24-Port Gigabit Ethernet PoE+ Switch

NVS-G3424SP

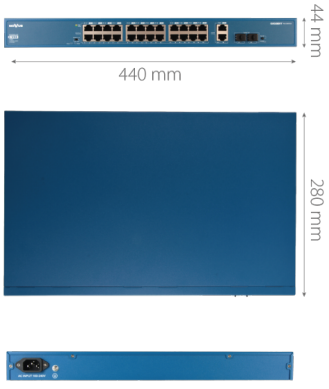
FUNCTIONS

NDAA

KEY FEATURES

•24 x 10/100/1000Mbps PoE+
•2 x 10/100/1000Mb/s UPLINK, 2 x 1000Mb/s SFP UPLINK
•Operation mode: Extend, PoE Watchdog

DIMENSIONS



GENERAL	
Device Type	PoE+ 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 ports: 2 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	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
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 8 ports
Additional operating modes	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, blue color
Dimensions (mm)	440 (W) x 44 (H) x 280 (L)
Weight	3.8 kg
Input Voltage	100 ~ 240 VAC, 50/60Hz
Power Consumption	400 W
PoE Budget	385 W for ports 1 to 24, no more than 60 W for the first port, 30 W for the remaining ports
Operating Temperature	0°C ~ 40°C