



End-of-Sale Announcement for the Cisco 3640 and the Introduction of the Cisco 3640A

Overview

Cisco Systems announces the end of life of the Cisco 3640 Router. The last day to order the Cisco 3640 Router is November 15, 2002 (Revised Date). The following product IDs are affected by this announcement:

Table 1: Product Numbers affected by this EoS announcement

Product Number	Description
Cisco3640	Cisco 3640 4 slot Modular Router-AC with IP software
Cisco3640-DC	Cisco 3640 4 slot Modular Router-DC with IP software
Cisco3640-AC-RPS	Cisco 3640 4 slot Modular Router-use w/ AC RPS with IP
3640-2FE/VPN/K8	Cisco 3640 Bundle, NM-VPN/MP, 2xFE, IOSFW/ IPSEC DES, 2WAN, 64DRAM
33640-2FE/VPN/K9	Cisco 3640 Bundle, NM-VPN/MP, 2xFE, IOSFW/ IPSEC 3DES, 2WAN, 64DRAM
3640Bundle-4B-S/T	3640 BRI Dial Bundle: 1FE2W, 12DM, 4 BRI-S/T IP IOS
3640Bundle-4B-U	3640 BRI Dial Bundle: 1FE2W, 12DM, 4 BRI-U IP IOS
3640Bundle-8B-S/T	3640 BRI Dial Bundle: 1FE2W, 12DM, 8 BRI-S/T IP IOS
3640Bundle-8B-U	3640 BRI Dial Bundle: 1FE2W, 12DM, 8 BRI-U IP IOS
AS3640-T1-48DM	3600 Access Concentrator - 48 Modems+2PRI/T1+1FE2W
AS3640-E1-60DM	3600 Access Concentrator - 60 Modems +1FE2W - No PRI NM

The Cisco 3640 Router will continue to support new IOS features through 12.2T and 12.3T, and software support will be provided through 12.4M or November 2005, whichever comes first. Customers will continue to receive support from the Cisco Technical Assistance Center (TAC) until November 2007. Table 1 describes the end-of-life milestones, definitions, and dates for the affected products.

Customers are encouraged to migrate to the Cisco 3725 and Cisco 3745 Routers. On an interim basis, we will make the 3640A available as an alternative for customers with configurations that are not yet supported on the 3700. Table 2 provides relevant information for migrating from the Cisco 3640 to the 3700 Series Routers and the 3640A.



End of Life schedule

Table 2: End-of-Life Milestones and Dates for the Cisco 3640

Milestone	Description	Date
End-of-life bulletin	The document that announces the end of sale and end of life of a product to the general public.	September 24, 2002 (Revised October 25, 2002)
End of Sale	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale.	November 15, 2002 (Revised Date)
Last shipment date	The last possible date that Cisco and/or its contract manufacturers ship the affected product.	January 28, 2003
End of software maintenance releases	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.	November 2005, or the final maintenance release of IOS 12.4 mainline, whichever comes first
End of new service attachment	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.	November 2006
End of service contract renewal	The last date to extend or renew a service contract for the product. The extension or renewal period cannot extend beyond the last date of support.	November 2006
Last date of support	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.	November 2007

Product Migration Options

The recommended replacements for the Cisco 3640 are the Cisco 3700 Series Routers. On an interim basis, we will make the 3640A available as an alternative for customers with configurations that are not yet supported on the 3700. Refer to table 2 for details.

The Cisco 3700 Multiservice Access Routers are based on the same modular concepts but enable dramatically higher levels of application and service integration in enterprise branch offices. With on-board LAN/WAN connectivity, new high density service modules, and support for multiple Advanced Integration modules (AIMs), the Cisco 3700 delivers new levels of branch office service density in a compact form factor.

Information about the 3700 Series Routers can be found at: <http://www.cisco.com/warp/public/cc/pd/rt/ps282/>



The 3640A is identical to the 3640 in terms of physical characteristics, interface support, performance, memory and IOS feature support. All currently open mainline release trains and the 12.2T release train will be supported, starting with the latest maintenance releases: IOS Releases 12.0(24), 12.1(17), 12.2(12) and 12.2(11)T1. The Cisco 3640 and 3640A will continue to support new IOS features through 12.2T and 12.3T, and software support will be provided through 12.4M or November 2005, whichever comes first.

Information about the 3640A Router can be found at: <http://www.cisco.com/warp/public/cc/pd/rt/3600/>

Table 3: Product Comparison

	Cisco 3640	Cisco 3640A	Cisco 3745	Cisco 3725
Performance (kpps)	50-70	50-70	225	100
Rack Unit Height	2RU	2RU	3RU	2RU
Integrated 10/100 Ethernet Interfaces	0	0	2	2
Network Module slots	4	4	4	2
WAN Interface Card slots	0	0	3	3
Advanced Integration Module slots	0	0	2	2
Default and maximum DRAM memory	32 MB up to 128 MB	32 MB up to 128 MB	128 MB up to 256 MB	128 MB up to 256 MB
Default and maximum flash memory	16 MB up to 32 MB	16 MB up to 32 MB	32 MB up to 128 MB	32 MB up to 128 MB
Power Options	AC, DC, RPS	AC, DC, RPS	AC, DC, Internal RPS	AC (DC, RPS shortly)
Internal IP Phone Power Supply Option	No	No	Yes	Yes
First supported IOS releases	11.1(7)AARPS: 11.2(7)P	12.0(24),12.1(17),12.2 (12),12.2(11)T1	12.2(8)T	12.2(8)T

Additional Information

For additional information, please consult your Cisco Partner or Cisco Systems Engineer.

