

# PSG-3124

24-Port Gigabit PoESwitch (260W)



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## Introduction

PSG-3124 desktop switch is a new design of 24 ports and 2 SFP unmanaged PoE switch, provides 2 uplink port, and 1-24 ports support IEEE802.3af/at. Suitable for monitoring engineering and network engineering, can supply power for wireless AP, IP cameras and other equipment, plug and play, provides a low cost and high performance network solution.

### Main feature

- L2 unmanaged switch
- 24x10/100/1000Mbps RJ45 port and 2 SFP, Auto MDI/MDIX
- Support IEEE 802.3, IEEE 802.3u, IEEE 802.3ab standard
- Support IEEE 802.3x flow control
- Provide 8K MAC table
- Store-and-Forward mode
- Non modular structure
- Plug and Play
- Provide 1-24 port PoE power supply, each port maximum power 30W
- The total power of 260W

## Product Specifications

### Specifications

Standard Compliance	IEEE 802.3 10Base-T (Ethernet) IEEE 802.3u 100Base-TX (Fast Ethernet) IEEE 802.3ab 1000BaseTX (Gigabit Ethernet) IEEE 802.3z 1000Base-SX/LX IEEE 802.3x Flow Control (full-duplex flow control) IEEE 802.3af/at (PoE/PoE+ Standard) IEEE 802.3az : Energy-Efficient Ethernet
Ports	4x10/100/1000Base-T, RJ45 port (with PoE and auto MDI/MDI-X) 2xGigabit SFP port
Switch Fabric (Backplane Bandwidth)	52Gbps
Transmit Rate	38.688Mpps
Packet Buffer Memory	4.1Mbits
Jumbo Frames	10KBytes
MAC Address	8K
Transmission Method	Store and Forward
Transmission Cable	10BaseT Cat. 5e UTP/STP or better 100BaseTX Cat. 5e UTP/STP or better 1000Base-TX Cat. 5e UTP/STP or better
PoE	Provide 1-24 port PoE power supply, each port maximum power 30W.
LED Status	Power, PoE, Link/Act
Power Requirements	100-240 VAC, 50-60Hz
PoE Consumption	260 Watts
Dimension	210 × 440 × 44mm (L x W x H)
Environment Temperature	Operate: 0 to 50°C Storage: -10 to 70°C
Environment Humidity	Operate:10 to 85% (RH non-condensing) Storage:10 to 90% (RH non-condensing)
Certifications	FCC and CE



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\*Specifications subject to change without notice.