

POE-SW16P-2G-150

16 Ports PoE switch with 2 Gigabit Uplink

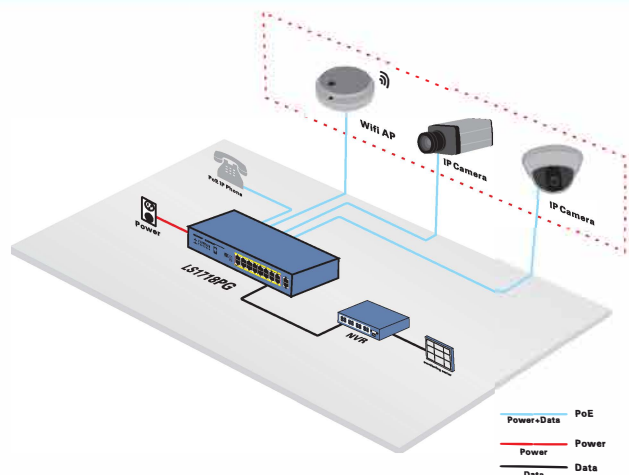


Introduction:

This 16 ports PoE switch provides power and data from a single point, using Power over Ethernet(PoE) over a single Cat-5 cable.

POE-SW16P-2G-150 series can be used for any 8 ports 10/100Mbps link with gigabit Uplink with your services. In addition, the PoE switch automatically determines PoE requirements, speed, duplex. Easy to operate and reliable. It supports each port Max 30W, with Vlan features. This PoE switch is ideal for powering PoE devices such as IP cameras, WLAN access points, IP phones, office access control systems, and other PD devices and offers a line of high quality products that provide a total solution for Ethernet application in different environments.

Application Diagram



Ordering Information:

- POE-SW16P-2G-150, 16 ports 10/100M PoE switch with 2 Gigabit Uplink, 150W Power budget, IEEE802.3af/at

Features:

- Auto detect powered device(PD)
- Safe and reliable power to most of PoE end device
- Vlan supported
- Max 30W for each PoE port
- 2 Gigabit Uplink with Big buffer

Speciafication:

Technology	
Network Standards	• IEEE 802.3 Ethernet
	• IEEE 802.3u Fast Ethernet
	• IEEE 802.3ab Gigabit Ethernet
	• IEEE 802.3x Flow Control
	• IEEE 802.3af Power over Ethernet
PoE power	• IEEE 802.3at Power over Ethernet Plus
	• Wiring: Data & power provided over pairs 1/2(+) and 3/6(-). • Cable: UPT cat. 5 or higher
Processing types	• Store-and-forward • Half-duplex back pressure and IEEE 802.3x full-duplex flow control
Buffer memory	• 5.36M
MAC Address	• 4k
Backplane Bandwidth	• 7.2Gbps
PoE Budget	• 150W
Network latency	• Less than 20us for 64-byte frames in Store-and-forward mode
Power Input	• AC110--260V
Mechanical	
Casing	• Metal case
Dimension	• 282x178x44mm(LxWxH)
Weight	• 1.4KG
Installation	• Desktop
Interface	
LED Indicators	• Power • Link/Act • PoE-MAX
Environment specification	
Operating temperature	• -10-45°C
Storage temperature	• -20-70°C
Operating humidity	• 90% max relative humidity, non-condensing
Storage humidity	• 90% max relative humidity, non-condensing
Regulatory Approval	
Safety	• CE/ROHS/FCC
Warranty	• 1 year