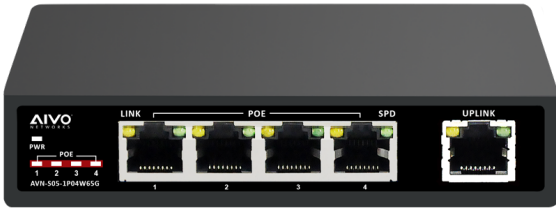


AVN-S05-1P04W65G

NDA
COMPLIANT | CE | FC

4 + 1 NETWORK UNMANAGED SWITCH

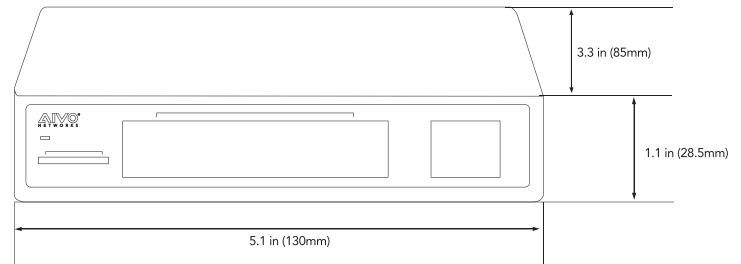


OVERVIEW

- IEEE802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z, IEEE802.3af, IEEE802.3at
- 5 10/100/1000Base-TX ports
- 4 PoE ports, Each PoE port output 30W max power
- High back-plane bandwidth 10Gbps
- Reliable Power Adapter supply power for both network switch and PoE
- Total Wattage 65W
- IEEE802.3x Flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- Surge protection for power port and data ports
- Supports IEEE 802.3af and IEEE802.3at compliant Powered Device (PD)
- 2K entry MAC address table of the PoE switch with auto-learning and auto-aging
- Compact size metal case for the PoE switch
- Solid-VLAN
- Auto Loop detection, cut off Loop port Auto
- Pin Feet: V+ (RJ45 Pin 1, 2), V- (RJ45 Pin 3, 6)
- EMI standards complies with FCC, CE class B

DIMENSIONS

Unit : inch(mm)



OPTIONAL ACCESSORIES

SPECIFICATIONS

DESCRIPTION	
FIXED PORT	5 10/100/1000BASE-TX PORTS
PoE PORTS	4 PoE PORTS (PORT 2-5)
LED INDICATORS	PWR, PoE, LINK/ACT LED
INPUT VOLTAGE	100V~240V AC, 50/60Hz (FOR POWER ADAPTER)
NETWORK MEDIA	48VDC (FOR SWITCH) 10BASE-TX: UTP CATEGORY 5, 5e CABLE (≤250m) 100BASE-TX: UTP CATEGORY 5, 5e CABLE (≤150m) 1000BASE-TX: UTP CATEGORY 5, 5e CABLE (≤150m)
FORWARDING RATE	10BASE-T: 14880pps/PORT 100BASE-TX: 148800pps/PORT 1000BASE-TX: 148800pps/PORT
TOTAL WATTAGE	65W
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	FANLESS
SWITCHING CAPACITY	10G
MAC ADDRESS TABLE	2K
TRAFFIC CONTROL	IEEE 802.3x FULL-DUPLEX FLOW CONTROL
ANTI-LOOP	ANTI-LOOP FUNCTION, CUT OFF THE LOOP PORT AUTO
VLAN	SOLID VLAN
DIMENSIONS	130mm x 85mm x 28.5mm (W x D x H)
WEIGHT	<1 KG
PACKAGE	AVN-S05-1P04W65G PoE SWITCH USER MANUAL POWER ADAPTER POWER CABLE WARRANTY CARD
PoE PORT	4 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)
EXTEND FUNCTION	POWER LIGHTNING PROTECTION, SOLID VLAN