

End-of-Sale and End-of-Life Products /

Cisco 12000 Series Routers

NOTE: This product is no longer being sold.

View the End-of-Life Notice to learn:

- End-of-sale and end-of-life dates
- What replacement products are available
- Information about product support



Deploy Differentiated Services While Protecting Investments

Compare Models

Rapidly deploy new services that can generate new revenue and reduce your capital and operating expenses by taking full advantage of the modular, intelligent architecture of the Cisco 12000 Series.

The flexibility to scale the Cisco 12000 Series routers from 2.5-Gbps to n x 10-Gbps capacity per slot helps enable carrier-class IP/MPLS networks while protecting your investments in chassis and line cards.

Also read about the **Cisco XR 12000 Series Router**, which combines the innovation of Cisco IOS XR Software with the investment protection of the Cisco 12000 Series.

IP/MPLS Applications:

- IP/MPLS core (long-haul and regional)
- Peering
- Optical private line aggregation (OC-48 to DS0)
- ATM/Frame Relay transport services (over an IP/MPLS core)

Important Features:

- Cisco I-Flex design--A portfolio of shared port adapters (SPAs) and SPA interface processors (SIPs) that prioritize voice, video, and data services so you can meet your customers' diverse service needs and stringent service-level agreements
- Advanced silicon and software technologies, for high standards of routing performance and QoS
- Comprehensive high-availability support to help avoid planned and unplanned network downtime
- Integrated core and edge feature set, supporting a wide range of business and consumer services
- Fully upgradable modular switch fabric and Cisco IOS XR Software upgrade capability, to protect investments and reduce total cost of ownership.

For More Information:

- **New Cisco SPA/SIP portfolio** featuring the Cisco I-Flex design
- **Relevant Interfaces and Modules**
- **Cisco XR 12000 Series routers**

✓ Featured Content

Additional Resources

Compare Models

Learn about the similarities and differences of the models within this product series.

Data Sheets and Literature

Data Sheets

End-of-Life and End-of-Sale Notices

Q&A

White Papers

Interfaces and Modules

End-of-Sale Models

Cisco 12816 Router

Cisco 12810 Router

Cisco 12416 Router

Cisco 12410 Router

Cisco 12406 Router

Cisco 12404 Router

Cisco 12016 Router

Cisco 12010 Router

Cisco 12006 Router

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Support

All support information for
Cisco 12000 Series Routers

[Support Documentation And Software](#)

Related Tools

[Cisco Feature Navigator](#)

[Service Finder](#)

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