



NV-802S

8-Ports VDSL2 IP DSLAM

NV-802S is a compact 8-ports VDSL2 IP DSLAM with 2 Gigabit Ethernet Combo interfaces and built-in POTS/ISDN splitter. It is compliant to ITU-T G.993.2 standard and supports VDSL2 30a profile that features 100 Mbps of symmetric data rate over the existing copper wires. NV-802S is an ideal choice for ISPs and System Integrators that are looking for a high performance broadband solution for their triple play applications.

It offers a user-friendly management interface that allows service providers to monitor and control their services in a highly secure and efficient way. With many powerful and advanced features, this Mini IP DSLAM is the perfect solution for deploying broadband access, IP Surveillance, Hospitality and MTU/MDU applications.

Features

- 1U design, 8VDSL2 ports with POTS/ISDN splitter
- Supports VDSL2 profile 30a
- Supports UPBO, DPBO, Trellis coding and INP
- Supports up to 100 Mbps symmetric
- Supports IEEE802.1d/w/S STP/ RSTP/ MSTP spanning tree
- Supports traffic classification QoS, TOS and DSCP
- Supports Jumbo packet up to 9k byte
- Bandwidth management (Rate Control)

Specifications

Interface 8 x RJ-45 VDSL2 ports/8 x RJ45 POTS/ISDN ports
2 x Gigabit Ethernet combo port (100/1000 Base-T and SFP)
1 x RS-232 console port

Indicators System: PWR, POST
Gigabit Port: LINK/ACT/Speed/Collision
VDSL2: LINK

Standards VDSL2 ITU-T G993.2 up to VDSL2 profile 30a
DHCP/Client/Relay/Option 82.
IEEE 802.1q VLAN Tag Base (Q in Q)
IEEE 802.1d Spanning Tree Protocol (STP)
IEEE 802.3/802.3u/802.3ab/802.3z

Protocols SNMP V1/V2/V3
Multicast Iptable/IGMP V2
Up to 512 Multicast Channels
Link Layer Discovery Protocol

Power Consumption 37 Watts maximum

Dimensions 435 x 255 x 44 mm (17.13" x 10.04" x 1.73")

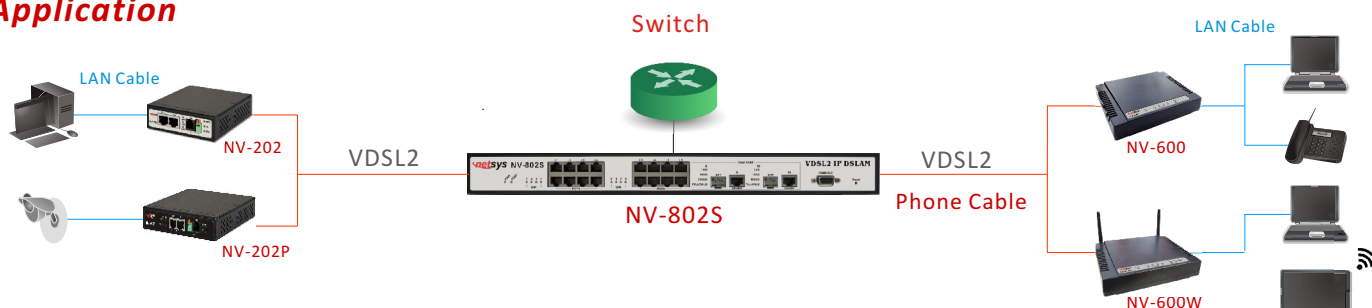
Weight About 3.2Kg

Temperature 0~50°C (Operating), -20~70°C (Storage)

Humidity 10 - 90% non-condensing

Certification CE, FCC, RoHS Compliant

Application



Proper Installation

Campus 、 Hotel 、 Hospital 、 Office building 、 Apartment 、 Telecom

