

## End-of-Sale and End-of-Life Announcement for the Cisco MDS 9216A Multilayer Fabric Switch

EOL6658

Cisco® announces the end-of-sale and end-of life dates for the Cisco MDS 9216A Multilayer Fabric Switch. The last day to order the affected product(s) is August 22, 2009. 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.

Customers are encouraged to migrate to Cisco MDS 9222i Multiservice Modular Switch, which delivers state-of-the-art multiprotocol and distributed multiservice convergence, offering high-performance storage-area network (SAN) extension and disaster-recovery solutions, intelligent fabric services such as Cisco Storage Media Encryption, and cost-effective multiprotocol connectivity.

**Table 1.** End-of-Life Milestones and Dates for the Cisco MDS 9216A Multilayer Fabric Switch

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.	February 21, 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.	August 22, 2009
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 20, 2009
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.	August 22, 2010
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 22, 2010
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	November 17, 2013
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.	August 21, 2014

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
DS-C9216A-HV-K9	MDS 9216 16-port 2Gbps FC + 1-slot Modular Switch, HV	DS-C9222I-K9	MDS 9222i 18-port FC and 4-port GE + 1-slot Modular Switch
DS-C9216A-K9	MDS 9216 16-port 2Gbps FC + 1-slot Modular Switch, Dual P/S	DS-C9222I-K9	MDS 9222i 18-port FC and 4-port GE + 1-slot Modular Switch

## Product Migration Options

Customers are encouraged to migrate to the Cisco MDS 9222i Multiservice Modular Switch. Information about this product can be found at <http://www.cisco.com/en/US/products/ps8420/index.html>.

**Table 3.** Product Comparisons

Feature	Cisco MDS 9216A Multilayer Fabric Switch	Cisco MDS 9222i Multiservice Modular Switch
<b>FC Port Configuration</b>	1/2-Gbps autosensing, optionally configurable	1/2/4-Gbps autosensing, optionally configurable
<b>FC Ports</b>	16	18
<b>Ethernet Ports for iSCSI and FCIP</b>	0	4 Gigabit Ethernet ports
<b>Modular</b>	Yes 1 slot	Yes 1 slot
<b>Intelligent Network Services-Integrated support for VSANs, ACLs, FCC, QOS, Port Channels</b>	Yes	Yes
<b>Integrated Hardware Based VSANs and Inter-VSAN Routing (IVR)</b>	Yes	Yes
<b>Hardware Based FCIP Compression and Encryption</b>	No	Yes
<b>Support for Intelligent Fabric Applications-Cisco Storage Media Encryption</b>	No	Yes
<b>Support for Intelligent Fabric Applications-Cisco Data Mobility Manager</b>	Yes (with Storage Services Module)	Yes
<b>Support for Intelligent Fabric Applications- iSAPI Based Storage Applications</b>	Yes (with Storage Services Module)	Yes
<b>FICON Services</b>	Yes	Yes
<b>Redundant Power Supplies</b>	Yes	Yes

Customers may purchase the Cisco MDS 9222i Multiservice Modular Switch from EMC Corporation, IBM Corporation, Hitachi Data Systems, Hewlett-Packard, Xiotech, Sun, Network Appliance, Dell, NEC, or Fujitsu, all of whom are designated original storage manufacturer (OSM) or solution technology integrator (STI) partners, or from any of these companies' resellers. Cisco does not offer trade-in credits or a trade-in program.

### For More Information

For more information about the Cisco MDS 9222i Multiservice Modular Switch, visit <http://www.cisco.com/en/US/products/ps8420/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/prod\\_end\\_of\\_life.html](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/cgi-bin/Support/FieldNoticeTool/field-notice>.



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