



NV-600W

Wireless VDSL2 Router

NV-600W is an VDSL2 802.11n Wireless router equipped with four Gigabit LAN ports. It is compliant to ITU-T G.993.2 and G.993.5 standards and supports VDSL2 profile 30a that features 100Mbps of symmetric data. With built-in 802.11n technology, it can deliver wireless speeds up to 300Mbps and is perfectly suitable for triple-play applications. NV-600W is designed to meet the ISPs requirements with future proof Vectoring and ADSL2+ compatibility to cover end users in different loop range areas.

Features

- Supports G.993.5 Vectoring and ADSL2+
- Interoperable with major VDSL2 chipsets
- 802.11n 300Mbps Wi-Fi
- Supports Wi-Fi Protected Setup (WPS)
- Supports Dying Gasp
- Port Based VLAN & 802.1q VLAN tagging
- Configuration backup and restoration
- Security protection with firewall
- Supports Router and Bridge mode
- Supports Dual Firmware Image Backup

Specifications

Physical Interface	IEEE 802.3 10Base-T, 802.3u 100Base-TX, and 802.3z 1000Base-TX 4 x RJ-45 10/100/1000Mbps MTU: 1680 bytes Antennas: 2 x 2dBi (5dBi Optional) WPS Push button 1 x RJ-11 for POTS/ISDN Reset Button (Factory Reset)
VDSL2 Interface	Complies with ITU-T G993.2, G993.5 Connector: RJ-11/Terminal block PTM/ATM Transmission On-board surge protection
Indicators	LAN: Act/Link, Power VDSL2: Link/WAN, WLAN, WPS
Chipset	Lantiq(Infinion)

Routing	IP Multicast, IGMP Proxy, Snooping Static Routing IPv4, IPv6 forwarding DHCP Server/Relay/Client IPv4/IPv6 DNS Proxy and Relay, NTP Client
Firewall	IPv6 Firewall Packet, URL filtering Parental Control, DMZ Host
QoS	8 queues MFC/DSCP 802.1p VLAN priority
Power	DC 12V
Dimensions	184 x 158 x 104 mm (7.2" x 6.22" x 4.1")
Temperature	0~50°C (Operating), -20~70°C (Storage)
Humidity	10 - 90% non-condensing
Certification	CE, FCC, RoHS Compliant

Application

Point to Point

Ethernet

POTS/ISDN



NV-600L

1.9Km



NV-600W



802.11n

Ethernet

POTS/ISDN

Ordering Information

Model Name	Description
NV-600W	Wireless VDSL2 Router

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*Netsys reserves the right to change specifications without prior notice



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www.netsys.com.tw