

# ZyXEL



## Constructing the Business Data Pipe with G.SHDSL Port Bonding



- Support Symmetric Data Rates of up to 4.6Mbps.
- High-speed Back-to-back Connectivity for Bandwidth-consuming Applications
- High-speed Internet Access with G.SHDSL
- Integrated 4-port Ethernet Switch

### High-speed Internet Access with G.SHDSL

The P-794M supports symmetric rate of up to 4.6Mbps. It is designed for enabling high-speed Internet connections. User can enjoy G.SHDSL services and broadband multimedia applications such as interactive gaming, video streaming and real-time audio much easier and faster than ever before.

### High-speed Back-to-back Connectivity

The P-794M can be configured as RT/COT (client/server) mode for back-to-back applications. With symmetric transmission auto-detect speed of up to 4.6Mbps, it can offer a cost-effective way for bandwidth-consuming applications, such as distance learning and video conferencing.

G.SHDSL 4-port Bridge Modem

P-794M

G.SHDSL



## Specifications

### System specifications

#### G.SHDSL Compliance

- ▶ Compliant with ITU-T G.991.2 Standard
- ▶ Symmetric data rates of up to 4.6Mbps.

#### ATM Protocols

- ▶ ATM Adaptation Layer Type 5 (AAL5)
- ▶ Multiple Protocol over AAL5 (RFC 2684, formerly RFC 1483)
- ▶ VC and LLC based multiplexing
- ▶ OAM F4/F5

#### Management

- ▶ Web-based GUI for remote and local management
- ▶ Firmware upgraded and configuration data upload and download via Web-based GUI
- ▶ Embedded Telnet server for remote and local management

### Hardware Specifications

#### Physical Interface

- ▶ WAN: 2 G.SHDSL ports
- ▶ LAN: 4-port 10/100M auto-crossover (MDI/MDI-X) Switch
- ▶ Factory default reset button
- ▶ Power switch

#### Physical Specification

- ▶ Dimensions: 185(L) x 127(W) x 47(H) mm

### Environment Specifications

- ▶ Operating temperature: 0 ~ 45°C
- ▶ Storage temperature: -20 ~ 70°C
- ▶ Humidity: 20 ~ 95 % non-condensing

#### Power Requirement

- ▶ Input: 12V DC, 1A

For more product information, visit us on the web [www.ZyXEL.com](http://www.ZyXEL.com)

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