NV-720

ADSL2+/VDSL2 Wi-Fi Modem Router

NV-720 is an VDSL2 802.11b/g/n/ac Wi-Fi router. It is compliant to ITU-T G.993.2 standards and supports VDSL2 profile 30a that features 100Mbps of symmetric data. With built-in 802.11n technology, it can deliver Wi-Fi speeds up to 300Mbps and is perfectly suitable for triple-play applications. NV-720 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.993.2 Vectoring and ADSL2+
- Interoperable with major VDSL2 chipsets
- Supports 802.11 b/g/n/ac wireless
- Supports Wi-Fi Protected Setup (WPS)
- Supports Dying Gasp

- 802.1q VLAN tagging
- Configuration backup and restoration
- Security protection with firewall
- Supports Router and Bridge mode
- Supports 2T2R MIMO

Specifications

Physical Interface	IEEE 802.3 10Base-T, 802.3u 100Base-TX 4 x RJ-45 10/100 Mbps 1 x Splitter (Optional) Antennas: 2 x 2dBi (5dBi Optional) WPS Push button Reset Button (Factory Reset) 1 x USB2.0
VDSL2 Interface	Complies with ITU-T G993.2 Connector: RJ-11 PTM/ATM Transmission On-board surge protection
Indicators	LAN: Act/Link, Power VDSL2: Link/WAN, WLAN, WPS

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	CBR, rt-VBR, nrt-VBR, UBR 802.1p VLAN priority
Power	DC 12V
Dimensions	TBD
Temperature	TBD
Humidity	10 - 90% non-condensing
Certification	CE, FCC, RoHS Compliant

Application

Ethernet

POTS/ISDN

NV-802S

Splitter

802.11n/ac

Ethernet

NV-720

POTS/ISDN

Ordering Information

Model Name	Description
NV-720R	ADSL2+/VDSL2 modem Router
NV-720D	ADSL2+/VDSL2 Wi-Fi 11ac modem Router
NV-720S	ADSL2+/VDSL2 Wi-Fi 11n modem Router
NV-720I	ADSL2+/VDSL2 Wi-Fi with VoIP IAD

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