



DIGISOL®

WIRELESS AND BROADBAND

DIGISOL 300Mbps Wireless VDSL/ADSL/CABLENET

DG-VG2300N

Key Features:-

- Complies with IEEE 802.11n to provide a wireless data rate of up to 300Mbps
- Excellent VDSL2/ ADSL2+/ CABLENET high speed Modem Router, providing up to 100Mbps broadband speeds
- Easy one-touch wireless security encryption with the WPS button
- Easy Setup Assistant provides quick & hassle free installation



Introduction:-

DIGISOL DG-VG2300N VDSL Router comes with the latest ITU-T G.993.2 VDSL2 standard, providing up to 100Mbps speed downstream and upstream, and backward compatibility with ADSL. With 300Mbps wireless speed over the 2.4GHz band, the DG-VG2300N is the better choice for users in search of seamless HD video streaming, online gaming and other network tasks.

DG-VG2300N can guarantee the security of data transmission from home to corporate network or between remote branch offices.

Technical Specifications:-

General

- DSL Standards : VDSL2, ADSL2/2+, CABLENET
- Wireless Standards : IEEE802.11b/g/n, 2.4GHz
- Signal Rate : 2.4GHz: Up to 300Mbps
- Operation Frequency : 2.4GHz
- Receive 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, 2 x 10/100Mbps LAN Ports (1 X LAN/WAN Port)
- Power Supply : DC 12V 0.5A
- Antenna : 2 x 2.4GHz Internal antennas
- Dimensions (W x D x H) : 130 x 120 x 25mm

Software Features

- WAN Type : ATM/PTM/ETH/RJ45 WAN
- DHCP : Server, Client, DHCP Client List, Address Reservation
- Quality of Service : WMM, Bandwidth Control
- Port Forwarding : Virtual Server, Port Triggering, UPnP, DMZ
- VPN Pass-Through : 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

- WAN Modes : PPPoE/DHCP/STATIC
- Internet Protocol : IPv4, IPv6

Environment

- Operating Temperature : 0°C~40°C (32°F~104°F)
- Storage Temperature : -40°C~70°C (-40°F~158°F)
- Relative Humidity : 10%~90%, non-condensing
- Storage Humidity : 5%~95%, non-condensing

Package Contents

- 1 x VDSL Router
- 1 x Quick Installation Guide
- 1 x Power Adapter
- 1 x Ethernet Cable
- 1 x Telephone Wire
- 1 x VDSL Splitter

Ordering Information:-

DG-VG2300N : DIGISOL 300Mbps Wireless DSL2/ ADSL2+/ CABLENET

*Limited Lifetime Warranty shall be subject to terms and conditions specified in the DIGISOL PRODUCT WARRANTY displayed on the website of the company.

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