

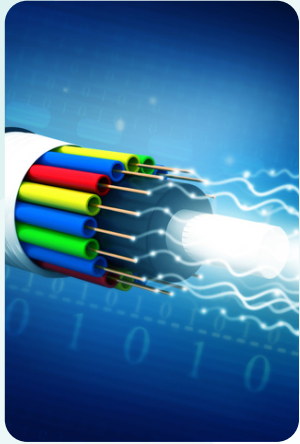


OXP2500-1G1F-1V-2ND

SINGLE BAND 1G1F 1V ONT

FTTH HIGH-SPEED DATA

PRODUCT OVERVIEW



OXP2500-1G1F-1V-2nD is an one-stop solution that make everything of your home connected. Based on 802.11n technology, OXP2500-1G1F-1V-2nD supports wireless performance at up to 300Mbps, and delivers Broadband services such as IPTV and VoIP simultaneously. With transmission rates up to 300Mbps, users can run bandwidth intensive devices including VoIP, HD streaming, or online gaming, without the lag. Using its powerful N technologies, the router is also able to mitigate data loss over long distances and through obstacles.

Product Features

GPON Standards : ITU-T G.984

Distance: 20KM Max

Data Rates: Upstream:1.25Gbps, Downstream:2.5Gbps

Wireless Standards: IEEE 802.11n/b/g 2.4 GHz

Wireless Rate: 2.4Ghz 300 Mbps

Quality of Service: WMM, Bandwidth Control

Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ

VLAN: 802.1Q tag VLAN, VLAN transparent Mode/VLAN translation Mode/ VLAN translation mode/VLAN trunk mode

Access Control: Parental Control, Local Management Control, Host List, Access Schedule, Rule Management

Operation Frequency: 2.4GHz

Wireless Security: WEP, WPA / WPA2, WPA-PSK/ WPA2-PSK encryption

VOIP Standards: SIP (RFC3261), ITU-T G.729/G.722/G.711a/G.711

Internet Protocol: IPv4,IPv6

WAN Type: Dynamic IP/Static IP/PPPoE

DHCP: Server, Client, DHCP Client List, Address Reservation

Firewall Security: DoS, SPI Firewall, IP Address Filter/MAC Address, Filter/Domain Filter, IP and MAC Address Binding

VOIP Features: One RJ-11 FXS ports for connecting to analog telephones Call forwarding, Call waiting, Call block, 3-way conference call, etc.

Management: Access Control, Local Management, Remote Management

Interfaces: 1 x SC/APC OR UPC PON Port, 1 x 10/100/1000Mbps LAN Port, 1 x 10/100Mbps LAN Port, 1 x FXS Port

Buttons: WPS/WiFi Button, Reset Button

Power Supply: DC 12V 1A

Antenna: 2 x 5dBi fixed antennas

Dimensions (W X D X H): 140 x 90 x 33mm

Environment: Storage temperature: -40°C~80°C, Storage humidity:5%~95% non-condensing

Package Contents: 1 x GPON Router, 1 x Quick Installation Guide, 1 x Power Adapter, 1 x RJ45 LAN Cable