



Remote Routers

ISDN Router



DI-1133 Series

For SOHO, Branch Offices

This is an all-in-one small office router that allows users to send/receive data, send/receive normal telephone calls and faxes over the ISDN BRI line. With data compression included as a standard feature, data transfer rate can be increased up to 600%.

Internet Connectivity

The router is available with PPP-MP software to interoperate with Internet Services Provider (ISP) central site equipment. The Multi-Point capability of this router allows calls to be made to two separate locations, or to combine the B channels together when greater throughput is needed. PPP compression is available to boost throughput and keep on-line time low.

Cost-effective

Users simply connect the phone and fax machine to the router's voice and fax ports and those calls will be directed to the appropriate device. With "Call Bumping," telephone and faxes are accepted even when both ISDN channels are in use. The router supports spoofing, closes the ISDN call to save on-line charges, and then automatically re-establishes the ISDN connection when data transfer activity is needed. Network Address and Port Translation (NAT) saves cost by translating a

single IP address to multiple LAN users. Dynamic Host Configuration Protocol server dynamically allocates IP addresses to LAN users at power on.

Security

The router supports PAP, CHAP and XID protocols. Password and address confirmation security before connection allowed.

Features

- IP, IPX protocol routing
- Other protocol bridging

- PPP and Multi-link PPP protocols
- Voice and fax interfaces (analog POTS ports)
- 600% data compression
- Telnet and SNMP management
- Single or multi-point topologies
- Bandwidth-on-demand
- Spoofing to reduce on-line calls costs
- NetProtect firewall built-in
- SNMP and Web Browser Wizard for in-band management
- Telnet and menu-based out-of-band management

Ordering Information

IP Routing Only With Inter-operable PPP/MP WAN

DI-1133P-11	1 ISDN port (S/T BRI), 1 10BASE-T port
DI-1133P-1U	1 ISDN port (U BRI), 1 10BASE-T port
DI-1133P-11/V	1 ISDN port (S/T BRI), 1 10BASE-T port, 2 analog ports
DI-1133P-1U/V	1 ISDN port (U BRI), 1 10BASE-T port, 2 analog ports

IP/IPX Routing, Bridging With Inter-operable PPP/MP WAN

DI-1133PX-11	1 ISDN port (S/T BRI), 1 10BASE-T port
DI-1133PX-1U	1 ISDN port (U BRI), 1 10BASE-T port
DI-1133PX-11/V	1 ISDN port (S/T BRI), 1 10BASE-T port, 2 analog ports
DI-1133PX-1U/V	1 ISDN port (U BRI), 1 10BASE-T port, 2 analog ports

IP/IPX Routing, Bridging & Protocol Spoofing With Proprietary WAN

DI-1133D-11	1 ISDN port (S/T BRI), 1 10BASE-T port
DI-1133D-1U	1 ISDN port (U BRI), 1 10BASE-T port

Upgrades and Accessories

DI-1133V	Analog voice port upgrade card
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