16-Port Ethernet PoE+ Switch

NVS-3416SP



KEY FEATURES

NDAA

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- 16 x 10/100Mbps PoE+
- 2 x 10/100/1000Mb/s UPLINK, 1 x 1000Mb/s SFP UPLINK
- Operation mode: VLAN, Extend, PoE Watchdog

DIMENSIONS



GENERAL

Device Type	PoE+ Switch

NETWORK

Ports	PoE+ Ports: 16 x 10/100Mbps (the number of ports simultaneously operating with PoE mode is limited by PoE budget) • Uplink ports: 1 x SFP 1Gbps, 2 x 10/100/1000Mbps
PoE standards	IEEE802.3af, Class 3, IEEE802.3at, Class 4
PoE mode	Endspan (1,2+ / 3,6-)
Switching capacity	9.2 Gb/s
Supported protocols	IEEE 802.3 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T, IEEE 802.3z 1000BASE-SX\LX, IEEE 802.3x
MAC address list	2K

FUNCTIONS

CCTV	Extend mode switch that increases the data and power transmission distance up to 250m (Using 10 Mb/s bandwidth) for 16 ports
Additional operating modes	VLAN, Extend, PoE Watchdog
Surge protection	Port Surge: Common mode 4kV, differential mode 2kV (Class B) • Electrostatic ESDP: Air 8kV, Contact 6kV (Class C)

INSTALLATION PARAMETERS

RACK Mount 19"	1U
Case	Metal, black color
Dimensions (mm)	320 (W) x 45 (H) x 207 (L)
Weight	1.7 kg
Input Voltage	100 ~ 240 VAC, 50/60Hz
Power Consumption	200 W
PoE Budget	190 W for ports 1 to 16, no more than 60 W for the first port, 30 W for the remaining ports
Operating Temperature	0°C ~ 40°C