



End-of-Sale and End-of-Life Announcement for the Cisco AS5400XM Universal Gateway, Accessories, and Options

EOL9406 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco AS5400XM Universal Gateway, Accessories, and Options. The last day to order the affected product(s) is March 15, 2014. 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 under the terms and conditions of customers' service contract.

Table 1. End-of-Life Milestones and Dates for the Cisco AS5400XM Universal Gateway, Accessories, and Options

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 14, 2013
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 15, 2014
Last Ship Date: OS SW, 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 13, 2014
End of SW Maintenance Releases Date: OS SW	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.	March 15, 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.	March 15, 2015
End of New Service Attachment Date: OS SW, 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.	March 15, 2015
End of Service Contract Renewal Date: OS SW, HW	The last date to extend or renew a service contract for the product.	June 10, 2018
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.	March 31, 2019

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
AS535-4E1-60NP	60 universal ports, 1 Quad E1/PRI DFC Card
AS535-4E1-60NP=	60 universal ports, 1 Quad E1/PRI DFC Card
AS535-4T1-60NP	60 universal ports, 1 Quad T1/PRI DFC Card
AS535-4T1-60NP=	60 universal ports, 1 Quad T1/PRI DFC Card
AS535-8E1-216NP	216 universal port, 1 Octal E1/PRI DFC Card
AS535-8E1-216NP=	216 universal port, 1 Octal E1/PRI DFC Card
AS535-8T1-108NP	108 universal ports, 1 Octal T1/PRI DFC Card
AS535-8T1-108NP=	108 universal ports, 1 Octal T1/PRI DFC Card
AS535-8T1-216NP	216 universal ports, 1 Octal T1/PRI DFC Card
AS535-8T1-216NP=	216 universal ports, 1 Octal T1/PRI DFC Card
AS54-DFC-2CE1	AS5400 Dual E1/PRI DFC card
AS54-DFC-2CE1=	AS5400 Dual E1/PRI DFC card
AS54-DFC-2CT1	AS5400 Dual T1/PRI DFC card
AS54-DFC-2CT1=	AS5400 Dual T1/PRI DFC card
AS54-DFC-4CE1	AS5400 Quad E1/PRI DFC card
AS54-DFC-4CE1=	AS5400 Quad E1/PRI DFC card
AS54-DFC-4CT1	AS5400 Quad T1/PRI DFC card
AS54-DFC-4CT1=	AS5400 Quad T1/PRI DFC card
AS54-DFC-8CE1	AS5400 Octal E1/PRI DFC card
AS54-DFC-8CE1=	AS5400 Octal E1/PRI DFC card
AS54-DFC-8CT1	AS5400 Octal T1/PRI DFC card
AS54-DFC-8CT1=	AS5400 Octal T1/PRI DFC card
AS54-DFC-CT3	AS5400 CT3 DFC card
AS54-DFC-CT3=	AS5400 CT3 DFC card
AS54-DFC-CT3A	AS5400 CT3 DFC card
AS54-DFC-CT3A=	AS5400 CT3 DFC card
AS5400RM-19=	19 inch AS5400 Rack Mounting Kit
AS5400RM-24=	AS5400 24 inch Rack Mounting Kit
AS5400XM	AS5400XM Starter Kit (inc Chassis, MB, Def Mem)
AS5400XM=	AS5400XM Starter Kit (inc Chassis, MB, Def Mem)
AS54XM-16E1-V-HC	AS5400XM High-Density Voice; 16E1, 20 AS5X-PVDM2-64, IP+ IOS
AS54XM-16E1-V-MC	AS5400XM Voice Med-Comp w/ 16E1, 15 AS5X-PVDM2-64, IP+ IOS
AS54XM-16T1-V-HC	AS5400XM High-Density Voice; 16T1, 16 AS5X-PVDM2-64, IP+ IOS
AS54XM-16T1-V-LC	AS5400XM Voice G.711 w/ 16T1, 6 AS5X-PVDM2-64, IP+ IOS
AS54XM-16T1-V-MC	AS5400XM Voice Med-Comp w/ 16T1, 12 AS5X-PVDM2-64, IP+ IOS
AS54XM-20E1-V-LC	AS5400XM Voice G.711 w/ 20E1, 10 AS5X-PVDM2-64, IP+ IOS
AS54XM-20E1-V-MC	AS5400XM Voice Med-Comp w/ 20E1, 19 AS5X-PVDM2-64, IP+ IOS
AS54XM-4E1-V-MC	AS5400XM Voice Med-Comp w/ 4E1, 4 AS5X-PVDM2-64, IP+ IOS
AS54XM-4T1-V-MC	AS5400XM Voice Med-Comp w/ 4T1, 3 AS5X-PVDM2-64, IP+ IOS
AS54XM-8E1-V-MC	AS5400XM Voice Med-Comp w/ 8E1, 8 AS5X-PVDM2-64, IP+ IOS
AS54XM-8T1-V-MC	AS5400XM Voice Med-Comp w/ 8T1, 6 AS5X-PVDM2-64, IP+ IOS
AS54XM-AC-RPS	AS5400XM AC Redundant Power Supply

