End-of-Sale and End-of-Life Announcement for the Selected Cisco Nexus 7000 M-Series I/O Modules (Non-XL Version Only)

EOL7703

Cisco announces the end-of-sale and end-of life dates for the Selected Cisco Nexus 7000 M-Series I/O Modules (Non-XL Version Only). The last day to order the affected product(s) is December 18, 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 Selected Cisco Nexus 7000 M-Series I/O Modules (Non-XL Version Only)

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.	December 19, 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.	December 18, 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.	March 18, 2013
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.	December 18, 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.	December 18, 2013
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	March 18, 2017
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.	December 31, 2017

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

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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
N7K-M132XP-12	Nexus 7000 - 32 Port 10GbE, 80G Fabric (req. SFP+)	N7K-M132XP-12L	Nexus 7000 - 32 Port 10GbE with XL Option, 80G Fabric	Replacement product requires Cisco NX-OS 5.1 or above
N7K-M132XP-12=	Nexus 7000 - 32 Port 10GbE, 80G Fabric (req. SFP+)	N7K-M132XP-12L=	Nexus 7000 - 32 Port 10GbE with XL Option, 80G Fabric	Replacement product requires Cisco NX-OS 5.1 or above
N7K-M148GS-11	Nexus 7000 - 48 Port 1G, SFP	N7K-M148GS-11L	Nexus 7000 - 48 Port GE Module with XL Option (req. SFP)	Replacement product requires Cisco NX-OS 5.0 or above
N7K-M148GS-11=	Nexus 7000 - 48 Port 1G, SFP	N7K-M148GS-11L=	Nexus 7000 - 48 Port GE Module with XL Option (req. SFP)	Replacement product requires Cisco NX-OS 5.0 or above
N7K-M148GT-11	Nexus 7000 - 48 Port 10/100/1000, RJ-45	N7K-M148GT-11L	Nexus 7000 - 48 Port 10/100/1000 Module with XL option	Replacement product requires Cisco NX-OS 5.1 or above
N7K-M148GT-11=	Nexus 7000 - 48 Port 10/100/1000, RJ-45	N7K-M148GT-11L=	Nexus 7000 - 48 Port 10/100/1000 Module with XL option	Replacement product requires Cisco NX-OS 5.1 or above

Product Migration Options

Customers are encouraged to migrate to the Cisco Nexus 7000 M-Series I/O Modules with XL Option. Information about this product can be found at: http://www.cisco.com/en/US/products/ps9402/products_data_sheets_list.html.

Benefits of the Cisco Nexus 7000 M-Series I/O Modules with XL Option include the following:

- **Features and functions**: Features and functions are equivalent to those of the non-XL version modules. Customers can enable a larger table size through the Scalable Feature license when needed. The Scalable Feature license is not required to operate the Cisco Nexus 7000 M-Series I/O Modules with XL Option.
- **Ease of sparing**: Use of a single common hardware base reduces the need to stock multiple versions of a module in depots and in partner and customer environments.
- **Upgrade in place**: Customers can defer costs using the flexible chassis license to upgrade an entire system when needed without having to upgrade the hardware or replace the modules.
- **Simplified ordering**: Customers can purchase one module with the knowledge that should they later need to use larger forwarding tables because of a change in design or scaling, the hardware will be ready.
- **Flexible deployment**: The same module can be deployed in all environments and configured correctly, either with or without the license to enable the incremental feature.

The Cisco Nexus 7000 M-Series I/O Modules with XL Option can operate without a Scalable Feature license (non-XL mode). When the Scalable Feature license is installed, the modules will operate in XL mode with larger table enabled (up to 1 million IPv4 routes).

The Cisco Nexus 7000 M-Series I/O Modules with XL Option require Cisco NX-OS 5.x or above. Please refer to the data sheets for minimum NX-OS release requirements. The non-XL modules are compatible with Cisco NX-OS 5.x and 6.x releases and will continue to operate as normal when the system is upgraded to these NX-OS releases to support the XL modules.

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Customers may be able to use the Cisco Technology Migration Program (TMP) where applicable to trade-in eligible 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 http://www.cisco.com/web/partners/incentives_and_promotions/tmp.html

Customers may be able to continue to purchase the Selected Cisco Nexus 7000 M-Series I/O Modules (Non-XL Version Only) 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: http://www.cisco.com/go/eos

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 Nexus 7000 M-Series I/O Modules with XL Option, visit http://www.cisco.com/en/US/prod/collateral/switches/ps9441/ps9402/product_bulletin_c25-577131.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

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