

End-of-Sale and End-of-Life Announcement for the GSR Legacy Fabric and Engine 3 Line Cards

EOL7731 - Amended

Cisco announces the end-of-sale and end-of-life dates for the GSR Legacy Fabric and Engine 3 Line Cards. The last day to order the affected product(s) is August 30, 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 GSR Legacy Fabric and Engine 3 Line Cards

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.	August 31, 2011
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.	August 30, 2012
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.	November 28, 2012
End of SW Maintenance Releases Date: HW	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.	August 30, 2015
End of Routine Failure Analysis Date: HW	The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	August 30, 2013
End of New Service Attachment Date: HW	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.	August 30, 2013
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	November 28, 2016
Last Date of Support: HW	The last date to receive applicable service and support for the product as entitled by active service contracts or by warranty terms and conditions. After this date, all support services for the product are unavailable, and the product becomes obsolete.	August 31, 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
12410/200	200Gbps Fabric Option with 5xSFC and 2xCSC for 12410 chassis	12410E/200	200Gbps Enhanced Fabric with 5xSFC and 2xCSC for Cisco 12410	-
12410/200=	200Gbps Fabric Kit with 5xSFC and 2xCSC for 12410 chassis	12410E/200=	200Gbps Enhanced Fabric with 5xSFC and 2xCSC for Cisco 12410	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
12416/320	320Gbps Fabric Option with 3xSFC and 2xCSC for 12416 chassis	12416E/320	320Gbps Enhanced Fabric with 3xSFC and 2xCSC for Cisco 12416	-
12416/320=	320Gbps Fabric Kit with 3xSFC and 2xCSC for 12416 chassis	12416E/320=	320Gbps Enhanced Fabric with 3xSFC and 2xCSC for Cisco 12416	-
12810E/800	Enhanced 800Gbps Fabric Option (5xSFC and 2xCSC) for 12810	12410E/200	200Gbps Enhanced Fabric with 5xSFC and 2xCSC for Cisco 12410	-
12810E/800=	Enhanced 800Gbps Fabric Kit (5xSFC and 2xCSC) for 12810	12410E/200=	200Gbps Enhanced Fabric with 5xSFC and 2xCSC for Cisco 12410	-
16OC3X/POS-I-LC-B	16 PORT OC3 WITH EXTENDED FEATURES RELEASE B	SPA-8XOC3-POS	8-port OC-3/STM-1 POS Shared Port Adapters	-
16OC3X/POS-I-LC-B=	16 PORT OC3 WITH EXTENDED FEATURES RELEASE B	SPA-8XOC3-POS=	8-port OC-3/STM-1 POS Shared Port Adapters	-
4GE-SFP-LC	4 port-GE line card for Cisco 12000	SPA-5X1GE-V2	Cisco 5-Port Gigabit Ethernet Shared Port Adapter	-
4GE-SFP-LC=	4 port-GE line card for Cisco 12000	SPA-5X1GE-V2=	Cisco 5-Port Gigabit Ethernet Shared Port Adapter	-
4OC12X/ATM-IR-SC	4-port OC12/STM4 Eng 3 ATM - 1x512MB default mem	SPA-1XOC12-ATM-V2	1 port OC12 STM Shared Port Adapter	-
4OC12X/ATM-IR-SC=	4-port OC12/STM4 Eng 3 ATM - 1x512MB default mem	SPA-1XOC12-ATM-V2=	1 port OC12 STM Shared Port Adapter	-
4OC12X/POS-I-SC-B	4 PORT OC12 POS B	SPA-4XOC12-POS	4-port OC-12/STM-4 POS Shared Port Adapters	-
4OC12X/POS-I-SC-B=	4 PORT OC12 POS B	SPA-4XOC12-POS=	4-port OC-12/STM-4 POS Shared Port Adapters	-
4OC3X/POS-IR-LC-B	GSR 4-port OC3/POS IR Eng3 release B	SPA-4XOC3-POS-V2	4-port OC-3/STM-1 POS Shared Port Adapters	-
4OC3X/POS-IR-LC-B=	GSR 4-port OC3/POS IR Eng3 release B	SPA-4XOC3-POS-V2=	4-port OC-3/STM-1 POS Shared Port Adapters	-
CHOC12/DS1-IR-SC	GSR12000 Channelized OC12/STM4 to DS1 (Engine3 based)	SPA-1XCHOC12/DS0	1-port Channelized OC12 to DS0 SPA	-
CHOC12/DS1-IR-SC=	GSR12000 Channelized OC12/STM4 to DS1 (Engine3 based)	SPA-1XCHOC12/DS0=	1-port Channelized OC12 to DS0 SPA	-
CHOC48/DS3-SR-SC	1 port channelized oC-48 to DS3	SPA-1XCHOC48/DS3	1-port Channelized OC48 to DS3 SPA	-
CHOC48/DS3-SR-SC=	1 port channelized OC-48 to DS3	SPA-1XCHOC48/DS3=	1-port Channelized OC48 to DS3 SPA	-

Product Migration Options

Customers are encouraged to migrate to the GSR Enhanced Fabrics and the appropriate Cisco Shared Port Adapters. Information about these products can be found at:

<http://www.cisco.com/en/US/products/hw/routers/ps167/index.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.

For More Information

For more information about the Enhanced GSR Fabrics and Cisco Shared Port Adapters (SPAs), visit <http://www.cisco.com/en/US/products/hw/routers/ps167/index.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.

For more information about the Cisco Product Warranties, go to: http://www.cisco.com/en/US/products/prod_warranties_listing.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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