End-of-Sale Product Part Number	Product Description
AS54XM-AC-RPS=	AS5400XM spare chassis including AC Redundant Power Supply
AS54XM-CT3-V-HC	AS5400XM High-Density Voice; CT3, 28 AS5X-PVDM2-64, IP+ IOS
AS54XM-CT3-V-LC	AS5400XM Voice G.711 w/ CT3, 11 AS5X-PVDM2-64, IP+ IOS
AS54XM-CT3-V-MC	AS5400XM Voice Med-Comp w/ CT3, 21 AS5X-PVDM2-64, IP+ IOS
AS54XM-DC-RPS	AS5400XM DC Redundant Power Supply
AS54XM-DC-RPS=	AS5400XM spare chassis including DC Redundant Power Supply
AS5X-8E1=	8 port E1 AS5000 DFC card, 2 Meter Octal Cable
AS5X-8T1=	8 port T1 AS5000 DFC card, 2 Meter Octal Cable
AS5X-DFC-4T1=	AS5000 Quad T1/PRI DFC card
AS5X-DFC-BLANK	AS5000 series DFC Blank Plate
AS5X-DFC-BLANK=	AS5000 series DFC Blank Plate
AS5X-FC	AS5000 Feature Card with Six PVDM DSP Module Slots
AS5X-FC=	AS5000 Feature Card with Six PVDM DSP Module Slots
AS5X-PVDM2-64	AS5000 64-Channel Packet Voice/Fax DSP Module
AS5X-PVDM2-64=	AS5000 64-Channel Packet Voice/Fax DSP Module
CAB-AC-RPS	Redundant PS AC Power Cord, US 110V
CAB-AC-RPS-ARG	Redundant PS AC Power Cord, Argentina 220V
CAB-AC-RPS-ARG=	Redundant PS AC Power Cord, Argentina 220V
CAB-AC-RPS-AUS	Redundant PS AC Power Cord, Australia/New Zealand 220V
CAB-AC-RPS-AUS=	Redundant PS AC Power Cord, Australia/New Zealand 220V
CAB-AC-RPS-EUR	Redundant PS AC Power Cord, Europe 220V
CAB-AC-RPS-EUR=	Redundant PS AC Power Cord, Europe 220V
CAB-AC-RPS-ITA	Redundant PS AC Power Cord, Italy 220V
CAB-AC-RPS-ITA=	Redundant PS AC Power Cord, Italy 220V
CAB-AC-RPS-JPN	Redundant PS AC Power Cord, Japan 220V
CAB-AC-RPS-JPN=	Redundant PS AC Power Cord, Japan 220V
CAB-AC-RPS-KOR	Redundant PS AC Power Cord, Korea 220V
CAB-AC-RPS-KOR=	Redundant PS AC Power Cord, Korea 220V
CAB-AC-RPS-SAFR	Redundant PS AC Power Cord, S. Africa 220V
CAB-AC-RPS-SAFR=	Redundant PS AC Power Cord, S. Africa 220V
CAB-AC-RPS-UK	Redundant PS AC Power Cord, UK 220V
CAB-AC-RPS-UK=	Redundant PS AC Power Cord, UK 220V
CAB-AC-RPS=	Redundant PS AC Power Cord, US 110V
CAB-DFC-OCTAL-1MF	1 Meter 8 PRI DFC Cable - Female RJ45
CAB-DFC-OCTAL-1MF=	1 Meter 8 PRI DFC Cable - Female RJ45
CAB-DFC-OCTAL-1MM	1 Meter 8 PRI DFC Cable - Male RJ45
CAB-DFC-OCTAL-1MM=	1 Meter 8 PRI DFC Cable - Male RJ45
CAB-DFC-OCTAL-2MF	2 Meter 8 PRI DFC Cable - Female RJ45
CAB-DFC-OCTAL-2MF=	2 Meter 8 PRI DFC Cable - Female RJ45
CAB-DFC-OCTAL-2MM	2 Meter 8 PRI DFC Cable - Male RJ45
CAB-DFC-OCTAL-2MM=	2 Meter 8 PRI DFC Cable - Male RJ45
CAB-DFC-OCTAL-3MF	3 Meter 8 PRI DFC Cable - Female RJ45
CAB-DFC-OCTAL-3MF=	3 Meter 8 PRI DFC Cable - Female RJ45
CAB-DFC-OCTAL-3MM	3 Meter 8 PRI DFC Cable - Male RJ45

