

AVN-S16-2P16W270G

16 PORT 270W GIGABIT POE SWITCH

16 PORT 270W GIGABIT PoE SWITCH

16 Port Network Unmanaged Switch with 16 PoE/PoE+ Gigabit Ports with 2 SFP Ports, Total PoE Budget of 243W, Rack mountable (included)



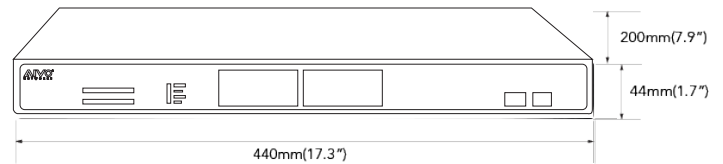
The AVN-S16-2P16W270G is a 18G PoE Switch that provides 16 10/100/100M RJ45 Ports, 2 1000M SFP fiber ports, is beneficial in the larger applications. It provides 16 PoE ports. The PoE ports can automatically detect and supply power for the IEEE802.3af and IEEE802.3at compliant Powered Devices (PDs), like Voip Phone, PoE APs, IP Phones, IP Cameras, etc. The AVN-S16-2P16W270G is a 19" standard 1U rack-mountable. All PoE ports support both IEEE802.3af and IEEE802.3at Standard; each port can output 30W max.

FUNCTIONS

- IEEE802.3, IEEE 802.3u, IEEE802.3ab, IEEE802.3z, IEEE802.3af, IEEE802.3at
- 16 10/100/1000 Base-TX ports and 2 1000M SFP Ports
- 16 PoE ports, Each PoE port output 30W max power
- Total Wattage 270W
- High back-plane bandwidth 36Gbps
- Up to 8k MAC address table size
- IEEE802.3x Flow control
- 19" rack-mounted size metal case for the PoE switch
- Pin Feet: V+ (RJ45 Pin 1, 2), V- (RJ45 Pin 3, 6)
- Surge protection for power port and data ports
- EMI standards complies with FCC, CE class B

DIMENSIONS

Unit : inch (mm)



AVN-S16-2P16W270G

16 PORT 270W GIGABIT POE SWITCH

SPECIFICATIONS

| DESCRIPTION | |
|-----------------------|--|
| FIXED PORT | 16 10/100/1000BASE-TX PORTS, 2 1000M SFP PORTS |
| LED INDICATORS | PWR, PoE, LINK/ACT LED |
| INPUT VOLTAGE | 100V 240V AC 50/60Hz |
| NETWORK STANDARD | 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, DOUBLE FIBER: 20Km |
| TOTAL WATTAGE | 270W |
| OPERATING TEMPERATURE | 0°C 40°C. (32°F ~ 104°F) |
| STORAGE TEMPERATURE | -10°C 70°C. (14°F ~ 158°F) |
| RELATIVE HUMIDITY | 20% 85% (NON-CONDENSING) |
| THERMAL METHODS | BUILT-IN NOISELESS FAN |
| SWITCHING CAPACITY | 36G |
| MAC ADDRESS TABLE | 8K |
| DIMENSIONS | 440mm x 200mm x 44mm (W x D x H) |
| WEIGHT | <5 KG |
| PACKAGE | AVN-S16-2P16W270G PoE SWITCH USER MANUAL POWER CABLE WARRANTY CARD |
| PoE PORT | 16 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) |



AVYCON[®]

Copyright © AVYCON. All rights reserved. Specifications and pricing are subject to change without notice.

phone: 949-752-7606

email: info@avycon.com

social: @avycon_aivo

website: avycon.com