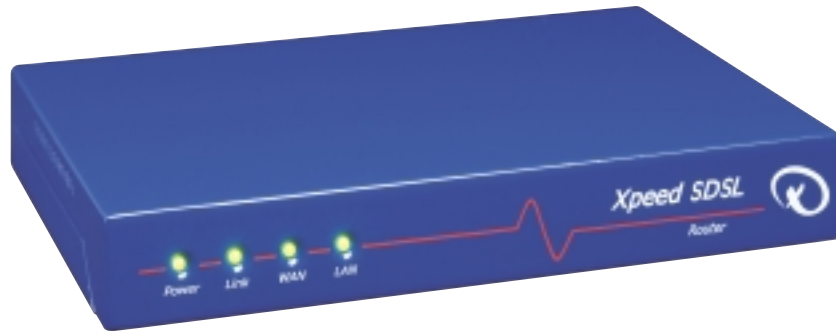




XPEED 320R

SDSL Ethernet Router



2.3 Mbps

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Xpeed Network's 320R dramatically simplifies installation and provides an affordable business class connection to the Internet.

Xpeed Networks leads in affordable business connectivity with the 320R the ultimate in easy to install routers.

With four Ethernet ports this router can service individual PCs or an entire office network. Transfer rates from 2.3 Mbps make it ideal for growing businesses that require a symmetrical DSL connection to the Internet.

Xpeed's rapidly growing family of DSL access devices offers the optimal combination of performance, reliability, and easy of installation. These features are the key to delivering business class connections at consumer prices.

Product Highlights

- Easy to install and configure
- Configures via web browser or CLI
- "One Touch" upgrades
- SDSL Rates up to 2.3 Mbps
- DHCP Server and Client
- Network Address Translation
- Integrated four-ports hub
- Bridge/router soft switch

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Specifications

SOFTWARE

Protocol:

RFC 1490 Bridge Encapsulation
RFC 1490 IP Routing
16 PVCs

Routing function:

TCP/IP with RIP1 (RFC 1058), and RIP2
Preset IP filters
Advanced filtering
DHCP Server
DHCP Client
DNS relay
NAT/PAT
PPP (RFC 1661)
ARP/ Routing Table

Software Configuration:

Quick Start software utility (1-step upgrade and setup)
Web Browser Interface
TFTP support for firmware download
Remote Configuration via Telnet
Console CLI (allows administrative configurations)

Diagnostic Utilities:

ICMP ping (Point to Point ping)
Trace Route (debug of path to a remote site)
Loop Back (Ability to initiate and receive loop-back request)

Security:

PAP/CHAP (RFC 1631)
SSL
PPTP

HARDWARE

Interfaces:

DSL / WAN Interface Standard (RJ-45 outlet)
Four 10 Base-T Ethernet (RJ-45 outlet) LAN ports
RS232 port for CLI configuration

Physical Dimensions:

7.8 W x 5.2 D x 1.3 H in. (19.8 W x 13.2 D x 2.7 H cm)

Operating Temperature:

32°F - 104°F (0°C - 40°C)
Humidity (non-cond.): 5% to 95%

Power Requirements:

External source 110-240 VAC, 50-60Hz

Regulatory Approvals:

Emission: FCC part 15 Class B



Interoperability

Xpeed products are interoperable with DSLAMs from several manufacturers including:



For more information on Xpeed DSL products, please visit us at www.xpeed.com

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