COMB	License to add STRM2500 as a dedicated Event/Flow Processor Combo up to 2500 EPS with 50K QFlow/SFlow, which equals 100K J/NetFlow
Log Management	
STRM2500-LM-ADD-1250E	License to add up to 1250 EPS for Log Management only
Log Management (Distributed)	
STRM2500-LM-ADD-EP1250	License to add STRM2500 as a dedicated Event Processor with up to 1250 EPS for Log Management only
Upgrade Log Management to Full STRM Series Functionality	
STRM2500-LM-1250E-TM	STRM Series in an all-in-one architecture; license to upgrade STRM Series Log Management to full STRM Series functionality with Threat Management; upgrade to EPS=1250, Flows=25K Qflows/SFlows (50K J/NetFlows)
STRM2500-LM-EP-1250-TM	License to upgrade STRM Series EP Log Management Event Processor to full STRM Series functionality Event Processor with Threat Management; upgrade to EPS=1250
High Availability	
STRM2500-TM-HA	License to support full threat management HA
STRM2500-LM-HA	License to support log management HA
STRM2500-EP-HA	License to support Event processor HA
STRM2500-LM-EP-HA	License to support log management event processor HA
STRM2500-FP-HA	License to support Flow processor HA
STRM2500-COMB-HA	License to support Combo processor HA
STRM5000	
JA-STRM5000-A2-BSE	STRM5000 base HW appliance
STRM5000-NEBS-A-BSE	STRM5000 NEBS HW appliance
STRM5K-ADD-2500E-100KF	Threat Management license to add EPS=2500, Flows=100K Qflows/SFlows (200K J/NetFlows)
STRM5K-ADD-100KF	License to upgrade additional Flows=100K Qflows/SFlows (200K J/NetFlows) only
STRM5K-ADD-2500E	License to upgrade additional EPS=2500 only
Event Processor (Distributed)	
STRM5K-ADD-EP-2500E	Threat Management license to add STRM5000 as dedicated Event Processor up to EPS=2500
Flow Processor (Distributed)	
STRM5K-ADD-FP-100KF	Threat Management license to add STRM5000 as Flow Processor up to Flows=100K Qflows/SFlows (200K J/NetFlows)

MODEL NUMBER	DESCRIPTION
STRM5000 (continued)	
Console (Distributed)	
STRM5K-ADD-CON	License to configure STRM5000 as Console
Log Management	
STRM5K-LM-ADD-2500E	STRM Log Management only license to add EPS=2500
Log Management (Distributed)	
STRM5K-LM-ADD-EP-2500E	Log Management only license to add STRM5000 as Event Processor with EPS=2500
STRM5K-LM-UP-EP-10KE	STRM Series Log Management only license to upgrade STRM5000 Log Management as Event Processor up to 10,000 EPS
STRM5K-LM-ADD-CON	STRM Series Log Management only license to add STRM5000 Log Management Console for Distributed Architecture
Upgrade Log Management to Full STRM Series Functionality	
STRM5K-LM-2500E-TM	License to upgrade STRM Series Log Management to full STRM Series functionality with Threat Management; upgrade to EPS =2500, Flows=25K Qflows/SFlows (50K J/NetFlows)
STRM5K-LM-EP-2500E-TM	Log Management only license to add STRM5000 as Event processor EPS=2500
STRM5K-LM-CON-TM	License to upgrade STRM5000 Log Management Console to full STRM5000 Console with Threat Management
High Availability	
STRM5000-TM-HA	License to support full threat management HA
STRM5000-LM-HA	License to support log management HA
STRM5000-CON-HA	License to support console HA
STRM5000-LM-CON-HA	License to support log management console HA
STRM5000-EP-HA	License to support Event processor HA
STRM5000-LM-EP-HA	License to support log management event processor HA
STRM5000-FP-HA	License to support Flow processor HA
Spares	
UNIV-500G-25-SAS-HDD	Hard drive for STRM2500 and STRM5000
UNIV-500G-35-SATA-HDD	Hard drive for STRM500
UNIV-MR2U-B-FAN	Fan for STRM500 and STRM2500
UNIV-HE2U-B-FAN	Fan for STRM5000

MODEL NUMBER	DESCRIPTION
Spares (continued)	
UNIV-250W-PS-AC	STRM500 and STRM2500 power supply
UNIV-PS-560W-AC	STRM5000 and STRM5000 NEBS AC power supply
UNIV-560W-PS-DC	STRM5000 and STRM5000 NEBS DC power supply
UNIV-2U-UNIMOUNT	Mounting rail kit for STRM500, STRM2500, STRM5000
UNIV-HE-N-FAN	STRM5000 NEBS fan
UNIV-AIR-FIL	STRM5000 NEBS air filter
Embedded QFlow Support	
STRM500	Up to 50 MB
STRM2500	Up to 50 MB (More will require QFlow Collector)
Devices	
STRM-ADD-DEV-1	Additional device support license in either Log Management or Threat Management solution in increments of 1 device
STRM-ADD-DEV-50	Additional device support license in either Log Management or Threat Management solution in increments of 50 devices
STRM-ADD-DEV-100	Additional device support license in either Log Management or Threat Management solution in increments of 100 devices
STRM-ADD-DEV-1K	Additional device support license in either Log Management or Threat Management solution in increments of 1,000 devices
STRM-ADD-DEV-5K	Additional device support license in either Log Management or Threat Management solution in increments of 5,000 devices
STRM-ADD-DEV-10K	Additional device support license in either Log Management or Threat Management solution in increments of 10,000 devices

About Juniper Networks

Juniper Networks is in the business of network innovation. From devices to data centers, from consumers to cloud providers, Juniper Networks delivers the software, silicon and systems that transform the experience and economics of networking. The company serves customers and partners worldwide. Additional information can be found at **www.juniper.net**

To purchase Juniper Networks solutions, please contact your Juniper Networks representative at 1-866-298-6428 or authorized reseller.