



# Chassis for 32 ports High Power PoE wps800AT

WPS800AT is a rugged and durable 8-Bay high-power PSE chassis that houses up to 8 high power PoE Switches PW541AT. All switches are securely fastened in the 19" 4U chassis for easy management and deployment.

PW541AT is a 4-Port high-power PoE TP FE Switch suited to work with any PoE PD devices.

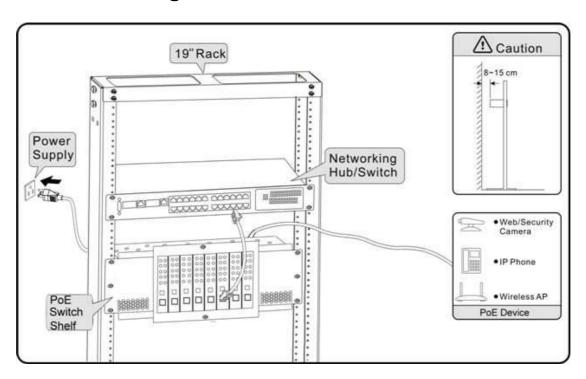
The maximum power output per PoE port is upto 48 Watt which is a significant boost to the standard PoE of 15.4W. This provides an ideal solution for large PoE network devices like PTZ IP Cams, outdoor IP Cams or 802.11b/g/n WiFi APs that require high power for built-in IR LEDs, heater or cooler fan, etc.

Building a large PoE network from a single location has never been easier as WPS800AT which supports centralized management for 32 PoE devices in a chassis. Installation is simple and easy.

#### **Features**

- Standard 19-inch chassis mountable for space-saving and convenient installation
- Support 8 slots for PW541AT (total 32 ports high power PoE switch)
- Support 1K W power source
- Extends the PoE network to several hundred meters by working with PR100 PoE repeater

# **Installation Diagram**

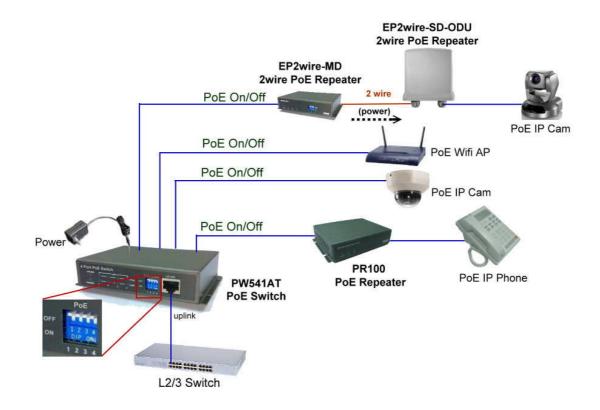




PW541AT Output Power Table (Per Port)				
# of PoE ports is set ON	P1	P1~2	P1~3	P1~4
Per Port Output Power	48W	48W	40W	30W

- PW541AT is no need for external adapter, it is powered up by WPS800AT
- PW541AT can be slid in any 8-Bay of WPS800AT which is PW541AT power source

## **Main PoE Application of PW541AT**



### **WPS800AT Specifications:**

Input Voltage

100-240VAC 50/60Hz

Output Voltage

(48VDC/2.7A) x 8

Dimension

483(L) x 300(W) x 153(H) mm

Weight

7.5 kg for WPS800AT

11 kg with 8 x PW541AT loaded in WPS800AT

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