



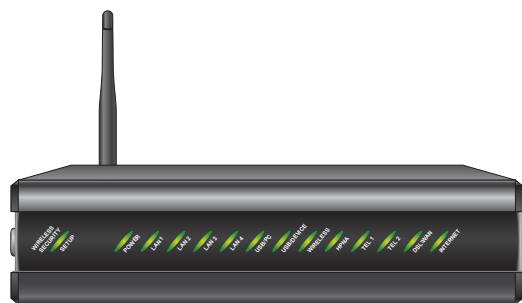
Cisco DDR2200 ADSL2+ Residential Gateway

Your Gateway to the Connected Home

Your operation can now have a high-speed network connection to multiple broadband services, taking full advantage of all that Internet Protocol (IP) network architectures have to offer while providing compelling services to consumers. Cisco brings innovative residential gateway solutions to operate with asymmetrical digital subscriber line (ADSL) technology, including ADSL2+ and ADSL2+ pair bonded. All are high-performance gateways that integrate a xDSL modem with 4-port Ethernet switch, router, wireless access point, voice-over-IP, and HPNA 3.0 home networking solution. These devices facilitate seamless distribution of data, voice and Internet Protocol television (IPTV) within the home.

Cisco's residential gateway is closely integrated with our IP set-top solutions for seamless interoperability. Developed and tested in the same labs, our set-top portfolio includes a comprehensive line of IPTV set-tops ranging from standard-definition models to sophisticated media center gateways. Together, Cisco residential gateways and IP set-tops offer an exceptional IPTV solution.

Cisco's xDSL residential gateways deliver integrated broadband home networking that adheres to Home Phoneline Networking Alliance (HPNA™) 3.0 standards. This allows whole home interconnectivity ideally suited for IPTV services over existing coax wiring in the home. Full routing functionality for Multi-Room™ sharing, true firewall capability and a web-based self-install interface are also available.



Cisco DDR2200 ADSL2+ Residential Gateway Front Panel*



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Powerful Performance in a Compact Package

Cisco's xDSL residential gateways support multiple DSL standards and Digital Subscriber Line Access Multiplexer (DSLAM) interoperability. The products incorporate voice, data, and HPNA 3.0 over coaxial connectivity in one streamlined solution. In fact, this product is compact enough to sit on a desktop or mount onto a wall. Horizontal or vertical installation options are available.

Additionally, we've made subscribers self-sufficient. Self-installation is easy using the CD provided and our browser-based web wizard interface. Monitoring and troubleshooting are intuitive with the easy-to-understand front panel LEDs that show status and real-time data transmission activity.

LED indicators include:

- Power
- LAN (4 separate line indicators)
- USB (PC or other device)
- Wireless
- HPNA
- Telephone (2 lines)
- DSL
- Internet

Features Behind Our xDSL Residential Gateways

Cisco's residential gateways share common features and capabilities. Your representative can assist you in identifying which xDSL residential gateway product is best suited for your operational needs.

Features include:

- Support of ADSL2+, ADSL2+ pair bonded networks
- An integrated wireless 802.11g access point compliant with Wi-Fi Protected Access
- Wide-Area Network interface capable of delivering high data rates downstream to support delivery of multiple SD and HD video streams
- Integrated HPNA 3.0 home networking to support IP over coax in the home (up to 128 Mbps)
- 4-port 10/100BaseT Ethernet switch for easy connection to PCs and other devices
- Two line voice-over-IP (VoIP)
- USB host and client connectivity interfaces
- Integrated IP routing and multicasting
- Support for remote management based on TR-069 specifications
- Robust Quality of Service (QoS) mechanisms to ensure superior video and voice quality, extending throughout the HPNA 3.0 home network

Contact Us

We welcome the opportunity to share more information about our line of xDSL residential gateways. Please contact your representative and move toward meeting your business goals today.

*Product shown is for illustrative purposes and may be subject to change.



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