



## Remote Routers

### ISDN Router With Built-in Hub



DI-106 Series

#### For SOHO, Branch Offices

This is an all-in-one small office router that allows users to send/receive data at 64Kbps or 128Kbps, and send/receive normal telephone calls and faxes over the ISDN BRI line (through 2 analog POTS ports). With data compression included as a standard feature, data transfer rate can be further increased to 600%.

#### Built-in Hub

This router has 6 Ethernet hub ports built into it to provide the small or home office users with an all-in-one solution. The built-in hub feature saves users the time and trouble of purchasing and installing a separate hub by allowing 6 separate workstations to directly connect to the ISDN router.

#### Network Address Translator (NAT)

The remote router supports Network Address Translator (NAT) which allows the network to support multiple users from a single shared IP address for cost savings and enhanced security.

#### Security

Features such as password protection for the system management terminal, PAP, CHAP, MS-CHAP protocols are supported for remote access users. Customizable firewall

filtering is provided for control of access to and from the network. Up to 8 password protected accounts for remote administrators, which also allow for network control via Telnet. RADIUS provides a solution to centralizing authentication for remote access.

#### Features

- 1 ISDN interface, 6 Ethernet LAN ports
- 2 analog POTS ports
- IP, IPX routing
- Controls local and remote console via Telnet
- Setup Wizard for Internet, WWW server configuration
- Network Address Translator
- IP pool with dynamic IP assignment for remote users

- Simultaneous ISDN connection to 2 locations
- Connect-on-Demand with protocol spoofing
- IP and IPX spoofing
- Bandwidth-on-demand with BACP/BAP
- PPP/MP protocol for 128Kbps
- DHCP server
- Transparent bridging (DI-106M/106MW)
- PAP/CHAP/MS CHAP authentication protocols
- ISDN leased line support
- Hi/fn™ LZS (Stac®) compression
- Black List, Budget and History
- SNMP management agent
- Proxy ARP, RIP-2, RADIUS
- Internet tool kit provided
- FCC Class B, CE Mark, VCCI Class B
- UL, CSA

### Ordering Information

#### Remote Routers

<b>DI-106</b>	1 ISDN port (S/T BRI), 6 10BASE-T ports, 2 analog ports, IP routing
<b>DI-106W</b>	1 ISDN port (U BRI), 6 10BASE-T ports, 2 analog ports, IP routing
<b>DI-106M</b>	1 ISDN port (S/T BRI), 6 10BASE-T ports, 2 analog ports, IP/IPX routing, bridging
<b>DI-106MW</b>	1 ISDN port (U BRI), 6 10BASE-T ports, 2 analog ports, IP/IPX routing, bridging

Please specify one of the following after the model number:

/US	For use in USA and Canada, includes also a 120 volt American-standard UL/CSA-approved AC power adapter
/UK	For use in UK, includes also a 240 volt UK plug BSI-approved AC power adapter
/DE	For use in Germany and EC countries, includes also a 220 volt German-standard plug VDE-approved AC power adapter
/SG	For use in Singapore, includes also a 220 volt TUV-standard AC power adapter
/JP	For use in Japan, includes also a 100 volt Japanese T-mark-approved AC power adapter
/CN	For use in China, includes also a 220V Chinese AC power adapter
/TW	For use in Taiwan, includes also a 120 volt UL/CSA-approved AC power adapter