APS08atH

802.3at 8 Port PoE Switch

APS08atH is an 8 port 10/100 Ethernet switch with all 8 PoE ports. It will automatically detect the presence of an IEEE 802.3af/at compliant powered device (PD) that will provide power through the Ethernet port. The switch provides up to 30W per PoE port and is used to power PoE AP/Router, PoE IP phone, PoE IP Camera, or Alfa PD-1000D with an non-PoE device.

APS08atH has the protection mechanism when power consumption is overloaded. If all the PDs power consumption is over 125W, the ports will stop receiving power based on ***priority** of the system. The lowest-priority port will be cut by the system.

 * Priority: Port 1 is higher than port 2 (port 1> port 2> port 3> port 4> port 5> port 6> port 7> port 8).
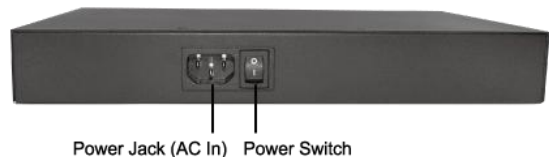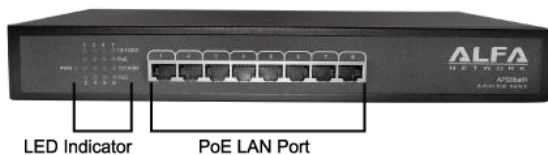
Product Features:

- Deliver Power up to 328ft (100m)
- Plug and Play installation
- Pass Through Data Rates :
  8-Port 10/100 Mbps auto MDI/MDI-X
- Maximum 30W output power per port
- Transmission Method: Store and forward

A Closer Look:

LED Indicator   PoE LAN Port

Power Jack (AC In)   Power Switch

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Technical Specifications:

Standard	IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow Control IEEE 802.3af & IEEE 802.3at
Interface	8 x 10/100Mbps RJ45 switch ports
Power Consumption	130W
LED Indicators	AC Power on, Ethernet status Link/Ack PoE Act/Status
AC Input Voltage	120 ~ 240VAC, 50 / 60Hz
AC Input Current	0.8A @ 100 ~ 240VAC
Temperature	Operating: 0°C ~ 40°C Storage: -10°C ~ 70°C
Unit Dimension	290 x 180 x 40mm (W x L x H)
Unit Weight	1.5kg

Application:

Power

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PoE IP Camera

LAN/PC

PD-1000D

IP Phone

Wireless AP/Router

PoE Wireless AP/Router