

Cisco 7200 Series Routers



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Models Comparison

Models	7204VXR Product page	7206VXR Product page	7201 Product page
Size	3 RU Height 5.25 in. (13.34 cm) Width 16.8 in. (42.67 cm) Depth 17 in. (43.18 cm)	3 RU Height 5.25 in. (13.34 cm) Width 16.8 in. (42.67 cm) Depth 17 in. (43.18 cm)	1 RU Height 1.73 in (4.39 cm) Width 16.2 in (41.20 cm) Depth 17.3 in (43.94 cm)
Slots	4 single Port Adapter Slots 1 I/O Controller Slot 1 Network Processing Engine Slot	6 single Port Adapter Slots 1 I/O Controller Slot 1 Network Processing Engine Slot	1 single Port Adapter Slot N/A N/A - built-on Engine - NPE-G2 with 4 GE ports
Security Modules	SA-VAM2+ C7200-VSA	SA-VAM2+ C7200-VSA	SA-VAM2+
Performance	2 Mpps with NPE-G2	2 Mpps with NPE-G2	2 Mpps
Backplane Capacity	1.8 Gbps with NPE-G2	1.8 Gbps with NPE-G2	1.8 Gbps

Note: C7200-VSA is not supported on the Cisco 7201 router lacks an I/O slot required for C7200-VSA.

Protect your investments and meet new and future network needs with the modular Cisco 7200 Series, which supports a wide range of density, performance, and service requirements.

The industry's most widely deployed universal services aggregation router for enterprise and service provider edge applications, the Cisco 7200 Series offers:

- Exceptional price/performance: The new NPE-G2 Network Processing Engine aggregates services at up to 2 Mpps
- A wide range of connectivity options and numerous features including serviceability and manageability
- Increased VPN performance with the new VPN Services Adapter
- Increased scalability and flexibility with the new Port Adapter Jacket Card

Benefits:

- WAN edge: Award-winning quality of service (QoS) feature performance
- Broadband aggregation: Up to 16,000 PPP sessions per chassis
- Multiprotocol Label Switching (MPLS): Leading choice for provider-edge deployment
- IP Security (IPsec) VPN: Scalable to 5000 tunnels per chassis
- High-end customer premises equipment (CPE)
- IP-to-IP gateway support: Provides a network-to-network interface point for signaling interworking (H.323, SIP), media interworking, address and port translations (privacy and topology hiding), billing and CDR normalization, and bandwidth management (QoS marking using TOS)
- Voice, video, and data integration: TDM-enabled VXR chassis and voice port adapters
- Modular design: 3RU footprint with broad range of flexible, modular interfaces (from DS0 to OC-3)
- Flexibility: Support for Fast Ethernet, Gigabit Ethernet, Packet over SONET and more

Call 630-692-2702 or email: sales@dccil.com

