

Cisco 1401 End Of Life

Cisco will discontinue the Cisco 1401 Router (Cisco 1401). This product bulletin provides information about the product affected, its availability, and its suggested substitute products.

| | End of Life Product | Suggested Substitute Product for SMB/SBO ¹ | Suggested Substitute Product for SMB/SBO ¹ |
|-------------|--------------------------------------|--|---|
| Part Number | Cisco1401 | Cisco1720-ADSL Cisco1751/1751-V and WIC-ADSL | Cisco1710 |
| Description | Cisco 1401 Ethernet/ATM25 WAN router | Cisco 1720-ADSL: 10/100BaseT Modular ADSL Router with 1WIC slot 1751/1751-V and ADSL WIC: 10/100 Modular ADSL Router with 1VIC, 1WIC/VIC slot | Cisco 1710 Security Access Router with dual Ethernet |

¹ SMB/SBO: Small-Medium Sized Business/Small Branch Offices

Cisco 1720/1751 with ADSL WAN Interface Card:

The Cisco 1720 and Cisco 1751 Modular Access Routers with the ADSL WAN interface card (WIC) delivers business class broadband service with voice integration, scalable performance, flexibility, and security for small and medium-sized businesses and small branch offices.

Together with the asymmetric digital subscriber line (ADSL) WIC, it is the perfect solution for businesses that require business class DSL access on a secure, modular platform and designed and priced for small-medium businesses (SMBs) and small branch offices (SBOs).

The one-port ADSL WIC, which fits in to any of the VIC/WIC slots on the Cisco 1720 and 1751, provides both plain old telephone service (POTS) and ADSL high-speed digital data transmissions between the customer premise equipment (CPE) and the central office (CO). The dual WIC slots for WAN ports, along with the optional hardware-based encryption, provide customers with the modularity and mission critical reliability that is essential for SMBs and SBOs.

Cisco 1710:

The Cisco 1710 Security Access Router offers a cost-effective, business-class security solution for small and medium sized business and branch offices. The Cisco 1710 router features comprehensive security with virtual private network (VPN), firewall, and advanced routing functionality in an all-in-one device. The high performance VPN and firewall functionality safeguard e-business data traveling site-to-site over the Internet and protect internal network resources from unauthorized access. The Cisco 1710 Security Access Router is the ideal security access solution for today's e-business needs.

| | EOL Product | Suggested Substitute Product for SMB/SBO | Suggested Substitute Product for SMB/SBO |
|--------------------------------|----------------------------------|--|--|
| | Cisco 1401 | Cisco 1720/1751with ADSL WAN Interface Card | Cisco 1710 |
| Hardware Specifications | | | |
| Processor | QUICC 68360 at 33 MHz | 1720: MPC 860T RISC 1751: MPC 860P RISC | MPC 855T RISC |
| Processor Speed | 33 MHz | 1720/1751: 48 MHz | 50 MHz |
| Default DRAM Memory | 16 MB (8 MB on board; 8 MB DIMM) | 1720: 32 MB 1751: 32 MB 1751-V: 64 MB | 32 MB |
| Maximum DRAM Memory | 24 MB | 1720: 48 MB 1751: 96 MB 1751-V: 128 MB | 64 MB |
| Default Flash Memory | 4 MB | 1720: 8 MB 1751: 16 MB 1751-V: 32 MB | 16 MB |
| Maximum Flash Memory | 16 MB | 1720: 16 MB 1751: 16 MB 1751-V: 32 MB | 16 MB |
| WAN Interface | ATM 25 | Ethernet ADSL Others | Ethernet |
| Ethernet Interface | One 10BaseT Ethernet | One 10/100 Fast Ethernet | One 10/100 Fast Ethernet |
| Console | RJ-45 | RJ-45 | RJ-45 |



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|---------------------------------|----------------|---|--|
| Quality of Service (QoS) | | | |
| IPQoS | CAR, WFQ, RSVP | For ADSL WIC: Low Latency Queuing (LLQ [PQ/CBWFQ]) Weighted Random Early Detection (WRED), Committed Access Rate (CAR), Differentiated Services (class-based marking), LFI using MLPPP over ATM (available in 3rd Quarter Calendar Year 2001) | LLQ, WRED, CAR, DiffServ |
| ATMCoS | UBR | ADSL WIC: CBR, VBR-nrt, VBR-rt, UBR | Not applicable |

For more information on the suggested substitute products, please review the product collateral (Data Sheet, Product Overview and Presentation) at:

<http://www.cisco.com/warp/public/cc/pd/rt/1700/prodlit/index.shtml>

If you have questions or need more information, please contact your customer service representative.

Last Orderable Date: September 30, 2001

After September 30, 2001, Cisco will no longer accept orders for the Cisco 1401 router, the Cisco 1400 Series Memory Options, the Cisco 1400 Series Software, the Cisco 1400 IOS Upgrade Licenses, and the Cisco 1400 Feature Packs.

Last Shipment Date: December 31, 2001

Last Date of Hardware Support: September 30, 2003

As of September 30, 2003, Cisco will no longer make changes to the hardware for defects in the design of the hardware.

Last Date of Software Support: September 30, 2004

As of September 30, 2004, Cisco will no longer provide fixes for defects in the Software.

Last Date of Support (no more RMA): September 30, 2006

As of September 30, 2006, Cisco will no longer take technical support calls or provide replacement product for failed products in the field - no more RMAs (return of material authorization) will be accepted and all support for the Cisco 1401 discontinues as of September 30, 2006.

Expiration Date for (renewed) Contracts: September 30, 2006

The contract for the product can be renewed within the 12 months prior to September 30, 2006, but the renewal period will only go up to September 30, 2006 and the renewal price will be pro-rated accordingly. After September 30, 2006, the product will expire from the renewed contract.



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