NV-700L

Managed Single Master/Slave LAN Extender

NV-700L is a Managed single Master /Slave LAN Extender, compliant to ITU-T G.993.2 standards.
It supports CO/CPE side bridge mode and long distance transmission up to 2.5km.
The proper applications are military training systems、train station、MRT、weather station、farm、ship、
auto control systems、IP Surveillance、amusement park、parking system.

Features

- Adopts ARM Cortex A9 dual-core processor
- Supports http/ https web management
- Supports Master/Slave Mode selectable by Web config
- Supports 8 bands selectable
- Supports USB 2.0 for Dongle device
- Supports G.998.4 G.INP
- On board surge protection for Line port
- Supports SNMP V1/V2
- Supports Jumbo frame up to 2k

- Supports 8 queue MFC/ DSCP both type
- Supports SSL/ SSH Security
- Supports IPV4/ IPV6 address
- Support s configuration backup and restore
- Supports Dual Firmware Image Backup
- Supports TR-069
- VLAN Tag pass through
- Mac Address based filtering
- Supports IGMP snooping V2/V3

Specifications

Physical Interface	IEEE 802.3 10Base-T and 802.3u 100Base-TX 4 x RJ-45 10/100Mbps 1 x RJ-11 Line port 1 x RJ-11 POTS/ISDN phone port 1 x USB 2.0
VDSL2 Interface	Complies with ITU-T G993.2 Connector: RJ-11 On board POTS/ISDN splitter On board surge protection
Indicators	LAN: Act/Link, Power; VDSL2: Link Mode: Master/Slave LED
Certification	CE, FCC, RoHS Compliant

IP address QOS	IPV4 / IPV6 8 queue MFC / DSCP 802.1P VLAN priority
Security	SSL/SSH/TR069
Power	DC 12V
Dimensions	184 x 146 x 40 mm (7.2" x 5.74" x 1.57")
Weight	0.4kg
Temperature	0~50°C(Operating),-20~70°C(Storage)
Humidity	10 - 90% non-condensing

Application

Point to Point

2.5 km

Ethernet

POTS/ISDN

NV-700L (Master)

Ethernet

POTS/ISDN

NV-700L (Slave)

Sales@netsys.com.tw

*Netsys reserves the right to change specifications without prior notice