

AX1200

Dual band Gigabit VDSL Modem Router

- 2*2 MU-MIMO
- Simultaneous dual-band Wi-Fi
- TR69 fully supported
- VDSL2 + ADSL2 + auto supported



Fastest Internet

Anytime, Anywhere

Product Introduction

The Xunison VDSL Giga-bit router provides connections with high data rates and excellent signal quality. Additionally, it supports concurrent connections with a dual-band network supporting simple tasks like sending emails or web browsing at 300 Mbps while the bandwidth-intensive tasks such as VOIP calling, accessing IPTV, or playing video games at 867 Mbps with IPv6/IPv4 configuration.



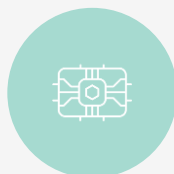
Support 802.11 a/b/g/n/ac

Latest wireless technology with backward compatibility



High-Speed Wi-Fi 5

AX5400, MU-MIMO, Mesh Capability



TR-069

IP-based CPE management protocol including automatic configuration, management and monitoring of the CPEs



Modulation Techniques

VDSL2/ADSL2+/ADSL2/
G.Lite/G.dmt/T1.413



Security Assurance

Stable firewall, Multiple filtering rules Multiple security protocols

Xunison VDSL Hub

SPECIFICATIONS

| | |
|----------------------------|---|
| Data Range | 2.4GHz: Up to 300Mbps |
| | 5GHz: Up to 867Mbps |
| Wireless LAN | Support 802.11 a/b/g/n/ac standards |
| | 2.4GHz/5GHz frequency range |
| | DSL Standards: VDSL2, ADSL2/2+, ADSL |
| | Channel adaption |
| | MSSID + Guest network |
| | WPS: PBC/PIN modes |
| | WEP, WPA / WPA2, WPA-PSK/ WPA2-PSK encryption |
| | AP Isolation/SSID Isolation |
| | SSID and WAN binding |
| Beamforming | |
| Wi-Fi Antennas | Antenna: 4 x internal antennas |
| | Gain: 5dBi |
| Operation Mode | Bridge |
| | Route |
| Firewall | DoS, SPI Firewall |
| | IP Address Filter/MAC Address |
| | Filter/Domain Filter |
| | IP and MAC Address Binding |
| Quality of Service control | WMM |
| | Bandwidth Control |

Xunison VDSL Hub

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| Network Protocols and Features | Connection modes: DHCP/Static |
| | IPv4, IPv6, IPv4/IPv6 |
| | DHCP: Server, Client, DHCP Client List, Address Reservation |
| | Static (v4/v6) routing |
| | NAT/ALG/DMZ/virtual server |
| | ARP/ICMP/DNS proxy |
| | Dynamic Domain Name System (DDNS) |
| | IGMP snooping and IGMP proxy* |
| | MLD snooping and MLD proxy* |
| | NTP |
| | VLAN |
| | WAN Type: ATM/PTM/ETH/Dongle |
| | VPN: PPTP, L2TP, IPSec |
| | USB Sharing: Support Samba (Storage), FTP Server, Media Server/Printer Server/ DLNA |
| Port Forwarding: Virtual Server, Port Triggering, UPnP | |

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| Access Control | Parental Control |
| | Local Management Control |
| | Host List |
| | Access Schedule |
| | Rule Management |
| | |
| Management | Local Web UI Management |
| | Remote Management |
| | Access Control |
| | Remote diagnostic |

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| Physical Interface | WAN port-RJ45 1*GE |
| | LAN ports-RJ45 4*GE |
| | USB 2.0 port |
| | Power port |
| | DSL port |

Xunison VDSL Hub

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|---------|----------|
| Buttons | WPS/MESH |
| | RESET |
| | Wi-Fi |
| | Power |

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|----------------|----------------------|
| LED Indicators | 5G Wi-Fi indicator |
| | 2.4G Wi-Fi indicator |
| | WAN indicator |
| | LAN1-LAN4 indicator |
| | Internet indicator |
| | Power indicator |
| | WPS/MESH indicator |
| | DSL indicator |
| | USB indicator |

| | |
|------------------------|-------------------------------------|
| Physical Specification | Dimensions: 186*151*30 mm |
| | Operating temperature: 0°C to 40°C |
| | Storage temperature: -40°C to 70°C |
| | Humidity: 5% – 90% (non-condensing) |
| | Power Supply: DC 12V 1.5A |

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|------------------|-------------------|
| Package Includes | Xunison VDSL Hub |
| | Quick Start Guide |
| | Power Adapter |
| | Ethernet Cable |
| | Telephone Line |
| | VDSL Splitter |

Xunison VDSL Hub

DEVICE IMAGES



DEVICE IDENTIFICATION

| | |
|---------------|------------------|
| Brand | Xunison |
| Device name | Xunison VDSL Hub |
| SKU: | |
| Part Number | |
| Barcode | |
| Serial Number | |