

SUBJECT: Hardware End of Life Announcement – EX4500, EX6200 and some older SKUs of EX9200
BULLETIN NUMBER: TSB16833
BULLETIN TYPE: Product Support Notification
AFFECTED PRODUCTS: EX4500, EX6200, EX9200
ISSUE DATE: November 01, 2015
REVISION: 2.0

OVERVIEW:

This document announces the End of Life for the products listed in the table below. This EOL announcement is effective immediately with a Last Order Date (LOD) of May 1, 2016. On the last order date, the products are removed from the pricelist and are no longer orderable.

AFFECTED AND REPLACEMENT PRODUCTS:

EOL Product Number	EOL Product Description	Last Software Version	Replacement Product Number	Replacement Product Description	Minimum Software Version
EX4500-40F-VC1-BF	EX4500, 40-Port, 10G SFP+, VC , BF	15.1R1	EX4600-40F-AFI	EX4600, 24 SFP+/SFP ports, 4 QSFP+ ports, 2 expansion slots, redundant fans, 2 AC power supplies, back to front airflow	14.1X53-D27
EX4500-40F-VC1-BF-TAA	EX4500, 40-Port, 10G SFP+, DC , BF,TAA	15.1R1	EX4600-40F-AFI-T	EX4600 TAA, 24 SFP+/SFP ports, 4 QSFP+ ports, 2 expansion slots, redundant fans, 2 AC power supplies, back to front airflow	14.1X53-D27
EX4500-40F-VC1-DC	EX4500, 40-Port, 10G SFP+, VC, DCE	15.1R1	EX4600-40F-DC-AFO	EX4600, 24 SFP+/SFP ports, 4 QSFP+ ports, 2 expansion slots, redundant fans, 2 DC power supplies, front to back airflow	14.1X53-D27
EX4500-40F-VC1-FB	EX4500, 40-Port, 10G SFP+, VC, BF	15.1R1	EX4600-40F-AFO	EX4600, 24 SFP+/SFP ports, 4 QSFP+ ports, 2 expansion slots, redundant fans, 2 AC power supplies, front to back airflow	14.1X53-D27
EX4500-40F-VC1-FB-TAA	EX4500, 40-Port, 10G SFP+, VC, FB,TAA	15.1R1	EX4600-40F-AFO-T	EX4600 TAA, 24 SFP+/SFP ports, 4 QSFP+ ports, 2 expansion slots, redundant fans, 2 AC power supplies, front to back airflow	14.1X53-D27
EX4500-FANTRAY-BF	EX4500, Fantray - Back to Front Airflow	15.1R1	QFX5100-FAN-AFI	QFX5100-48S, QFX5100-24Q , QFX5100-24S Fan module for back to front airflow	14.1X53-D27

EOL Product Number	EOL Product Description	Last Software Version	Replacement Product Number	Replacement Product Description	Minimum Software Version
EX4500-FANTRAY-FB	EX4500, Fantray - Front to Back Airflow	15.1R1	QFX5100-FAN-AFO	QFX5100-48S, QFX5100-24Q ,QFX5100-24S Fan module for front to back airflow	14.1X53-D27
EX4500-PWR-BLNK	EX4500, Blank PS Module - Spare	N/A	N/A	N/A	N/A
EX4500-PWR1-AC-BF	EX4500,1200W AC PS-Back to Frnt Airflow	15.1R1	JPSU-650W-AC-AFI	Juniper 650W AC Power Supply for EX4550, QFX3500 and QFX3600 (PSU-side airflow intake)	14.1X53-D27
EX4500-PWR1-AC-FB	EX4500,1200W AC PS-Frnt to Back Airflow	15.1R1	JPSU-650W-AC-AFO	Juniper 650W AC Power Supply for EX4550, QFX3500 and QFX3600 (PSU-side airflow exhaust)	14.1X53-D27
EX4500-PWR1-DC	EX4500, 1KW DC Power Supply	15.1R1	JPSU-650W-DC-AFO	Juniper 650W DC Power Supply for EX4550, QFX3500 and QFX3600 (PSU-side airflow exhaust)	14.1X53-D27
EX4500-RMK-DPX	EX4500,4-Post Rck Mnt for iDataPlex	N/A	N/A	N/A	N/A
EX4500-UM-4XSFP	EX4500,4-Port 10G SFP+UM,Opt Sold Sep	15.1R1	EX4600-EM-8F	8 port SPF+/SFP expansion module for EX4600, QFX5100-24Q, QFX5100-24Q-AA	14.1X53-D27
EX4500-UM-BLNK	EX4500, Blank UM Module - Spare	N/A	QFX5100-EM-BLNK	Blank for QFX5100-24Q expansion slot	N/A
EX4500-VC1-128G	4500 VC module	15.1R1	N/A	N/A	N/A
EX6200-48F	EX6200 48-port 1000BASE-X SFP line card	15.1R1	EX4300-32F	EX4300, 32-port 1000BaseX SFP , 4x10GBaseX SFP+ , 2x40GBaseX QSFP+ and 350W AC PS (optics sold separately)	13.2X51-D36
EX6200-48P	EX6200 48Prt 10/100/1000BASE-T PoE+Lcard	15.1R1	EX4300-48P	EX4300, 48-port 10/100/1000BaseT PoE-plus (includes 1 PSU JPSU-1100-AC-AFO that provides 950W PoE+ power; 40GE QSFP+ to be ordered separately for virtual chassis connections; optics sold separately)	13.2X51-D36
EX6200-48T	EX6200 48Prt 10/100/1000B-T RJ-45 LCard	15.1R1	EX4300-48T	EX4300, 48-port 10/100/1000BaseT (includes 1 PSU JPSU-350-AC-AFO; 40GE QSFP+ to be ordered separately for virtual chassis connections; optics sold separately)	13.2X51-D36
EX6200-BLNK-LC	EX6200 LC Blank Cover Panel,spare	N/A	N/A	N/A	N/A

