24-Port Gigabit Ethernet Managed PoE+ Switch

NVS-G5424SP/400



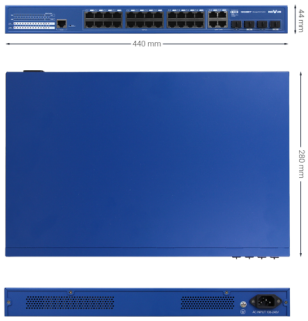
FUNCTIONS

NDAA

KEY FEATURES

•24 x 10/100/1000Mbps PoE+
•4 x Combo (RJ45 + SFP) 1000Mb/s UPLINK
•Operating temperature: 0°C ÷ 40°C

DIMENSIONS



GENERAL	
Device Type	PoE+ Managed Switch
NETWORK	
Ports	PoE+ Ports: 24 x 10/100/1000Mbps (the number of ports simultaneously operating with PoE + mode is limited by PoE budget), Uplink Combo x 4 :SFP (1Gbps) + RJ45 (1Gbps)
PoE standards	IEEE802.3af, Class 3, IEEE802.3at, Class 4
PoE mode	Endspan (1,2+ / 3,6-)
Switching capacity	56 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 802.3az EEE, IEEE 802.1D spanning tree protocol, IEEE 802.1w rapid spanning tree protocol, IEEE 802.1s multiple tree protocol, IEEE 802.1X port autentication, IEEE 802.1ad LACP aggregation, IEEE 802.1AB LLDP/LLDP-MED, IEEE 802.1Q VLAN tagging, IEEE 802.3ad
Additional network features	VLAN, IGMP snooping, GVRP, connection aggregation, Radius, DHCP, SNMPv3, CLI, HTTP/HTTPS
QoS support	yes
Jumbo frame (bytes)	10K
MAC address list	8K
FUNCTIONS	
Buttons	1 button to device reset
Surge protection	Port Surge: Common mode 6kV, differential mode 2kV (Class B) Electrostatic ESDP: Air 4kV, Contact 2kV (Class C)
INSTALLATION PARAMETERS	
RACK Mount 19"	1U
Case	Metal, navy blue color
Dimensions (mm)	440 (W) x 44 (H) x 280 (L)
Weight	3.65 kg
Input Voltage	100 ~ 240 VAC, 50/60Hz
Power Consumption	400 W
PoE Budget	370 W for ports 1 to 24, 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.