

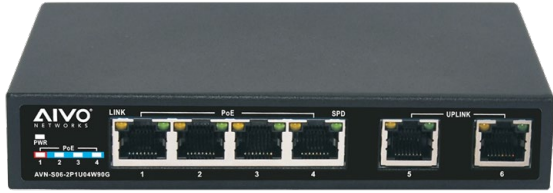
AVN-S06-2P1U04W90G

6 PORT MANAGED L 2+ GIGABIT SWITCH

6 PORT MANAGED L 2+ GIGABIT SWITCH

4 Ports Gigabit PoE Switch with 1 Ultra PoE Port and 2G Uplink Ports 90W POE Budget

The AVN-S06-2P1U04W90G is a 6 port gigabit PoE switch. It provides 4 gigabit PoE switch ports with 1 ultra PoE Port and 2G Uplink ports. All 6 ports support Auto MDI/MDIX functions. 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.

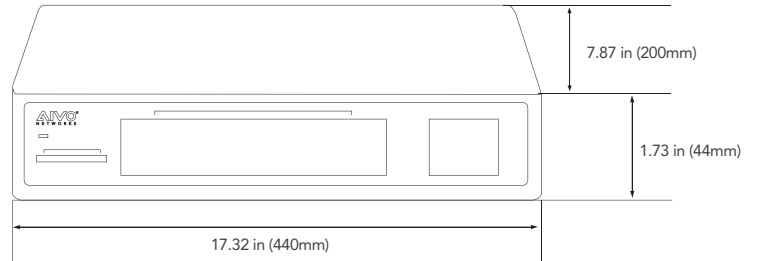


FUNCTIONS

- IEEE802.3af, IEEE802.3at, IEEE802.3bt*
- Provides 6 10/100 Base-TX ports, 2 Gigabit Combo Ports (SFP+RJ45)*
- Provides 6 PoE ports, Each POE port output 30W max power
- Build in power supplies, optional 150W or 250W
- High back-plane bandwidth 5.6Gbps
- Port mirror and bandwidth control
- IEEE802.3x Flow control
- Support Port Based VLAN / 802.1Q Tag VLAN
- Support IEEE802.3ad Port trunk with LACP
- Supports IEEE 802.1p class of service
- Support Broadcast storm filter
- Support DHCP client
- Management by Web
- Pin Feet: V+ (RJ45 Pin 3, 6, 4, 5), V- (RJ45 Pin 1, 2, 7, 8)
- Surge protection for power port and data ports
- EMI standards complies with FCC, CE class B
- Extend Function: Power lightning protection.

DIMENSIONS

Unit : inch (mm)



AVYCON

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

AVN-S06-2P1U04W90G

6 PORT MANAGED L 2+ GIGABIT SWITCH

SPECIFICATIONS

DESCRIPTION	
Fixed Port	6 - 10 / 100 Base -TX ports, 2 Gigabit Combo Ports (SFP + RJ45)*
LED Indicators	PWR, PoE, Link / Act LED
Input Voltage	100V ~ 240V AC, 50 / 60Hz
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
Forwarding Rate	10BASE-T: 14880pps / port 100BASE-TX: 148800pps / port 1000BASE-TX: 148800pps / port
Power Supply	150W (250W optional)
Operating Temperature	0°C ~ 40°C
Storage Temperature	-10°C ~ 70°C
Relative Humidity	20% ~ 85% (Non-Condensing)
Thermal Method	Built-In Noiseless Fan
PoE Port	8 - 10 / 100 Base-TX ports
PoE Standard	IEEE802.3af, IEEE802.3at
Pin Assignment	V+ (RJ45 Pin 3, 6, 4, 5), V- (RJ45 Pin 1, 2, 7, 8)*
Switching Capacity	5.6G
MAC Address	4K*
Jumbo Frame	2K
Port Feature	Port Control
Port Mirroring	Supported
VLAN	4K VLANs
Traffic Control	IEEE 802.3x Full-Duplex flow control
Rate Limit	Unit: 64kbps
Convergence	4 output queues on each port. Scheduling Method: Strict Priority, Weighted Round Robin.
QoS	Support port-based classification
WEB	Support WEB management system
Configuration File Download/ Upload	Support Download / Upload configuration File via WEB
Upgrade Firmware	Support Upgrade Firmware via WEB
Unit Size	44cm x 20cm x 4.4cm
Weight	<4KG
Package	Carton Box
Contents	AVN-S06-2P1U04W90G POE Switch User Manual Warranty Card Power Cord*1 Rack Mount Kit*2



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