

SUBJECT: Hardware End of Life Announcement – SSG-5 and SSG-20
BULLETIN NUMBER: TSB16486
BULLETIN TYPE: Product Support Notification
AFFECTED PRODUCTS: SSG-5, SSG-20, JX, and Branch Interface Cards
ISSUE DATE: July 23, 2014 (Updated January 27, 2015)
REVISION: 2.0

OVERVIEW:

SSG-5 and SSG-20 are the small branch firewalls, deployed in various verticals and mission critical networks. Due to the higher performance, carrier class routing, advanced security services and NGFW capabilities, the SRX Series Services Gateways are superseding SSG-5 and SSG-20 products. Since SRX Series offer better value proposition compared to SSG Series, Juniper is announcing end of life of SSG-5 and SSG-20 products.

AFFECTED PRODUCTS:

EOL Model Number	Product Description	Platforms Supported
JX-CONN-DB9	RJ-45 to DB9 Connector used for serial console interface. Single pack.	SSG5
NS-S97-013	SSG-5: 4-pack shipping boxes and foam inserts.	SSG5
SSG-5-20-PWR-S-AU	SSG-5 & SSG 20 Switching Power Supply, Australia Power Cable	SSG5
SSG-5-20-PWR-S-CH	SSG-5 & SSG 20 Switching Power Supply, China Power Cable	SSG5
SSG-5-20-PWR-S-EUR	SSG-5 & SSG 20 Switching Power Supply, European Power Cable	SSG5
SSG-5-20-PWR-S-IT	SSG-5 & SSG 20 Switching Power Supply, Italy Power Cable	SSG5
SSG-5-20-PWR-S-J-01	Power Supply for SSG 5 & 20, Hitachi System and Service, Japan Power Cable	SSG5
SSG-5-20-PWR-S-J-03	Power Supply for SSG 5 & 20, Nox, Japan Power Cable	SSG5
SSG-5-20-PWR-S-J-05	Power Supply for SSG 5 & 20, SCSK, Japan Power Cable	SSG5
SSG-5-20-PWR-S-J-09	Power Supply for SSG 5 & 20, Softbank BB, Japan Power Cable	SSG5
SSG-5-20-PWR-S-J-10	Power Supply for SSG 5 & 20, J's Communication, Japan Power Cable	SSG5
SSG-5-20-PWR-S-UK	SSG-5 & SSG 20 Switching Power Supply, UK Power Cable	SSG5
SSG-5-DESK-STAND	SSG 5 Desktop Stand x 1	SSG5
SSG-5-RMK	SSG-5 Rack Mount Kit - hold 2 units	SSG5
SSG-5-SB	Security Services Gateway 5 with Serial backup, 128 MB Memory	SSG5
SSG-5-SB-10U	SSG-5-SB with 10-user License Bundled	SSG5
SSG-5-SB-BT	Security Services Gateway 5 with ISDN backup, S/T Interface, 128 MB Memory	SSG5
SSG-5-SB-BTW-E	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 128 MB Memory, ETSI	SSG5
SSG-5-SB-BTW-US	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 128 MB Memory, US	SSG5

SSG-5-SB-BTW-W	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 128 MB Memory, World	SSG5
SSG-5-SB-M	Security Services Gateway 5 with v.92 backup, 128 MB Memory	SSG5
SSG-5-SB-MW-E	Security Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g, 128 MB Memory, ETSI	SSG5
SSG-5-SB-MW-TW	Secure Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g 128 MB Memory, Taiwan	SSG5
SSG-5-SB-MW-US	Security Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g, 128 MB Memory, US	SSG5
SSG-5-SB-MW-W	Security Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g, 128 MB Memory, World	SSG5
SSG-5-SB-W-E	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 128 MB Memory, ETSI	SSG5
SSG-5-SB-W-IL	Secure Services Gateway 5 with RS-232 Aux backup, Wireless 802.11a/b/g, 128 MB Memory, Israel	SSG5
SSG-5-SB-W-TW	Secure Services Gateway 5 with RS-232 Aux backup, Wireless 802.11a/b/g 128 MB Memory, Taiwan	SSG5
SSG-5-SB-W-US	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 128 MB Memory, US	SSG5
SSG-5-SB-W-W	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 128 MB Memory, World	SSG5
SSG-5-SB-W-W-PCCW	Secure Services Gateway 5 with RS-232 Aux backup, Wireless 802.11a/b/g, 128MB Memory, World Wireless Version. Ships with 6.2.0r2 for PCCW (Hong Kong).	SSG5
SSG-5-SH	Security Services Gateway 5 with Serial backup, 256 MB memory	SSG5
SSG-5-SH-BT	Security Services Gateway 5 with ISDN backup S/T, 256 MB memory	SSG5
SSG-5-SH-BTW-E	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 256 MB memory, ETSI	SSG5
SSG-5-SH-BTW-JP	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 256 MB memory, Japan	SSG5
SSG-5-SH-BTW-US	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 256 MB memory, US	SSG5
SSG-5-SH-BTW-W	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 256 MB memory, World	SSG5
SSG-5-SH-EXT	Secure Services Gateway 5 with RS-232 Aux backup, 256 MB memory, with Extended License Key - This SKU is specifically for SWIFT	SSG5
SSG-5-SH-M	Security Services Gateway 5 with v.92 backup, 256 MB memory	SSG5
SSG-5-SH-MW-E	Security Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g, 256 MB memory, ETSI	SSG5
SSG-5-SH-MW-TW	Secure Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g 256 MB Memory, Taiwan	SSG5
SSG-5-SH-MW-US	Security Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g, 256 MB memory, US	SSG5
SSG-5-SH-MW-W	Security Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g, 256 MB memory, World	SSG5
SSG-5-SH-W-E	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 256 MB memory, ETSI	SSG5
SSG-5-SH-W-IL	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 256 MB memory, Israel	SSG5
SSG-5-SH-W-KR	Secure Services Gateway 5 with RS-232 Aux backup, Wireless 802.11a/b/g 256 MB Memory, Korea	SSG5

