



**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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- 4K entry MAC address table with auto-learning and auto-aging.

TECHNICAL SPECIFICATIONS

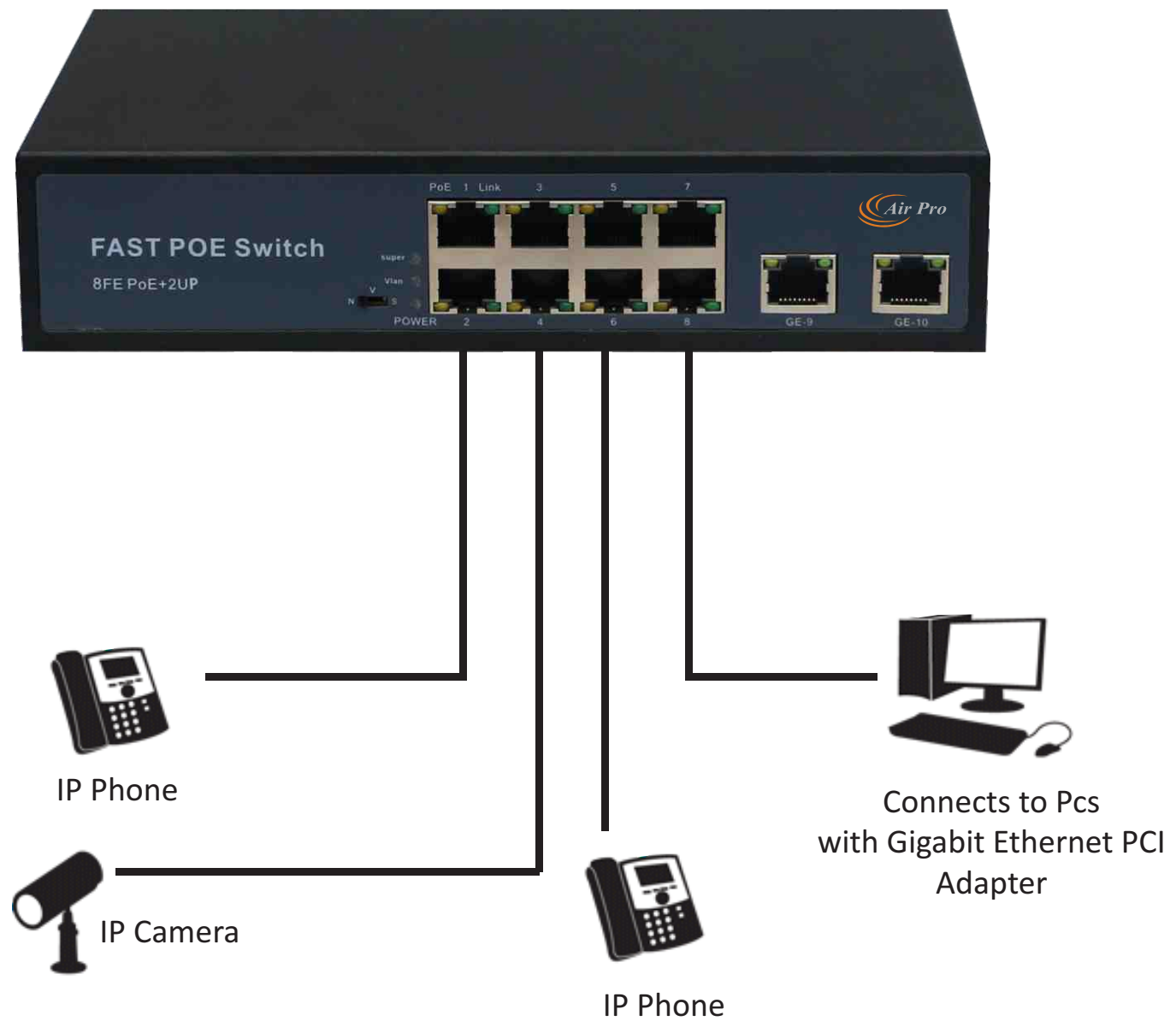
Hardware	
Data interface	9 10/100Mbps RJ45 Ports AUTO Negotiation/AUTO MDI/MDIX
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m) 100BASE-TX: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m)
PoE Ports (RJ45)	Standard: 802.3af/802.3at 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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