End-of-Sale Product Part Number	Product Description
CAB-DFC-OCTAL-3MM=	3 Meter 8 PRI DFC Cable - Male RJ45
CAB-DFC-OCTAL.3MF	.3 Meter 8 PRI DFC Cable - Female RJ45
CAB-DFC-OCTAL.3MF=	.3 Meter 8 PRI DFC Cable - Female RJ45
CAB-DS-ACA	Power Cables for AC Power Option, Australian
CAB-DS-ACA=	Power Cables for AC Power Option, Australian (Spare)
CAB-DS-ACE	Power Cables for AC Power Option, European
CAB-DS-ACE=	Power Cables for AC Power Option, European (Spare)
CAB-NP1200-AC-AU	Power Cable for AC Power Option - Australia/NZ
CAB-NP1200-AC-AU=	Power Cable for AC Power Option - Australia/NZ
CAB-NP1200-AC-CH	Power Cable for AC Power Option, China
CAB-NP1200-AC-CH=	Power Cable for AC Power Option, China
CAB-NP1200-AC-EU	Power Cable for AC Power Option - European
CAB-NP1200-AC-EU=	Power Cable for AC Power Option - European
CAB-NP1200-AC-IT	Power Cable for AC Power Option - Italian
CAB-NP1200-AC-IT=	Power Cable for AC Power Option - Italian
CAB-NP1200-AC-JP	Power Cable for AC Power Option, Japan
CAB-NP1200-AC-JP=	Power Cable for AC Power Option, Japan
CAB-NP1200-AC-UK	Power Cable for AC Power Option - UK
CAB-NP1200-AC-UK=	Power Cable for AC Power Option - UK
CAB-NP1200-AC-US	Power Cable for AC Power Option, North America
CAB-NP1200-AC-US=	Power Cable for AC Power Option, North America
DFC-CABLE-SHELVE	DFC Octal Cable Patch Panel Shelf 1 RU
DFC-CABLE-SHELVE=	DFC Octal Cable Patch Panel Shelf 1 RU
FL-INTVSRV-5X	AS5000XM Integrated Voice Video License: Gatekeeper IPIP GW
FL-INTVSRV-5X=	AS5000XM Integrated Voice Video License: Gatekeeper IPIP GW
FR54XM-AMR-LIC	AS5400XM AMR NB Media Encapsulation License Per Platform
FR54XM-AMR-LIC=	AS5400XM AMR NB Media Encapsulation License Per Platform SPARE
LL-NF-RSC	IOS RSC NetFlow License
LL52AP	Cisco AS5200 Series IOS Enterprise Plus
LL52B	Cisco AS5200 Series IOS Desktop
LL52C	Cisco AS5200 Series IOS IP
LL52CP	Cisco AS5200 Series IOS IP Plus
LL53-MMTL-120	Cisco AS5300 120-Modem Management Technology License
LL53-MMTL-192	Cisco AS5300 192-Modem Management Technology License
LL53-MMTL-48	Cisco AS5300 48-Modem Management Technology License
LL53-RPML-240	Resource Pool Manager License 240 Ports
LL53A=	Cisco AS5300 Series IOS ENTERPRISE
LL53AP=	Cisco AS5300 Series IOS ENTERPRISE PLUS
LL53C=	Cisco AS5300 Series IOS IP
LL53CK2=	Cisco AS5300 Series IOS IP PLUS IPSEC 3DES
LL53CP=	Cisco AS5300 Series IOS IP PLUS
LL53CVP=	Cisco AS5300 Series IOS IP/VOICE PLUS
LL58CL=	Cisco AS5800 Series IOS SERVICE PROVIDER IPSEC 56
LL58CP=	Cisco AS5800 Series IOS IP PLUS

