16-port PoE+ Managed Switch

NVS-5116SP



KEY FEATURES

NDAA

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- 16 x 100Mbps PoE+
- 2 x Combo (RJ45 + SFP) 1000Mb/s UPLINK, 2 x 1000Mb/s SFP UPLINK
- Operating temperature: 0°C ÷ 40°C

DIMENSIONS



GENERAL

Device Type	PoE+ Managed Switch

NETWORK

Ports	PoE+ Ports: 16 x 10/100Mbps (the number of ports simultaneously operating with PoE + mode is limited by PoE budget) • UPLINK SFP port 1Gb/s x2 • Uplink Combo x 2 :SFP (1Gbps) + RJ45 (1Gbps)
PoE standards	IEEE802.3af, Class 3, IEEE802.3at, Class 4
PoE mode	Endspan (1,2+ / 3,6-)
Switching capacity	11.2 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, IEEE 802.1p CoS, IEEE 802.1D spanning tree protocol, IEEE 802.1s multiple tree protocol, IEEE 802.1ad LACP aggregation, IEEE 802.1Q VLAN tagging
Additional network features	VLAN, IGMP snooping, bandwidth management
QoS support	yes
CoS support	yes
Jumbo frame (bytes)	2K
MAC address list	8K

FUNCTIONS

Buttons	1 button to device reset
Surge protection	yes

INSTALLATION PARAMETERS

RACK Mount 19"	1U
Case	Metal, navy blue color
Dimensions (mm)	200 (W) x 44 (H) x 440 (L)
Weight	2.9 kg
Input Voltage	100 ~ 240 VAC, 50/60Hz
Power Consumption	270 W
PoE Budget	250 W for ports 1 to 16, up to 30 W for one port
Operating Temperature	0°C ~ 40°C

The values was achieved in a test environment. In different environment this value can change due to interferences or influence of other devices.