



AP  
1208

## 10-Port 48V 100Mbps Long Range PoE Switch with 8-Port PoE

- 10 100Mbps Ports with 8 PoE.
- Supports 250meters Long-Range PoE transmit.
- Supports PoE IEEE 802.3af/at compliant PDs.
- Internal power adapter supply 150W.
- Support Port Vlan(Port isolation).
- LED indicators for LINK/ACT, Power, PoE Status, 100Mbps.
- 4K entry MAC address table with auto-learning and auto-aging.



## OVERVIEW

Air Pro 10-port 10/100Mbps unmanaged switch requires no configuration and provides 8 PoE ports. AP1208 switch provides an easy way to expand your wired network. All 10 ports support auto-MDI/MDIX, eliminating the need to worry about the type of cable to use. It features full duplex mode, that process data at a rate of up to 200Mbps making it an ideal choice for expanding your high performance wired network. Also, AP1208 comes with innovative energy-efficient technology, which can save up to 68% of power consumption, making it an eco-friendly solution for your home or office network.

### HIGH PERFORMANCE:

AP1208 Fast Ethernet Switch provides 10\* 10/100Mbps Auto-Negotiation RJ45 ports. All ports support Auto MDI/MDIX function, eliminating the need for crossover cables or Uplink ports. AP1208 features non-blocking switching architecture, which forwards and filters packets at full wire-speed for maximum throughput. Also, IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode alleviate the traffic congestion and make it work reliably.

### EASY TO USE:

No specific configuration is required. The auto features of AP1205 make installation plug and play and hassle-free. Auto MDI/MDIX eliminates the need for crossover cables. Additionally, auto-negotiation on each port senses the link speed of a network device (10, 100 Mbps) and intelligently adjusts for compatibility and optimal performance.

## KEY FEATURES

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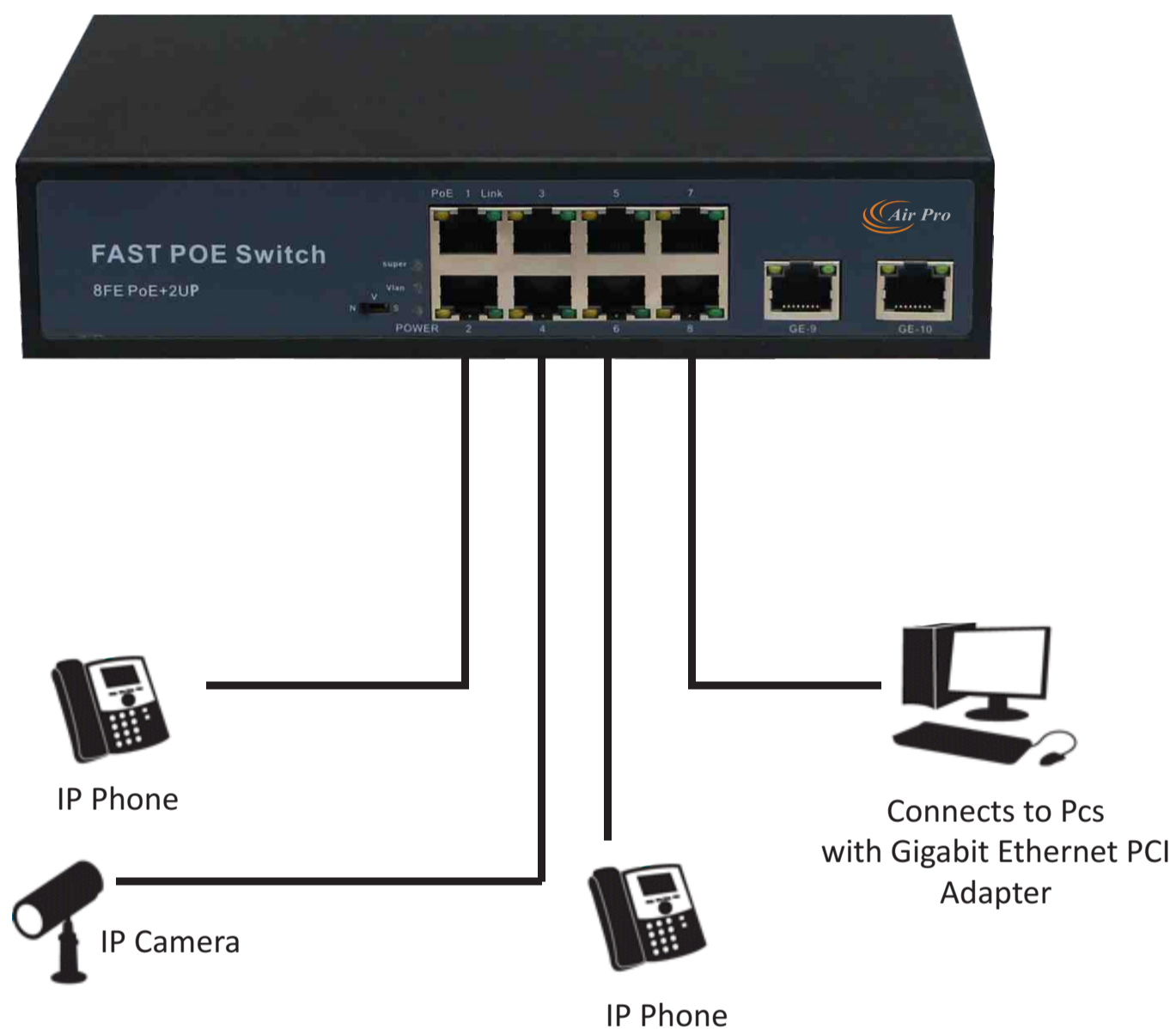
## TECHNICAL SPECIFICATIONS

Hardware	
Data 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: 802.3af/802.3at compliant PoE Ports: Port1- Port8 Power Supply:144W
Back Plan Bandwidth	1.8Gbps
Power Supply	DC 48V/3A
Fan Quantity	Fanless
Dimensions (L x W x H)	197mm*110mm*25mm

Software	
Transfer Method	Store and Forward
MAC Address Table	2K
Advanced Functions	Compatible With IEEE 802.3af/at 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
Environment	Operating Temperature: 0°C~60°C (32°F~140°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® Windows 8,Windows 7,98SE, NT, 2000, XP, Vista™, MAC® OS, NetWare®, UNIX® or Linux.

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