SSG-5-SH-W-TW	Secure Services Gateway 5 with RS-232 Aux backup, Wireless 802.11a/b/g 256 MB Memory, Taiwan	SSG5
SSG-5-SH-W-US	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 256 MB memory, US	SSG5
SSG-5-SH-W-W	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 256 MB memory, World	SSG5
SSG-ANT	SSG Wireless Replacement Antenna	SSG5
SSG-ANT-DIR	SSG Dual Band (5GHz, 2.4GHz) Directional Antenna	SSG5
SSG-ANT-OMNI	SSG Dual Band (5GHz, 2.4GHz) Omnidirectional Antenna	SSG5
SSG-CBL-ANT-10M	30 Foot (10M) Antenna Extension Cord for SSG 5 and SSG 20 for use with SSG-ANT-DIR or SG-ANT-OMNI	SSG5
JXM-1ADSL2-A-S	1 port ADSL2+ Annex A Mini Pluggable Interface Module	SSG-20
JXM-1ADSL2-B-S	1 port ADSL2+ Annex B Mini Pluggable Interface Module	SSG-20
JXM-1BRI-ST-S	1 port ISDN S/T BRI Mini Pluggable Interface Module	SSG-20
JXM-1E1-S	1 port E1 Mini Pluggable Interface Module	SSG-20
JXM-1SERIAL-S	1xSerial Mini-PIM for SSG20.	SSG-20
JXM-1SFP-S	1 port GbE SFP Mini Physical Interface Module for SSG20	SSG-20
JXM-1T1-S	1 port T1 Mini Pluggable Interface Module	SSG-20
JXM-1V92-S	1 port v.92 Mini Pluggable Interface Module	SSG-20
NS-S97-014	SSG-20: 4-pack shipping boxes and foam inserts.	SSG-20
SSG-20-DESK-STAND	SSG 20 Desktop Stand x 1	SSG-20
SSG-20-RMK	SSG-20 Rack Mount Kit	SSG-20
SSG-20-SB	Security Services Gateway 20 with 2 port Mini-PIM slots, 128 MB Memory	SSG-20
SSG-20-SB-ADSL2-A	Secure Services Gateway 20 with 1xADSL2+ Annex A port and 1xMini-PIM Slot, 128MB RAM, Hainan.	SSG-20
SSG-20-SB-ADSL2-B	Secure Services Gateway 20 with 1xADSL2+ Annex B port and 1xMini-PIM Slot, 128MB RAM, Hainan.	SSG-20
SSG-20-SB-W-E	Security Service Gateway 20 with 2 port Mini-PIM Slots, Wireless 8.2.11a/b/g, 128 MB Memory, ETSI	SSG-20
SSG-20-SB-W-IL	Security Service Gateway 20 with 2 port Mini-PIM Slots, Wireless 8.2.11a/b/g, 128 MB Memory, Israel	SSG-20
SSG-20-SB-W-TW	Secure Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g 128 MB Memory, Taiwan	SSG-20
SSG-20-SB-W-US	Security Service Gateway 20 with 2 port Mini-PIM Slots, Wireless 8.2.11a/b/g, 128 MB Memory, US	SSG-20
SSG-20-SB-W-W	Security Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 128 MB Memory, World	SSG-20
SSG-20-SH	Security Services Gateway 20 with 2 port Mini-PIM slots, 256 MB memory	SSG-20
SSG-20-SH-ADSL2-A	Secure Services Gateway 20 with 1xADSL2+ Annex A port and 1xMini-PIM Slot, 256MB RAM, Hainan.	SSG-20
SSG-20-SH-ADSL2-B	Secure Services Gateway 20 with 1xADSL2+ Annex B port and 1xMini-PIM Slot, 256MB RAM, Hainan.	SSG-20

