



## End-of-Sale and End-of-Life Announcement for the Cisco 7000 Series Port Adapters

### EOL7684

Cisco announces the end-of-sale and end-of life dates for the Cisco 7000 Series Port Adapters. The last day to order the affected product(s) is September 29, 2012. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) as shown in Table 1 of the EoL bulletin. Table 1 describes the end-of-life milestones, definitions and dates for the affected product(s). Table 2 lists the product part numbers affected by this announcement. For customers with active and paid service and support contracts, support will be available until the termination date of the contract, even if this date exceeds the Last Date of Support shown in Table 1.

**Table 1.** End-of-Life Milestones and Dates for the Cisco 7000 Series Port Adapters

Milestone	Definition	Date
<b>End-of-Life Announcement Date</b>	The date the document that announces the end of sale and end of life of a product is distributed to the general public.	September 30, 2011
<b>End-of-Sale Date</b>	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	September 29, 2012
<b>Last Ship Date: HW</b>	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	December 28, 2012
<b>End of SW Maintenance Releases Date: HW</b>	The last date that Cisco Engineering may release any final software maintenance releases or bug fixes. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software.	September 29, 2015
<b>End of Routine Failure Analysis Date: HW</b>	The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	September 29, 2013
<b>End of New Service Attachment Date: HW</b>	For equipment and software that is not covered by a service-and-support contract, this is the last date to order a new service-and-support contract or add the equipment and/or software to an existing service-and-support contract.	September 29, 2013
<b>End of Service Contract Renewal Date: HW</b>	The last date to extend or renew a service contract for the product.	December 28, 2016
<b>Last Date of Support: HW</b>	The last date to receive service and support for the product. After this date, all support services for the product are unavailable, and the product becomes obsolete.	September 30, 2017

HW = Hardware    OS SW = Operating System Software    App. SW = Application Software

**Table 2.** Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PA-2E3	2 Port E3 Serial Port Adapter with E3 DSUs	See the Product Migration Options section below for detailed information on replacing this product.		
PA-2E3=	2 Port E3 Serial Port Adapter with E3 DSUs	See the Product Migration Options section below for detailed information on replacing this product.		
PA-2FE-FX	2-Port Fast Ethernet 100Base FX Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
PA-2FE-FX=	2-Port Fast Ethernet 100Base FX Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
PA-2H	2-Port HSSI Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
PA-2H-IPP=	2 port HSSI PA for VXR chassis upgrade, IPP program	See the Product Migration Options section below for detailed information on replacing this product.		
PA-2H-UPG	Upgrade one PA-2H for two PA-H-UPG	See the Product Migration Options section below for detailed information on replacing this product.		
PA-2H=	2-Port HSSI Port Adapter, Spare	See the Product Migration Options section below for detailed information on replacing this product.		
PA-2T3+	2 Port T3 Serial Port Adapter Enhanced	See the Product Migration Options section below for detailed information on replacing this product.		
PA-2T3+=	2 Port T3 Serial Port Adapter Enhanced, Spare	See the Product Migration Options section below for detailed information on replacing this product.		
PA-2T3/E3-EC	2 Port Clear Channel T3/E3 Enhanced Capability	See the Product Migration Options section below for detailed information on replacing this product.		
PA-2T3/E3-EC=	2 Port Clear Channel T3/E3 Enhanced Capability	See the Product Migration Options section below for detailed information on replacing this product.		
PA-4E	4-Port Ethernet 10BaseT Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
PA-4E-IPP=	4 port Ethernet PA for VXR chassis upgrade, IPP program	See the Product Migration Options section below for detailed information on replacing this product.		
PA-4E=	4-Port Ethernet 10BaseT Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>PA-4T+</b>	4 Port Serial Port Adapter, Enhanced	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-4T+=</b>	4-Port Serial Port Adapter, Enhanced	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-7KV35</b>	V35 Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-7KV35=</b>	Spare V35 Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-8E</b>	8-Port Ethernet 10BaseT Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-8E-IPP=</b>	8 port Ethernet PA for VXR chassis upgrade, IPP program	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-8E=</b>	8-Port Ethernet 10BaseT Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-8T-V35</b>	8-Port Serial, V.35 Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-8T-V35-IPP=</b>	8 port Serial V.35 PA for VXR chassis upgrade, IPP program	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-8T-V35=</b>	8-Port Serial, V.35 Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-8T-X21-IPP=</b>	8 port Serial X.21 PA for VXR chassis upgrade, IPP program	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-A3-OC3MM-U=</b>	Product # to book US Army ATM Deluxe Order	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-A3-OC3SMI-U=</b>	Product # to book US Army ATM Deluxe order	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-A6-E3</b>	1Port Enh ATM E3 Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-A6-E3=</b>	1Port Enh ATM E3 Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-A6-OC3MM</b>	1 Port Enh ATM OC3c/STM1 Multimode Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>PA-A6-OC3MM=</b>	1 Port Enh ATM OC3c/STM1 Multimode Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-A6-OC3SMI</b>	1 Port Enh ATM OC3c/STM1 Singlemode(IR)Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-A6-OC3SMI=</b>	1 Port Enh ATM OC3c/STM1 Singlemode(IR)Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-A6-OC3SML</b>	1 Port Enh ATM OC3c/STM1 Singlemode(LR)Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-A6-OC3SML=</b>	1 Port Enh ATM OC3c/STM1 Singlemode(LR)Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-A6-T3</b>	1Port Enh ATM DS3 Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-A6-T3=</b>	1Port Enh ATM DS3 Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-E3</b>	1 Port E3 Serial Port Adapter with E3 DSU	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-E3=</b>	1 Port E3 Serial Port Adapter with E3 DSU	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-GE</b>	Gigabit Ethernet Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-GE=</b>	Gigabit Ethernet Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-H</b>	1-Port HSSI Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-H-IPP=</b>	1 port HSSI PA for VXR chassis upgrade, IPP program	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-H-UPG</b>	Upgrade early revision PA-H to current PA-H	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-H=</b>	1-Port HSSI Port Adapter, Spare	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-MC-2E1/120</b>	2 port multichannel E1 port adapter with G.703 120ohm interf	See the Product Migration Options section below for detailed information on replacing this product.		

