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

ZyXEL

G.SHDSL 4-port Bridge Modem

P-794M

Specifications

System specifications

G.SHDSL Compliance

▶ Compliant with ITU-T G.991.2 Standard

▶ Symmetric data rates of up 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

▶ Storge 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

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