





# ALLNET ALL8808POE

## 8 Port Gigabit Full PoE Desktop-Switch, fanless

- 8-Port 10/100/1000Mbps Layer 2 Gigabit
- Full PoE support on every Port
- PoE Power 4x 30 watts (IEEE802.3at) or 8x 15.4 Watts (IEEE802.3af)
- internal power supply
- fanless design
- 19" Brackets including





#### **Product Description**

The ALL8808POE is an 8-port 10/100/1000Mbps Switch with PoE support on all ports, which makes it perfectly suited for the segmentation of larger networks. It is an excellent choice to supply your network with better performance and efficiency.

#### **IEEE 802.3af Power & at over Ethernet (PoE)**

The ALL8808POE supports the IEEE 802.3af PoE standard on all ports or the IEEE802.3at PoE standard, with up to 30 watts for the connected PoE devices, on up to 4 ports. Using PoE technology the ALL8894WMP supplies the existing LAN cabling with power. This facilitates the installation of PoE devices such as wireless access points, IP cameras, VoIP phones, because these devices can now be placed without any consideration of existing power outlets.

#### **High-Speed Networking and Jumbo Frames support**

The ALL8808POE offers an excellent solution for expanding your Gigabit network. At Gigabit speed, this product offers a high flexibility and high bandwidth for connectivity to servers, workstations, and other connected devices. In addition, it also supports 9.6K Jumbo Frames for better network utilization, enabling the improved transmission of large files.

### **Absolutely silent**

PoE switches are often equipped with noisy fans that are intended to ensure adequate cooling. Not so the ALL8808POE - the passively cooled, fanless design ensures a completely silent operation.





### **Technical Details**

Element	Specifications
Network Standards	IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX IEEE 802.ab 1000BaseT IEEE 802.3af PoE IEEE 802.3at PoE IEEE 802.3x Flow Control and Back-pressure IEEE 802.1p Class of Service
Switch Features	RJ-45 Ports: 8x 10/100/1000 Mbps MAC Address: 8K Buffer Memory: 2048K Bytes Jumbo Frames: 9.6K Transmission Method: Store and Forward
Management	N/A
Power Supply	100~240V/AC, 50~60Hz
Power Consumption (Without PoE)	Max. 5 Watt
Power Consumption (with PoE)	Max. 150 Watt
Housing and Dimensions	Metal housing including 19" angle and wall mounting option 265 $\times$ 184 $\times$ 44 mm (width x depth x height)
Weight	0.95 kg
Operating temperature	0 to 40°C
Storage Temperature	-20 to 90°C
Humidity	10 to 90% (non-condensing)
Compliance	FCC Class A, CE