

xDSL N300 Wireless Gateway

4x Ethernet Ports | 2.4G 2T2R

VR-3049



Comtrend's VR-3049 is a high-performance Wireless Gateway, with wireless data rates of up to 300Mbps. The 2T2R Wi-Fi is used for accessing the Internet wirelessly. The Ethernet interfaces are used for connecting to computers, through which you can access the Internet. Computers that are connected with the gateway through the Ethernet interfaces can establish a small local area network (LAN). Those computers can communicate with each other, sharing resources and files. The VR-3049 is an ideal solution for both home users who wish to share high-speed Internet access and small offices that wish to do business on the Internet.

KEY FEATURES

- **Web based graphic user interface (GUI) to easily modify settings**
- **Supports VPN pass-through, including IPSec and multiple parallel PPTP tunnel**
- **Compliant with IEEE802.11b/g/n standards, allowing high speed access to the Internet Wirelessly**
- **Easily upgraded and provides terminal users and ISP with the guarantee of the future**

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SPECIFICATIONS

General	
DSL Standards	VDSL2, ADSL2/2+, ADSL
Wireless Standards	IEEE802.11b/g/n, 2.4GHz
Signal Rate	2.4GHz:Up to 300Mbps
Operation Frequency	2.4GHz
Reception Sensitivity	11g 54M: -77dBm 11n HT20: -74dBm, 11n HT40: -72dBm
Wireless Security	WEP, WPA / WPA2, WPA-PSK/ WPA2-PSK encryption
HARDWARE	
Interfaces	1 x DSL Port, 4 x 10/100Mbps LAN Ports
Buttons	Power ON/OFF Button, WPS/ Wi-Fi Button, Reset Button
Power Supply	DC 12V / 0.5A
Antenna	2 x 2.4GHz 3dBi Internal antennas
Dimensions	(W X D X H): 130 x 120x 25mm
SOFTWARE FEATURES	
WAN Type	ATM/PTM/ETH
DHCP	Server, Client, DHCP Client List, Address Reservation
Quality of Service	WMM, Bandwidth Control
Port Forwarding	Virtual Server, Port Triggering, UPnP, DMZ
VPN	PPTP, L2TP, IPSec
Access Control	Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security	DoS, SPI Firewall IP Address Filter/MAC Address Filter/Domain Filter IP and MAC Address Binding
Management	Access Control, Local Management, Remote Management
Internet Protocol	IPv4, IPv6
ENVIRONMENT	
Temperature	Operating: 0°C ~ 40°C (32°F ~104°F) Storage: -40°C~70°C (-40°F~158°F) Relative Humidity: 10%~90%, non-condensing Storage Humidity: 5%~95%, non-condensing
CERTIFICATIONS	
CE, RoHS	

COMTREND

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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.