

## 8 PORT 65W GIGABIT 4 PoE SWITCH

8 Port Network Unmanaged Switch with 4 PoE/PoE+ Gigabit Ports, Total PoE budget of 58W

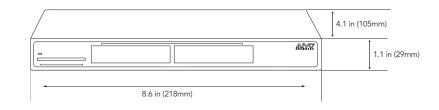
The AVN-S08-0P04W65G is 8 port Gigabit PoE switch with a gigabit SFP uplink port that provides 8 10/100/1000M RJ45 Ports and 8 PoE Ports. The PoE ports can automatically detect and supply power for the IEEE802.3af and IEEE802.3at compliant Powered Devices (PDs), like Voip Phone, PoE APs, IP Phones, IP Cameras, etc. All PoE ports support both IEEE802.3af and IEEE802.3at Standard; each port can output 30W max. Extend Function: Port Lightning protection, Power lightning protection, Solid VLAN.

## **FUNCTIONS**

- 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)



## **SPECIFICATIONS**

DESCRIPT	ION
	8 10/100/1000BASE-TX 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 802.3u 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	
OPERATING TEMPERATURE	
	-10°C~70°C. (14°F ~ 158°F)
	20%~85% (NON-CONDENSING)
THERMAL METHODS	
SWITCHING CAPACITY	
MAC ADDRESS TABLE	
	IEEE 802.3x FULL-DUPLEX FLOW CONTROL
	218mm x 105mm x 29mm (W x D x H)
WEIGHT	
PACKAGE	AVN-S08-0P04W65G PoE SWITCH
	USER MANUAL
	POWER ADAPTER
	POWER CABLE POWER CABLE
	WARRANTY CARD
PoE PORT	4 10/100/1000BASE-TX PORTS
	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

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