End-of-Sale Product Part Number	Product Description
LL58Q3=	Cisco AS5800 Series IOS DIAL SHELF CONTROLLER
LL5X-SS7-LIC	AS5000 series IOS SS7 License Per Port
MEM-1024M-AS5XM	AS5350XM and AS5400XM 1GB Main SDRAM
MEM-1024M-AS5XM=	AS5350XM and AS5400XM 1GB Main SDRAM
MEM-128CF-AS5XM	AS5350XM and AS5400XM 128M Compact Flash
MEM-128CF-AS5XM=	AS5350XM and AS5400XM 128M Compact Flash
MEM-512M-AS5XM	AS5350XM and AS5400XM 512MB Main SDRAM
MEM-512M-AS5XM=	AS5350XM and AS5400XM 512MB Main SDRAM
PWR-AS54XM-AC-RPS=	AS5400XM AC Redundant Power Supply, SPARE
PWR-AS54XM-DC-RPS=	AS5400XM DC Redundant Power Supply, SPARE
S535CK9-12417	Cisco AS5350 IOS IP PLUS IPSEC 3DES
S535CK9-12417=	Cisco AS5350 IOS IP PLUS IPSEC 3DES
S535CK9U-12415T	Cisco AS5350 Ser. IOS IP PLUS IPSEC 3DES LAWFUL INTERCEPT
S535CK9U-12415T=	Cisco AS5350 Ser. IOS IP PLUS IPSEC 3DES LAWFUL INTERCEPT
S54CK9-12415T	Cisco AS5400 Ser. IOS IP PLUS IPSEC 3DES
S54CK9-12415T=	Cisco AS5400 Ser. IOS IP PLUS IPSEC 3DES

Product Migration Options

There is no replacement available for the Cisco AS5400XM Universal Gateway, Accessories, and Options at this time.

For deployments requiring a TDM DS3 interface or SS7 signaling, there are no direct replacements for the Cisco AS5400XM Universal Gateway. For high-density T1/E1 deployments, customers are encouraged to use the Cisco 3900 or 4400 Series Integrated Services Routers (ISRs). Information about these products can be found at: http://www.cisco.com/en/US/products/ps10906/Products_Sub_Category_Home.html.

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 Cisco AS5400XM Universal Gateway, Accessories, and Options 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 3900 and 4400 Series Integrated Services Routers, visit http://www.cisco.com/en/US/products/ps10906/Products_Sub_Category_Home.html, or contact your local account representative.

To request information about the Cisco 3900 and 4400 Series Integrated Services Routers, send an e-mail to ask-isr-pm@cisco.com.

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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