

**AP  
1216**

## 16FE+2GE 48V Ports PoE Switch with 16-Port PoE

- 16FE+2GE Ports with 16 PoE
- Supports PoE power up to 30W for each port
- Supports PoE IEEE 802.3af/at compliant PDs
- Internal power adapter supply 180W
- 2GE Uplink Port for Gigabit application
- Support Port VLAN (Port isolation)
- 8K entry MAC address table with auto-learning and auto-aging



## OVERVIEW

Air Pro 16FE+2GE Ports is an unmanaged switch that requires no configuration and provides 16 PoE ports. The AP1216 switch provides an easy way to expand your wired network. All 18 ports support auto-MDI/MDIX, eliminating the need to worry about the type of cable to use. It features a 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, AP1216 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.

## KEY FEATURES

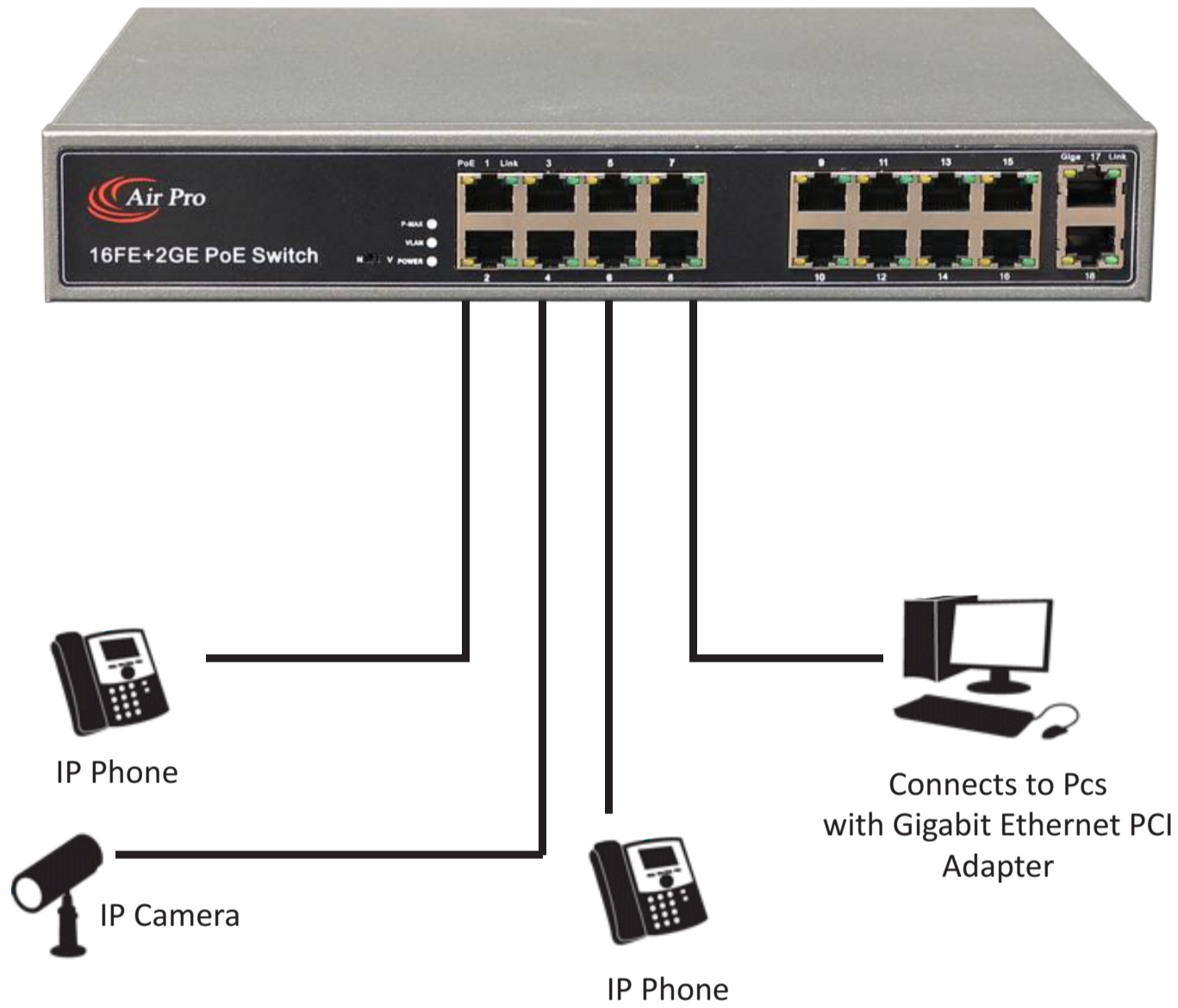
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## TECHNICAL SPECIFICATIONS

Hardware	
Data interface	16 RJ45 10/100M Ports, 2 RJ45 100/1000M Ports
Network Media	10Base-T: Pair 2 Category 3(Cat3) and above UTP/STP(≤150m) 100Base-TX: Pair 2 Category 5(Cat5) and above UTP/STP(≤150m) 1000Base-T: Pair 4 Category 5(Cat5e) and above UTP/STP(≤150m) 1000Base-SX:62.5µm/50µm MMF(2m~550m) 1000Base-LX:62.5µm/50µm MM(2m~550m) or 10µm SMF(2m~5000m)
Fan Quantity	Fan less
Power Standards	802.3 af/at
PoE Ports (RJ45)	Standard: 802.3 af/at compliant
Exchange Capacity	7.2G
Mac Address Table	8K
Dimensions	Product Size : 285mm*220mm*45mm ( L*W*H )

Software	
Transfer Method	Store and Forward
Advanced Functions	Priority Function Mac Address Auto-Learning And Auto-Aging Store and forward IEEE 802.3x flow control for Full-duplex Mode Backpressure for Half-duplex Mode, Support VLAN

Others	
Certification	CE, FCC, RoHS
Environment	Working Temperature : 0°C ~ 40°C Storage temperature : -40°C ~ 70°C Working Humidity : 10% ~ 90% RH non-condensing Storage Humidity : 5% ~ 90% RH non-condensing
Package	POE Switch Electric Line Guide Book/Warranty Card 2L Shape Mount + 4Shim



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