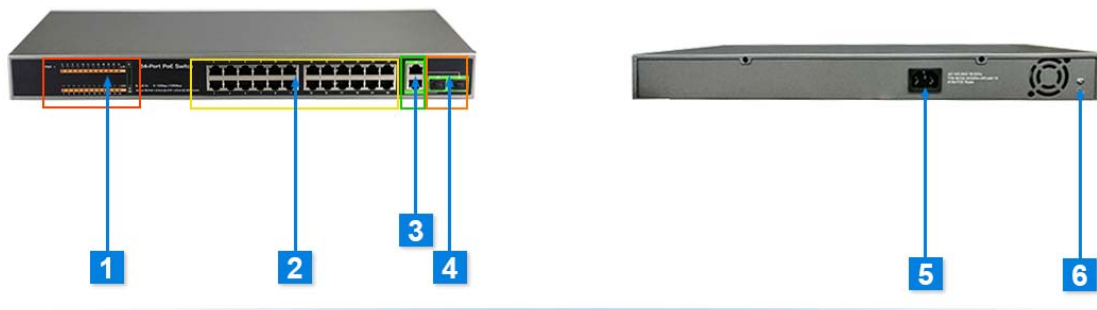


PoE Switch

24Port PoE+2Gigabit TP/SFP/IEEE802.3at/100Mbps

Product Overview

The POE Switch PSE2624GS offers 24 10/100Mbps Fast Ethernet ports and 2 Gigabit TP/SFP combo ports. The two Gigabit TP/SFP combo ports can be either 1000Base-T for 10/100/1000Mbps or 1000Base-SX/LX through SFP (Small Factor Pluggable) interface. The POE Switch PSE2624GS boasts a high performance switch architecture that is capable of providing non-blocking switch fabric and wire-speed throughput as high as 8.8Gbps. Its two built-in GbE uplink ports also offer incredible extensibility, flexibility and connectivity to the Core switch or Servers.



1. LED Indicators

2. 10/100Mbps PoE RJ-45 Ports

3. 10/100/1000Mbps RJ-45 Ports

4. SFP(Mini-GBIC) slot

5. Power Socket

6. ground terminal nut

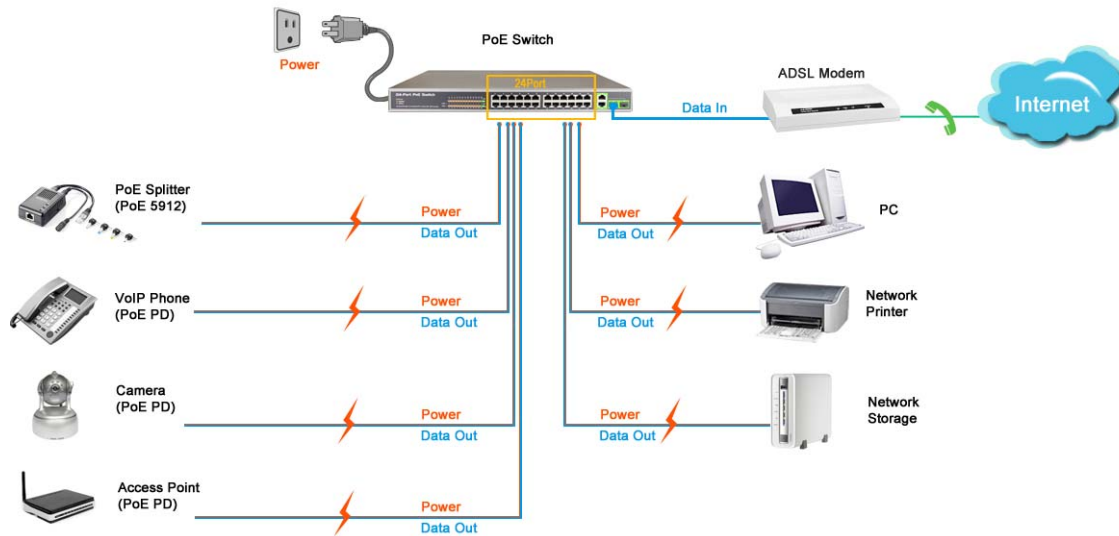
Key Features

- * Up to 30W of Power on
- * Complies to IEEE 802.3at PoE standard and is backward
- * Compatible with All IEEE 802.3at or Legacy
- * Safe: Low Power Devices Receive Only the Power They Need
- * Safe and Reliable Power to WLAN Access Points
- * Automatic Detection and Protection of Non-standard Ethernet Terminals
- * Supports 10/100 Base-T applications
- * Compact Design Fits Easily in WLAN Access
- * Plug-and-Play no configuration required
- * Internal power supply

Technical Specification

Hardware Specification	
10/100Mbps Copper Ports	24Ports: 10/ 100Base-TX RJ-45 Auto-MDI/MDI-X ports
1000Mbps Copper Ports	2 x 10/100/1000Mbps RJ-45 Auto-MDI/MDI-X ports
SFP/mini-GBIC Slots	2 x 1000Base-SX/LX, shared with Port-25~Port-26
Switch Architecture	Store-and-Forward
Switch Fabric	8.8Gbps / non-blocking
Switch Throughput	6.547Mpps @64Bytes
Address Table	8K entries
Share Data Buffer	512Kbytes
Maximum Frame Size	9K Bytes
Flow Control	Back pressure for Half-Duplex IEEE 802.3x Pause Frame for Full-Duplex
LED	Power (Green) 1000 LNK / ACT(Green) 10/100 LNK / ACT(Green) PoE In-Use (Orange)
Dimension (W x D x H)	440 x 208 x 44 mm, 1U height
Weight	4 kg
Power Requirement	100~240V AC, 50-60 Hz
Power Consumption	System: 150Watts; PoE : 123Watts, 54V
Power over Ethernet	
PoE Standard	IEEE 802.3af/at Power over Ethernet / PSE
PoE Power Output	Per Port 54V DC, 350mA~560mA. Max. 30 Watts
Power Pin Assignment	1/2(+), 3/6(-), Mode-A, End-Span
PoE Power Budget	220 Watts
Environmental	
Operating	Temperature: 0-50Degree C; Relative Humidity: 20-90%
Storage	Temperature: -10 ~ 55 Degree C; Relative Humidity: 20-90%

Product Diagram



Package Contents

- ✓ The POE Switch *1
- ✓ User's Manual *1
- ✓ 19" Rack mount Kit *1
- ✓ Power Cord *1
- ✓ Rubber Feet *4

FCC Warning Statement Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- - Reorient or relocate the receiving antenna.
- - Increase the separation between the equipment and receiver.
- - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- - Consult the dealer or an experienced radio/TV technician for help.