

# JTAC TECHNICAL BULLETIN

**SUBJECT:** Hardware End of Life Announcement  
**BULLETIN NUMBER:** PSN-2010-02-650  
**BULLETIN TYPE:** Product Support Notification  
**AFFECTED PRODUCTS:** M40e Chassis and Associated M40e products  
**ISSUE DATE:** January 31, 2010  
**REVISION:** 1.0

## OVERVIEW:

This document announces the End of Life (EOL) for the M40e Chassis and associated M40e products (see specific list below). The EOL announcement is effective immediately with a last order date of January 31, 2011. Effective January 31 2011, these products will be removed from the price list and will no longer be orderable.

## AFFECTED PRODUCT(S):

EOL Model Number	Product Description	Platforms Supported
<b>BRTRAY-M160-M40e-S</b>	M160,M40e Blower Rear Lower Spare	M160, M40e
<b>CBBOX-DC-S</b>	M160,M40e DC Circuit Breaker Box Spare	M160, M40e
<b>CHAS-BP-M40e-S</b>	M40e Chassis with Installed Backplane	M40e
<b>CIP-M40e-S</b>	M40e Connector Interface Panel Spare	M40e
<b>CRAFT-M40e-S</b>	M40e Craft Interface Panel Spare	M40e
<b>FAN-M160-M40e-S</b>	M160,M40e Fan Tray , Cable Management	M160, M40e
<b>FLTR-E-M160-M40e-S</b>	M160,M40e Air Filter Spare	M160, M40e
<b>FLTR-M160-M40e-S</b>	M160,M40e Air Filter and Carrier Assembly Spare	M160, M40e
<b>M40eBASE-AC</b>	M40e Base Unit: 8-slot chassis with cooling system, Backplane, 1 MCS, 1 Routing Engine, 2 PCGs, 2 AC Power Entry Modules. (AC power cables are country-specific and sold separately.)	M40e

<b>M40eBASE-DC</b>	M40e Base Unit: 8-slot chassis with cooling system, Backplane, 1 Routing Engine, 1 MCS, and 2 DC Power Entry Modules. Requires 1 SFM.	M40e
<b>M40e-FPC1-EP</b>	Enhanced Plus Flexible PIC Concentrator (for Type 1 PICs; requires 7.2R1 or later sw)	M40e
<b>M40e-FPC1-EP-U</b>	Upgrade and trade-in promotion. Trade-in existing M40e-FPC1 and receive new Enhanced M40e-FPC1-EP. Requires submitting S,N's of FPC's being replaced at time order is placed. Also requires return of old FPC upon receipt of Enhanced M40e-FPC1-EP	M40e
<b>M40e-FPC2-EP</b>	M40e Enhanced Plus Flexible PIC Concentrator (for Type 2 PICs); requires JUNOS 7.3 or greater	M40e
<b>M40e-FPC2-EP-U</b>	Upgrade and trade-in promotion. Trade-in existing M40e-FPC2 and receive new Enhanced M40e-FPC2-EP. Requires submitting S,N's of FPC's being replaced at time order is placed. Also requires return of old FPC upon receipt of Enhanced M40e-FPC2-EP	M40e
<b>M40e-FPC-S</b>	M40e Flexible PIC Concentrator for M20,M40 PICs - Enhanced	M40e
<b>MCS-R</b>	M160,M40e Miscellaneous Control Subsystem - redundant option (must be ordered with Redundant RE)	M160, M40e
<b>MCS-S</b>	M160,M40e Miscellaneous Control Subsystem	M160, M40e
<b>PCG-S</b>	M160,M40e PFE Clock Generator Board Spare	M160, M40e
<b>PKG-M160-M40e-S</b>	M160,M40e shipping container spare	M160, M40e
<b>PWR-M160-M40e-DC-S</b>	M160,M40e DC Power Entry Module Spare	M160, M40e
<b>PWR-M40e-AC-S</b>	M40e AC Power Entry Module Spare	M40e
<b>SFM-16-BB</b>	Switching and Forwarding Module with Internet Processor II and 16MB DRAM. M40e requires 1 per chassis. Requires JUNOS 5.5 or later.	M160, M40e

<b>SFM-16-R</b>	Switching and Forwarding Module with Internet Processor II and 16MB DRAM; optional redundant board for M40e. Requires JUNOS 5.5 or later.	M40e
<b>SFM-16-S</b>	Switching and Forwarding Module with Internet Processor II and 16MB DRAM. Requires JUNOS 5.5 or later.	M160, M40e
<b>SFM-BLANK-M40e-S</b>	M40e SFM blank spare	M40e
<b>TRTRAY-M160-M40e-S</b>	M160,M40e Blower Rear Upper Spare	M160, M40e
<b>TTRAY-M160-M40e-S</b>	M160,M40e Blower Front Upper Spare	M160, M40e
<b>CONV-MOD-M40e-S</b>	M160 to M40e Conversion Module Only	M160, M40e
<b>CONV-M160-M40e-K</b>	M160 to M40e Conversion Kit	M160, M40e

### REPLACEMENT PRODUCT(S):

There are no direct replacement products for the identified products.

### END OF LIFE TIMETABLE:

<b>EOL Timetable Milestone</b>	<b>Definition of Action</b>	<b>Effective Date</b>
End-of-sale and end-of-service announcement	Product Support Notification released that announces end of life of a product.	1/31/2010
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.	1/31/2011
End-of-warranty service conversion	Last date to convert warranty coverage for products purchased prior to EOL to a support contract.	1/31/2012
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.	1/31/2013
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	1/31/2015

	discontinued.	
End-of-service contract renewal date	Last date to renew or extend existing support contracts. Support cannot extend beyond the end-of-support date.	1/31/2015
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 JUNOS software EOL guidelines.	4/30/2015
Last hardware engineering support	Last date that hardware engineering will support the product.	1/31/2016
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.	1/31/2016

For additional information regarding this issue please contact Juniper Networks. If you have any questions concerning this notice, or to obtain the latest patch release, please contact Juniper Networks Customer Service at <http://www.juniper.net/support/requesting-support.html>