



Cisco 1750 Modular Access Router End-of-Sale Announcement

This Product Bulletin serves as the formal notification of the End of Sales (EoS), End of Engineering, and End of Life (EoL) for Cisco 1750, Cisco 1750-2V, and Cisco 1750-4V router models along with associated spares and bundles. *The replacement product is the Cisco 1751 Modular Access Router.* All Cisco 1750 customers are advised to transition to the Cisco 1751, which offers new features, higher performance, and twice the default memory for the same price (see Table 1 for Cisco 1750 and Cisco 1751 feature comparisons). Table 2 lists Cisco 1750 SKUs affected by the End-of-Sale

announcement. Key dates for EOS/EOL are detailed in Table 3. The replacement products are detailed in Table 4.

The Cisco 1750 has won many industry awards and had offered a platform to converge voice and data networks for small and medium-sized business (SMB) and enterprise small branch office customers. The introduction of the Cisco 1751 has taken the successes of the Cisco 1750 to the next level, leading to the EOS of the Cisco 1750 platform. Reasons for this action include:

- Customers have demonstrated clear preference for Cisco 1751 since its introduction, leading to a dramatic decrease in Cisco 1750 sales
- New Cisco IOS® images with voice features will require memory beyond the maximum available memory
- Manufacturers are discontinuing some components used in the Cisco 1750

The Cisco 1751, introduced in May 2001, delivers new features, higher performance, and more memory at the same price as the Cisco 1750. Table 1 details the advantages of the Cisco 1751 platform. For more information on Cisco 1751, please go to Cisco 1751 data sheet at: http://www.cisco.com/warp/public/cc/pd/rt/1700/prodlit/c1751_ds.htm

Table 1 Cisco 1751 and 1750 Product Comparison

Features	Cisco 1751	Cisco 1750
Modular Slots	3	3
Performance Increase Over 1750	+40%	—
Base Memory (Flash/DRAM)	16/32 MB	4/16 MB
Max. Memory (Flash/DRAM)	16/96 MB	16/48 MB
Max. Voice Calls	12	6
SPMM (DSP) Slots	2	1
Packetized Voice Support	X	X
Analog Voice	X	X
Analog Direct Inward Dial	X	
Digital Voice	X	
IEEE 802.1Q VLAN Support	X	



Cisco 1750 Family End-of-Sales/End-of-Life (EOS/EOL) Information

Table 2 EOS/EOL Products

Part Number	Description
Cisco 1750	10/100 Modular Router with 1VIC, 2WIC/VIC slots, Cisco IOS IP SW
Cisco 1750-2V	10/100 Modular Router with 2 voice channels, IOS® IP/VOICE + SW
Cisco 1750-4V	10/100 Modular Router with 4 voice channels, IOS IP/VOICE + SW
Cisco 1750-ADSL	10/100 BaseT Modular ADSL Router
UPG1750-2V-16D=	CISCO1750 2-voice port upgrade kit with memory, DSP, IOS voice software
UPG1750-4V-16D=	CISCO1750 4-voice port upgrade kit with memory, DSP, IOS voice software

Table 3 Key EOS/EOL Dates for Cisco 1750 Platforms

Milestone	Dates	Description
End-Of-Sales Announcement	February 1, 2002	Cisco 1750 End-of-Sales announced
End-Of-Sales Date	May 31, 2002	Last day to place orders
End of Production	August 31, 2002	Last day products shipped from manufacturing— depends on backlog and service requirements
Last Date for Hardware Support	May 31, 2004	Cisco will no longer make changes to the hardware defects in the design of hardware
Last Date for Software Support	May 31, 2005	Cisco will no longer provide fixes for defects in the Software
Product Obsolete (EOL)	May 31, 2007	No further support. No technical support calls or RMAs
Expiration Date for (Renewed) Contracts	May 31, 2007	Contracts for the product can be renewed within the 12 months prior to April 30, 2007 and the renewal price will be prorated, accordingly. After April 30, 2007, the product will expire from the renewed contract.

The following section describes the replacement platforms.

Table 4 Product Substitution

EoS Product	Replacement Product	Advantages of Replacement Product
Cisco 1750	Cisco 1751 or Cisco 1751-V	<ul style="list-style-type: none"> • Cisco 1751 offers higher performance and new features <ul style="list-style-type: none"> – 40% increase in performance – Increased default memory lowers overall solution cost – IEEE 802.1Q VLAN support – ISDN BRI NT Voice – Analog Direct Inward Dial support – Two PVDM (DSP) slots for higher voice density and ease-of-use • Cisco 1751-V offers a fully loaded memory configuration, 32MB Flash and 64 MB DRAM, to enable lower e-business solution costs
Cisco 1750-2V	Cisco 1751-V	Same as above
Cisco 1750-4V	Cisco 1751-V	Same as above
Cisco 1750-ADSL	Cisco 1751-ADSL	Same as above
UPG1750-2V-16D=	N/A	N/A
UPG1751-4V-16D=	N/A	N/A

Support Programs

EoS refers to the time when products are no longer available for new purchases; it does not apply to the service and support programs for those products. Cisco will continue to support the listed products through its SMARTnet™ and comprehensive maintenance programs. Customers with either of these service contracts are entitled to free software updates, 24-hour phone support through the Technical Assistance Center, and advanced replacement of hardware for repairs. Comprehensive maintenance customers also receive onsite service. Customers who do not have a maintenance

contract can purchase software updates and hardware repair services from Cisco to meet specific requirements rather than full-service coverage. Cisco is committed to providing software support for a minimum of two years and providing technical support for a period of five years after the EoS date.

Software Support

Cisco 1750 family is supported in Cisco IOS Software releases through Cisco IOS 12.2.8T and Cisco IOS 12.3 Mainline.



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