

# xDSL/Eth Gateway AC1200

GE LAN | GE WAN | 2.4G 2T2R + 5G 2T2R | USB 2.0

## VR-3050eu



The **VR-3050eu** makes full use of its dual-band Wi-Fi abilities, reaching speeds of up to 300Mbps on the 2.4GHz band and 867Mbps on the 5GHz band. Enjoy a total speed of up to 1200Mbps to eliminate buffering from your HD streams and lag from online games. The two wireless bands are separated into two dedicated Wi-Fi networks, supporting more devices while reducing signal interference.

The core design concept of VR-3050eu is to enhance user experience on high speed applications by providing better coverage and stable Wi-Fi services.

### KEY FEATURES

- **Satisfies Multiple Needs in one Device:** The modem router combines the function of VDSL modem, NAT router, 4-port switch and wireless access point into one fashionable device, providing a one-stop solution for your home network connection.
- **Full Gigabit Wired Connections for Ultrafast Data Transfer Speeds:** With one Gigabit WAN port and four Gigabit LAN ports, speeds can be up to 10x faster than standard Ethernet connections.
- **Maximizes Video Streaming:** Equipped with 802.11ac Wave 2 technology, deliver super-charged 2x2 AC1200, MU-MIMO wireless connectivity to enhance video experience.
- **Provides Optimized Performance:** Supports the latest G.vector & G.inp technologies to work together to mitigate crosstalk and impulse noise, resulting in greater throughput.
- **Versatile USB Sharing:** With the USB 2.0 port, you can share printers, files, and media with various devices on your local network or via FTP server.

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SPECIFICATIONS	
<b>Hardware</b>	<ul style="list-style-type: none"><li>▪ Interfaces: 1x 35b VDSL /ADSL2+, 1x Gigabit Ethernet WAN, 4x Gigabit Ethernet LAN, 1x USB 2.0</li><li>▪ Power Supply: DC 12V 1.5A</li><li>▪ Memory: 16MB FLASH / 128MB DRAM (embedded)</li><li>▪ Antenna: 4x internal antennas</li><li>▪ Dimensions (WxDxH): 186x151x30mm</li></ul>
<b>General</b>	<ul style="list-style-type: none"><li>▪ DSL Standards: VDSL2, ADSL2/2+, ADSL (Annex B)</li><li>▪ Supports VDSL2 8a,8b,8c,8d,12a,12b,17a,35b profile</li><li>▪ Wireless Standards: IEEE802.11a/n/ac,5GHz, IEEE802.11b/g/n, 2.4GHz</li><li>▪ Signal Rate: 5GHz: Up to 876Mbps, 2.4GHz: Up to 300Mbps</li><li>▪ Wireless Security: WEP, WPA / WPA2, WPA-PSK/ WPA2-PSK encryption</li></ul>
<b>Software Features</b>	<ul style="list-style-type: none"><li>▪ WAN Type: ATM/PTM/ETH/Dongle</li><li>▪ DHCP: Server, Client, DHCP Client List, Address Reservation</li><li>▪ Quality of Service: WMM, Bandwidth Control</li><li>▪ Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ</li><li>▪ VPN Pass-Through: PPTP, L2TP, IPSec</li><li>▪ Access Control: Parental Control, Local Management Control, Host List, Access Schedule, Rule Management</li><li>▪ Firewall Security: DoS, SPI Firewall, IP Address Filter / MAC Address Filter / Domain Filter, IP and MAC Address Binding</li><li>▪ USB Sharing: Support Samba (Storage) / FTP Server, Media Server / Printer Server / DLNA</li><li>▪ Management: Access Control, Local Management, Remote Management</li><li>▪ Internet Protocol: IPv4, IPv6</li></ul>
PACKAGE CONTENTS	
xDSL/Eth Gateway (VR-3050eu)	
Power adapter 12VDC/1.5A 100-240VAC, 50/60/Hz	
ENVIRONMENT	
<b>Operating Temperature</b>	0°C~40°C (32°F~104°F)
<b>Storage Temperature</b>	-40°C~70°C (-40°F~158°F)
<b>Relative Humidity</b>	10%~90%, non-condensing
<b>Storage Humidity</b>	5%~90%, non-condensing



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Maximum performance, actual data rates, and coverage will vary depending on network conditions and environmental factors. Product specifications and design are subject to change without notice.