SSG-20-SH-W-E	Security Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 256 MB memory, ETSI	SSG-20
SSG-20-SH-W-IL	Security Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 256 MB memory, Israel	SSG-20
SSG-20-SH-W-JP	Security Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 256 MB memory, Japan	SSG-20
SSG-20-SH-W-KR	Secure Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 256 MB Memory, Korea	SSG-20
SSG-20-SH-W-TW	Secure Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 256 MB Memory, Taiwan	SSG-20
SSG-20-SH-W-US	Security Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 256 MB memory, US	SSG-20
SSG-20-SH-W-W	Security Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 256 MB memory, World	SSG-20
SSG-20-WALL-KIT	SSG 20 Wall Mount Kit x 1	SSG-20
SSG-5-20-PWR-S-US	SSG-5 & SSG 20 Switching Power Supply, US Power Cable	SSG-20
JX-1DS3-S	1xDS3 PIC - Spare	SSG Series
JX-1E3-S	1XE3 PIC - Spare	SSG Series
JX-2E1-RJ48-S	2 Port E1 PIM - Spare	SSG Series
JX-2Serial-S	2 Port Serial PIM - Spare	SSG Series
JX-2SHDSL-S	2 Port 2-wire or 1 Port 4-wire G.SDHSL PIM - Spare	SSG Series
JX-2T1-RJ48-S	2 Port T1 PIM - Spare	SSG Series
JX-Blank-FP-S	Blank Spare Front Panel for J-Series	SSG Series
JX-SFP-1FE-FX	Spare 100BASE-FX SFP Module, SSG 140	SSG Series
JX-SFP-1GE-LH	SFP 1000Base-LH Gigabit Optical Transceiver SFP Module	SSG Series
JX-SFP-1GE-LX	GE SFP LX Plug In, Module, Spare	SSG Series
JX-SFP-1GE-SX	GE SFP SX Plug In, Module, Spare	SSG Series
JX-SFP-1GE-T	Spare 1000BASE-T SFP Module, SSG 140	SSG Series
JXU-16GE-TX-S	16 Port Gigabit Ethernet 10/100/1000 Copper Universal PIM	SSG Series
JXU-1SFP-S	1 Port SFP 100M or Gigabit Ethernet Universal PIM, SFP sold separately	SSG Series
JX-1BRI-ST-S	Single port ISDN S/T BRI Pluggable Interface Module	SSG Series
NS-S94-019	10 Pack Japan Power Cables for NetScreen Appliances, 2-Wire type, T-mark, Double Insulated	SSG Series

REPLACEMENT PRODUCTS:

Model Number	Product Description	Minimum Software Release Required
SRX100H2	SRX services gateway 100 with 8xFE ports with 2GB DRAM and 2GB Flash. External power supply and cord included.	12.1X44-D15
SRX110H2-VA	SRX services gateway 110 with 8xFE ports with 2GB DRAM / 2GB CF and 1-port VDSL2/ADSL2+ over POTS. External power supply and cord included.	12.1X44-D15
SRX110H2-VB	SRX services gateway 110 with 8xFE ports with 2GB DRAM / 2GB CF and 1-port VDSL2/ADSL2+ over ISDN. External power supply and cord included.	12.1X44-D15
SRX210HE2-POE	SRX services gateway 210 with 2xGE + 6xFE ports, 1xmini-PIM slot, 2GB DRAM, 2GB Flash and 4 ports of POE (50 W across 4 ports). External power supply and power cord included.	12.1X44-D15

END OF LIFE TIMETABLE:

EOL Timetable Milestone	Definition of Action	Effective Date
End-of-sale and end-of-service announcement	Product Support Notification released that announces end of life of a product.	Jul 23, 2014
End-of-sale	Last day to buy product, order a new service contract, or add product to an existing support contract. Thereafter, products and services are removed from price lists.	Jan 23, 2015
End-of-warranty service conversion	Last date to convert warranty coverage for products purchased prior to EOL to a support contract.	Jan 23, 2016
First service step-down	The available services offerings for the product will be capped at Next-day and Next-day Onsite support. Same-day and Same-day onsite support will be discontinued.	Jan 23, 2017
Second service step-down	The available J-Care services offerings for the product will be capped at Core and CorePlus support. The available JNSAC service offerings will be capped at Basic, RTF and AR-5. Next-day and Next Day Onsite support will be discontinued.	Jan 23, 2019
End-of-service contract renewal date	Last date to renew or extend existing support contracts. Support cannot extend beyond the end-of-support date.	Jan 23, 2019
Last software engineering support	Last date that new (that is, non maintenance) software releases will support the product. After this date, new software releases may not support the product. Maintenance releases of the major software releases issued prior to this date will support the product within the current Screen OS 6.3 software EOL guidelines.	Jul 23, 2014
Last hardware engineering support	Last date that hardware engineering will support the product.	Jan 23, 2020
End-of-service date	Last date to receive contracted service (including hardware and	Jan 23, 2020

	software bug fixes, and logistics replacement or repair services) for the product. Limited support will be offered on a per-incident, non-contracted basis only, at the discretion of Juniper Networks.	
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For more EOL product information and announcements please go to the following URL:

<https://www.juniper.net/alerts/>

For more EOS information, please go to the following URL:

<http://www.juniper.net/support/eol/>

If you have any questions concerning this notification, please contact Juniper Networks Customer Service.

Juniper Networks Customer Service may be contacted in one of several ways:

Via Telephone:

In the U.S., Canada, and Mexico: 888-314-JTAC

All other countries dial: 408-745-2121

Via the web @ <http://www.juniper.net/support/>