# Datasheet

### APOES 1208, 8port 10/100 PoE Ethernet Switch





ES-1208 is a 9 Ports 10/100Mbps unmanaged switch that requires no configuration and provides 8 PoE (Power over Ethernet) ports. It can automatically detect and supply power with all IEEE 802.3af compliant Powered Devices (PDs). In this situation, the electrical power is transmitted along with data in one single cable allowing you to expand your network to where there are no power lines or outlets, where you wish to fix devices such as APs, IP Cameras or IP Phones, etc.

### Key Features

- With 8 PoE ports, transfers data and power on one single cable
  & 1 Port Uplink
- Working with IEEE 802.3af compliant PDs, expands home and office network
- \* Requires no configuration and installation
- \* External power adapter supply



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# Specifications

#### Hardware

Interface	9 10/100Mbps RJ45 Ports
	AUTO Negotiation/AUTO MDI/MDIX
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m)
	EIA/TIA-568 100Ω STP (maximum 100m)
	100BASE-TX: UTP category 5, 5e cable (maximum 100m)
	EIA/TIA-568 100Ω STP (maximum 100m)
PoE Ports (RJ45)	Standard: 802.3 af /802.3at compliant
	PoE Ports: Port1- Port8
	Power Supply: 125W
Bandwidth	1.8Gbps
Power Supply	DC 48V/3A
Fan Quantity	Fan less
Dimensions (L xW x H )	197mm*110mm*25mm

Software		
Transfer Method	Store and Forward	
MAC Address Table	2К	
Advanced Functions	Compatible With IEEE 802.3af Compliant PDs Priority Function Mac Address Auto-Learning And Auto-Aging IEEE802.3x Flow Control For Full-Duplex Mode And Backpressure For Half- Duplex Mode	

#### Others

Certification	CE
certification	



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Environment	Operating Temperature: 0°C~40°C (32°F~104°F); Storage Temperature: - 40°C~70°C (-40°F~158°F); Operating Humidity: 10%~90% non-condensing; Storage Humidity: 5%~90% non-condensing
Package	8-Port 10/100Mbps Desktop Switch with 8-Port PoE Power Adapter User Guide
System Requirements	Microsoft <sup>®</sup> Windows 8, Windows 7,98SE, NT, 2000, XP, Vista <sup>™</sup> , MAC <sup>®</sup> OS, NetWare <sup>®</sup> , UNIX <sup>®</sup> or Linux.



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