

PoE-816S

16 Port 10/100Mbps PoE Switch, w/16 PSE port

Overview

The PoE-816S is 16-port 10/100M PoE Switch that is designed for small or medium network environment to strengthen its network connection. This product is compact in size, making it ideal for Desktop users with limited space. It also gives you the option of installing it in a 19" cabinet by rack-mount kits or underneath a desk.



IEEE 802.3af Power over Ethernet (PoE) ports

PoE-816S features 16 IEEE 802.3af Power over Ethernet (PoE) ports supplying up to 15.4 watts per port. This product can convert standard 100~240V/AC power into low-voltage DC that runs over existing LAN cable to power up IEEE 802.3af compliant network accessories. It also features PoE awareness to verify whether the network device receive power is IEEE 802.3af compliant, or only the data will be sent through LAN cable. By adding PoE-816S to existing networking, installing networking products such as Access Points and IP cameras can be easily managed and set up. Wireless device deployments are easily located with available power outlets and network administrators don't need to use heavy AC power adapters anymore.

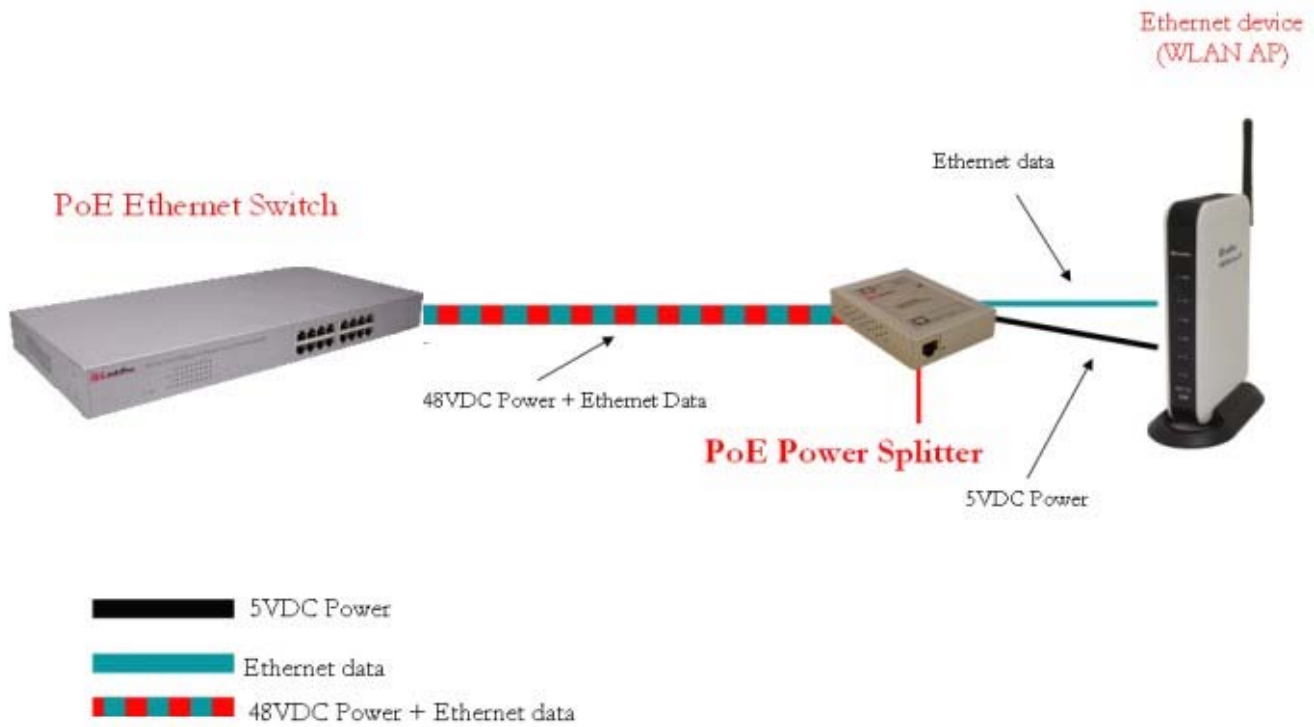
No Special Networking Cable Required

By adding PoE devices, you can use an existing standard Cat-5 Ethernet cable without a new electrical outlet for both power and data. It helps you reduce installation time and cost.

Specifications

Standards	<ul style="list-style-type: none"> ● IEEE-802.3af ● IEEE 802.3 10BaseT ● IEEE 802.3u 100BaseTX ● IEEE 802.3x Flow Control
Features	<ul style="list-style-type: none"> ● Number of Ports: 16 PSE/Power over Ethernet Ports ● MAC Address: 4K ● Buffer Memory: 1.625Mbit
Filtering/Forwarding Rates	<ul style="list-style-type: none"> ● 10Mbps port - 14,880pps ● 100Mbps port - 148,800pps
Transmission Media	<ul style="list-style-type: none"> ● 100BaseTX Cat. 5 UTP/STP ● 10BaseT Cat. 3, 4, 5 UTP/STP
Led Indicators	<ul style="list-style-type: none"> ● Per Unit: Power ● Per Port: Link/Act, PoE Act/Status
Power Input	<ul style="list-style-type: none"> ● 100~240V/AC, 50~60Hz
Power Output	<ul style="list-style-type: none"> ● 48V/DC Per Port Output – 15.4 W Max Per Port ● 16 Ports at Full 15.4 W Output Supported
Power Consumption	<ul style="list-style-type: none"> ● 260 Watts (Max)
Dimensions	<ul style="list-style-type: none"> ● 440 x 220 x 44 mm (L x W x H)
Weight	<ul style="list-style-type: none"> ● 3.8 kg
Operating Temperature	<ul style="list-style-type: none"> ● 0 to 50°C
Storage Temperature	<ul style="list-style-type: none"> ● -20 to 90°C
Humidity	<ul style="list-style-type: none"> ● 10 to 90% RH (non-condensing)
Regulatory Compliance	<ul style="list-style-type: none"> ● FCC Class A, CE

Application



Ordering Information

POE-816S: 16 Port 10/100Mbps PoE Switch, w/16 PSE port

** Product specification subject to change without notice.*

Toplink C&C Corporation

3F, No. 4, Lane 609, Sec. 5, Chung Hsin Rd.,
San Chung City, Taipei Hsien 241, Taiwan, R.O.C.
Email: sales@linkpro.com.tw Tel: 886-2-22789851 (REP.)
<http://www.linkpro.com.tw>