24 PORT **400w GIGABIT PoE switch 2 1000M SFP**

24 Port Network Unmanaged Switch with 24 PoE/PoE+ Gigabit Ports with 2 SFP Ports, Total PoE Budget of 370W, Built-in Individual Surge Protection, Rack mountable (included)
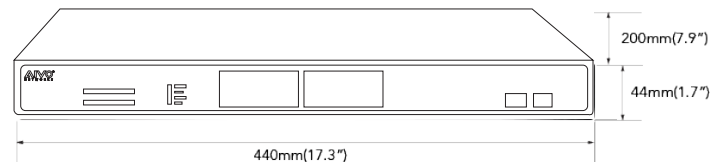
The AVN-S24-2P24W400G-SP is 24 port Gigabit PoE/PoE+ Switch with 2 x 1000Mbps SFP ports. The AVN-S24-2P24W400G-SP provides 24 PoE/PoE+ ports, which can automatically detect and provide power for any connected 802.3at/af Powered Device (PD), such as VOIP Phones, APs, IP Phones and IP Cameras. With its built-in surge protection feature, it is suitable for larger commercial applications. The AVN-S24-2P24W400G-SP comes with industrial standard 19'' 1U rack-mountable chassis. All PoE ports support the IEEE802.3af/IEEE802.3at standard, with a maximum output of 30W per each port and a total PoE budget of 370W.

FUNCTIONS

- IEEE802.3af / IEE802.3at Compliant
- 24 x 10/100/1000Base-TX Ports and 2 x 1000Mbps SFP Ports
- 24 x PoE / PoE+ ports, with each port supporting
  a 30W max. power output
- Total PoE budget of 370W
- High backplane bandwidth of 52 Gbps
- Up to 8k MAC address table size
- IEEE802.3x Flow control
- Industrial standard 19'' 1U rack-mountable housing
- Pin Assignment: V+ (RJ45 Pins 1, 2), V- (RJ45 Pins 3, 6)
- EMI standards complies with FCC, CE class B
- Built in Surge protector, for each individual port

DIMENSIONS

Unit : inch (mm)

200mm(7.9")

44mm(1.7")

440mm(17.3")

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SPECIFICATIONS

DESCRIPTION	
Fixed Port	24 x 10/100/1000Base-TX ports,
LED Indicators	2 1000 Mbps SFP ports
Input Voltage	PWR, PoE, Link/Act LED
Network Standard	100V ~ 240V AC, 50/60Hz IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX IEEE 802.3x Flow Control IEEE 802.3az
Network Media	10BASE-TX: UTP Category 5/5e Cable (≤250m) 100BASE-TX: UTP Category 5/5e Cable (≤150m) 1000BASE-TX: UTP Category 5/5e Cable (≤150m) Uplink Fiber Port: Single Fiber 20km / 12miles, Double Fiber 20km / 12miles
Total PoE Budget	370W
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C)
Storage Temperature	14°F ~ 158°F (-10°C ~ 70°C)
Relative Humidity	20%　85% (Non-condensing)
Thermal Management	Built-in Noiseless Fan
Switching Capacity	52G
MAC Address Table	8K
Traffic Control	IEEE 802.3x full-duplex flow control
Dimensions	440mm x 200mm x 44mm (W x D x H)
Weight	<5Kg (11lb)
Package	AVN-S24-2P24W400G-SP PoE switch User Manual Power Cable Rack Mount Ears x 2
PoE Port	24 10/100/1000Base-TX ports
PoE Standard	IEEE802.3af, IEEE802.3at, per port 15.4W, max. 30W
Pin Assignment	V+ (RJ45 Pin1, 2), V- (RJ45 Pin 3, 6)

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