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>PA-MC-2E1/120=</b>	2 port multichannel E1 port adapter with G.703 120ohm interf	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-MC-2T3-EC</b>	2 Port Multichannel T3 Enhanced Capability	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-MC-2T3-EC=</b>	2 Port Multichannel T3 Enhanced Capability	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-MC-8TE1+</b>	8 port multichannel T1/E1 8PRI port adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-MC-8TE1+=</b>	8 port multichannel T1/E1 8PRI port adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-MC-E3</b>	1 port Multi-Channel E3 port adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-MC-E3=</b>	1 port Multi-Channel E3 port adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-MC-STM-1SMI</b>	1 port multichannel STM-1 single mode port adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-MC-STM-1SMI=</b>	1 port multichannel STM-1 single mode port adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-MC-T3-EC</b>	1 Port Multichannel T3 Enhanced Capability	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-MC-T3-EC=</b>	1 Port Multichannel T3 Enhanced Capability	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-MCX-4TE1-CPE</b>	4 port MIX-enabled for 7204VXR/CPE Bundle	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-POS-1OC3</b>	1 Port Packet/SONET OC3c/STM1 Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-POS-1OC3-2PAK</b>	Packet over Sonet OC3 2 PACK Bundle	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-POS-1OC3-2PAK=</b>	Packet over Sonet OC3 2 PACK Bundle	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-POS-1OC3=</b>	1 Port Packet/SONET OC3c/STM1 Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>PA-POS-2OC3</b>	2 Port Packet/SONET OC3c/STM1 Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-POS-2OC3=</b>	2 Port Packet/SONET OC3c/STM1 Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-T3+</b>	1 Port T3 Serial Port Adapter Enhanced	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-T3+=</b>	1 Port T3 Serial Port Adapter Enhanced	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-T3/E3-EC</b>	1 Port Clear Channel T3/E3 Enhanced Capability	See the Product Migration Options section below for detailed information on replacing this product.		
<b>PA-T3/E3-EC=</b>	1 Port Clear Channel T3/E3 Enhanced Capability	See the Product Migration Options section below for detailed information on replacing this product.		
<b>STM1-CN-MM</b>	China Bundle of 2 pack STM1 PA	See the Product Migration Options section below for detailed information on replacing this product.		
<b>STM1-CN-SMI</b>	Bundle of 2 pack PA MC STM1 SMI	See the Product Migration Options section below for detailed information on replacing this product.		

## Product Migration Options

Customers are encouraged to migrate to the Cisco ASR 1000 Series Aggregation Services Routers. Information about this product can be found at:

[http://www.cisco.com/en/US/products/ps9343/products\\_relevant\\_interfaces\\_and\\_modules.html](http://www.cisco.com/en/US/products/ps9343/products_relevant_interfaces_and_modules.html).

Service prices for Cisco products are subject to change after the product End of Sale date.

The Cisco Takeback and Recycle program helps businesses dispose properly of surplus products that have reached their end of useful life. The program is open to all business users of Cisco equipment and its associated brands and subsidiaries. For more information, go to:

[http://www.cisco.com/web/about/ac227/ac228/ac231/about\\_cisco\\_takeback\\_recycling.html](http://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html)

## For More Information

For more information about the Cisco ASR 1000 Series Aggregation Services Routers, visit [http://www.cisco.com/en/US/products/ps9343/products\\_relevant\\_interfaces\\_and\\_modules.html](http://www.cisco.com/en/US/products/ps9343/products_relevant_interfaces_and_modules.html), or contact your local account representative.

For more information about the Cisco End-of-Life Policy, go to:

[http://www.cisco.com/en/US/products/products\\_end-of-life\\_policy.html](http://www.cisco.com/en/US/products/products_end-of-life_policy.html)

For more information about the Cisco Product Warranties, go to:

[http://www.cisco.com/en/US/products/prod\\_warranties\\_listing.html](http://www.cisco.com/en/US/products/prod_warranties_listing.html)

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