

# End-of-Sale and End-of-Life Announcement for the Cisco CRS-1 Series OC-48 and OC-192 POS/DPT Physical Layer Interface Module

#### EOL6867

Cisco announces the end-of-sale and end-of life dates for the Cisco CRS-1 Series OC-48 and OC-192 POS/DPT Physical Layer Interface Module. The last day to order the affected product(s) is March 26, 2010. 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 CRS-1 Series OC-48 and OC-192 POS/DPT Physical Layer Interface Module

Milestone	Definition	Date
End-of-Life Announcement Date	The date the document that announces the end of sale and end of life of a product is distributed to the general public.	September 25, 2009
End-of-Sale Date	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	March 26, 2010
Last Ship Date: HW	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	June 24, 2010
End of Routine Failure Analysis Date: HW	The last-possible date a routine failure analysis may be performed to determine the cause of product failure or defect.	March 26, 2011
End of New Service Attachment Date: HW		
End of Service Contract Renewal Date: HW		
Last Date of Support: HW	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.	March 25, 2015

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
16OC48-POS-LR2-SK	16 Port OC48 Long Reach Optics for Starter Kit	SPA-4XOC48POS/RPR	4-port OC48/STM16 POS/RPR Shared Port Adapters	_
16OC48-POS/DPT	Cisco CRS-1 Series 16xOC48/STM16 POS/DPT Interface Module	SPA-4XOC48POS/RPR	4-port OC48/STM16 POS/RPR Shared Port Adapters	_
16OC48-POS/DPT-LR	Cisco CRS-1 Series 16xOC48/STM16 POS/DPT Interface Module/LR	SPA-4XOC48POS/RPR	4-port OC48/STM16 POS/RPR Shared Port Adapters	_
16OC48-POS/DPT-LR=	Cisco CRS-1 Series 16xOC48/STM16 POS/DPT Interface Module/LR	SPA-4XOC48POS/RPR	4-port OC48/STM16 POS/RPR Shared Port Adapters	_
16OC48-POS/DPT=	Cisco CRS-1 Series 16xOC48/STM16 POS/DPT Interface Module	SPA-4XOC48POS/RPR	4-port OC48/STM16 POS/RPR Shared Port Adapters	_
1OC192-POS-IR-UP=	CRS-1 Series 1xOC192/STM64 POS Interface Module/IR Upgrade	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
10C192-POS-IR=	CRS-1 Series 1xOC192/STM64 POS Interface Module/IR	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
10C192-POS-LR-UP=	CRS-1 Series 1xOC192/STM64 POS Interface Module/LR Upgrade	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
10C192-POS-LR=	CRS-1 Series 1xOC192/STM64 POS Interface Module/LR	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
10C192-POS-SR-UP=	CRS-1 Series 1xOC192/STM64 POS Interface Module/SR Upgrade	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
10C192-POS-SR=	CRS-1 Series 1xOC192/STM64 POS Interface Module/SR	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
10C192-POS-VS-UP=	CRS-1 Series 1xOC192/STM64 POS Interface Module/VS Upgrade	SPA-OC192POS-VSR	1-port OC192/STM64 POS/RPR VSR Optics	_
10C192-POS-VS=	CRS-1 Series 1xOC192/STM64 POS Interface Module/VS	SPA-OC192POS-VSR	1-port OC192/STM64 POS/RPR VSR Optics	_
40C192-DPT-SR=	Cisco CRS-1 Series 4xOC192/STM64 DPT Interface Module/SR	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
4OC192-POS-IR-SK	4 Port OC192 Intermediate ReachOptics for Starter Kit	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
40C192-POS-LR-SK	4 Port OC192 Long Reach Optics for Starter Kit	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
40C192-POS-SR-SK	4 Port OC192 Short ReachOptics for Starter Kit	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
4OC192-POS-VS-SK	4 Port OC192 Very Short Optics for Starter Kit	SPA-OC192POS-VSR	1-port OC192/STM64 POS/RPR VSR Optics	_
40C192-POS/DPT-IR	Cisco CRS-1 Series 4xOC192/STM64 POS/DPT Interface Module/IR	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
4OC192-POS/DPT-IR=	Cisco CRS-1 Series 4xOC192/STM64 POS/DPT Interface Module/IR	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
4OC192-POS/DPT-LR	Cisco CRS-1 Series 4xOC192/STM64 POS/DPT Interface Module/LR	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
4OC192-POS/DPT-LR=	Cisco CRS-1 Series 4xOC192/STM64 POS/DPT Interface Module/LR	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
4OC192-POS/DPT-SR	Cisco CRS-1 Series 4xOC192/STM64 POS/DPT Interface Module/SR	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
4OC192-POS/DPT-SR=	Cisco CRS-1 Series 4xOC192/STM64 POS/DPT Interface Module/SR	SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	_
4OC192-POS/DPT-VS	Cisco CRS-1 Series 4xOC192/STM64 POS/DPT Interface Module/VS	SPA-OC192POS-VSR	1-port OC192/STM64 POS/RPR VSR Optics	_
4OC192-POS/DPT-VS=	Cisco CRS-1 Series 4xOC192/STM64 POS/DPT Interface Module/VS	SPA-OC192POS-VSR	1-port OC192/STM64 POS/RPR VSR Optics	_

## **Product Migration Options**

Customers are encouraged to migrate to the Cisco 4-port OC-48/STM16 or 1-port OC-192/STM64 shared port adapter (SPA) or SPA interface processor. Information about these products can be found at: http://www.cisco.com/en/US/products/ps5763/products\_data\_sheets\_list.html.

Customers can use the Cisco Technology Migration Program (TMP) to trade-in products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, customers should work with their Cisco Partner or Cisco account team. Cisco Partners can find additional TMP information on Partner Central at <a href="http://www.cisco.com/web/partners/pr11/incentive/tmp/index.html">http://www.cisco.com/web/partners/pr11/incentive/tmp/index.html</a>

Customers may be able to continue to purchase the Cisco CRS-1 Series OC-48 and OC-192 POS/DPT Physical Layer Interface Module through the Cisco Certified Refurbished Equipment program. Refurbished units may be available in limited supply for sale in certain countries on a first-come, first-served basis until the Last Date of

Support has been reached. For information about the Cisco Certified Refurbished Equipment program, go to: <a href="https://www.cisco.com/go/eos">www.cisco.com/go/eos</a>

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

### For More Information

For more information about the Cisco 4-Port OC-48/STM16 or 1-Port OC-192/STM64 Shared Port Adapter or SPA Interface Processor, visit <a href="http://www.cisco.com/en/US/products/ps5763/products\_data\_sheets\_list.html">http://www.cisco.com/en/US/products/ps5763/products\_data\_sheets\_list.html</a>, 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/prod\_end\_of\_life.html

To subscribe to receive end-of-life/end-of-sale information, go to:

http://www.cisco.com/cisco/support/notifications.html

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