EOL Product Number	EOL Product Description	Last Software Version	Replacement Product Number	Replacement Product Description	Minimum Software Version
EX6200-BLNK-PWR-1U	EX6200 PS 1U Blank Cover Panel,spare	N/A	N/A	N/A	N/A
EX6200-BLNK-PWR-2U	EX6200 PS 2U Balnk Cover Panel,spare	N/A	N/A	N/A	N/A
EX6200-BLNK-PWR-3U	EX6200 PS 3U Blank Cover Panel,spare	N/A	N/A	N/A	N/A
EX6200-BLNK-SRE-LC	EX6200 blank cover panel	N/A	EX4300-UM-BLNK	EX4300 blank faceplate for Uplink Module slot (Spare)	N/A
EX6200-PWR-AC2500	EX6200 2500W AC Power Supply	15.1R1	JPSU-1100-AC-AFO	EX 4300 1,100W AC Power Supply; Front-to-Back Airflow (power cord needs to be ordered separately)	13.2X51-D36
EX6200-PWR-AC5000	EX6200 5000W AC Power Supply	15.1R1	JPSU-1100-AC-AFO	EX 4300 1,100W AC Power Supply; Front-to-Back Airflow (power cord needs to be ordered separately)	13.2X51-D36
EX6200-PWR-DC2100	EX6200 2100W DC Power Supply	15.1R1	JPSU-550-DC-AFO	EX 4300 550W DC Power Supply; Front-to-Back Airflow (power cord needs to be ordered separately)	13.2X51-D36
EX6200-SRE64-4XS	EX6200 Switch and Routing Engine	15.1R1	EX-UM-4X4SFP	EX4300 4-port 1GbE/10GbE SFP+ Uplink Module for EX4300-24T, EX4300-48T, EX4300-48T-AFI, EX4300-24P, EX4300-48P, EX4300-48T-DC and EX4300-48T-DC-AFI	13.2X51-D36
EX6200-SUPPORT-BRKT	EX6200 support Brkt and PC Cbl Mgr,spare	N/A	EX-4PST-RMK	Adjustable 4-post rack-mount kit for EX and QFX5100	N/A
EX6210-CHAS	EX6210 chassis with backplane, spare	15.1R1	N/A	N/A	N/A
EX6210-FAN	EX6210 fan tray, spare	15.1R1	EX4300-FAN	EX4300 fan spare with Front-to-Back Airflow	13.2X51-D36
EX6210-FLTR	EX6210 filter, spare	15.1R1	N/A	N/A	N/A
EX6210-PKG	EX6210 shipping container, spare	N/A	N/A	N/A	N/A
EX6210-S64-96P-A25	EX6210 96-port PoE+ with 2500W PSU	15.1R1	N/A	N/A	N/A
EX6210-S64-96P-A50	EX6210 96-port PoE+ with 5000W PSU	15.1R1	N/A	N/A	N/A
EX6210-S64-96T-A25	EX6210 96-port with 2500W PSU	15.1R1	N/A	N/A	N/A
EX6210-S64-96T-D21	EX6210 96-port with 2500W DC PSU	15.1R1	N/A	N/A	N/A
EX9200-4QS	EX9200, 4-Port 40GbE QSFP+ Line Card	15.1R1	EX9200-6QS	6-port 40GbE QSFP+ or 24-port 10GbE SFP+ combo line card; optics sold separately	14.2R4

END OF LIFE TIMETABLE:

EOL Timetable Milestone	Definition of Action	Effective Date
End of life Notification	Product Support Notification released that announces end of life of a product.	11/01/2015
Last Order Date	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.	05/01/2016
Last Customer Receipt Date	Last Customer Receipt Date of shipment into EU or other country that has adopted the RoHS2 Directive.	07/15/2016
End of warranty service conversion	Last date to convert warranty coverage for products purchased prior to EOL to a support contract.	05/01/2017
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.	05/01/2018
End of Software Engineering support date	EOSE is the date after which Juniper is no longer committed to furnish Software Engineering level support for the operating system software licensed for the affected hardware. This means that no further Releases (e.g. service or maintenance releases or patches) will be created for the support of the affected hardware product. JTAC support will generally be limited to investigation and troubleshooting in an attempt to provide solutions, configuration guidelines and workarounds.	05/01/2019
End of Hardware Engineering support date	After EOHE Juniper has no commitment to perform hardware engineering level support (including hardware modifications and hardware failure analysis) for hardware defects.	05/01/2019
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.	05/01/2020
End of service contract renewal date	Last date to renew or extend existing service contracts. Support cannot extend beyond the end of service date.	05/01/2020
End of service date	Last date to receive contracted service (including hardware and 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.	05/01/2021

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/>