

# AVN-S08-0P04W65G

CE | FCC

8 PORT 65W GIGABIT 4 PoE SWITCH

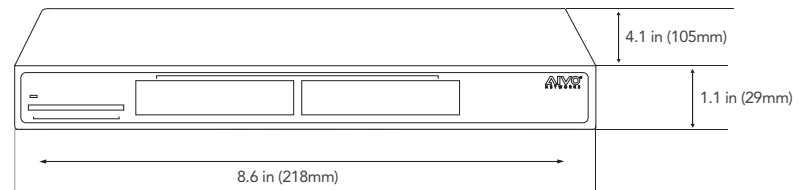


## OVERVIEW

- IEEE802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z, IEEE802.3af, IEEE802.3at
- 8 10/100/1000Base-TX ports
- 4 PoE Port, each port output 16W max power
- Reliable Power Adapter supply power for both network-switch and PoE
- Total Wattage 65W
- 4K entry MAC address table of the PoE switch with auto-learning and auto-aging
- High back-plane bandwidth 18Gbps
- IEEE802.3x Flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- Surge protection for power port and data ports
- Compact metal case for desktop or wall-mounting
- EMI standards complies with FCC, CE class B
- Extend Function: Port Lightning protection, Power lightning protection, Solid VLAN

## DIMENSIONS

Unit : inch(mm)



## OPTIONAL ACCESSORIES

## SPECIFICATIONS

DESCRIPTION	
FIXED PORT	8 10/100/1000BASE-TX PORTS
PoE PORTS	4 PoE PORTS (1-4 PORT)
LED INDICATORS	PWR, PoE, LINK/ACT LED
INPUT VOLTAGE	100V~240V AC, 50/60Hz (FOR POWER ADAPTER) 48VDC (FOR SWITCH)
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: : 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	18G
MAC ADDRESS TABLE	4K
TRAFFIC CONTROL	IEEE 802.3x FULL-DUPLEX FLOW CONTROL
DIMENSIONS	218mm x 105mm x 29mm (W x D x H)
WEIGHT	<2 KG
PACKAGE	AVN-S08-0P04W65G 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	PORT LIGHTNING PROTECTION, POWER LIGHTNING PROTECTION, SOLID VLAN