

■ Smart PoE power supply

- ◇ Comply with IEEE 802.3 af/at PoE standard, automatically identify PoE devices for power supply, and not damage non-PoE devices.
- ◇ 24*10/100Base-TX RJ45 ports, meeting the needs of security monitoring, teleconferencing system, wireless coverage, and other scenarios.
- ◇ Priority system for PoE port, it will supply power to the high priority level port first when the power budget is insufficient and avoid overwork of the device.

■ Stable and reliable

- ◇ Plug and play, no configuration, simple and convenient.
- ◇ Self-developed power supply, high redundancy, providing a long-term and stable PoE power output.
- ◇ The user-friendly panel can show the device status through the LED indicator of PWR, Link, and PoE.
- ◇ Low power consumption, galvanized steel metal shell, and excellent heat dissipation to ensure the stable operation of the switch.

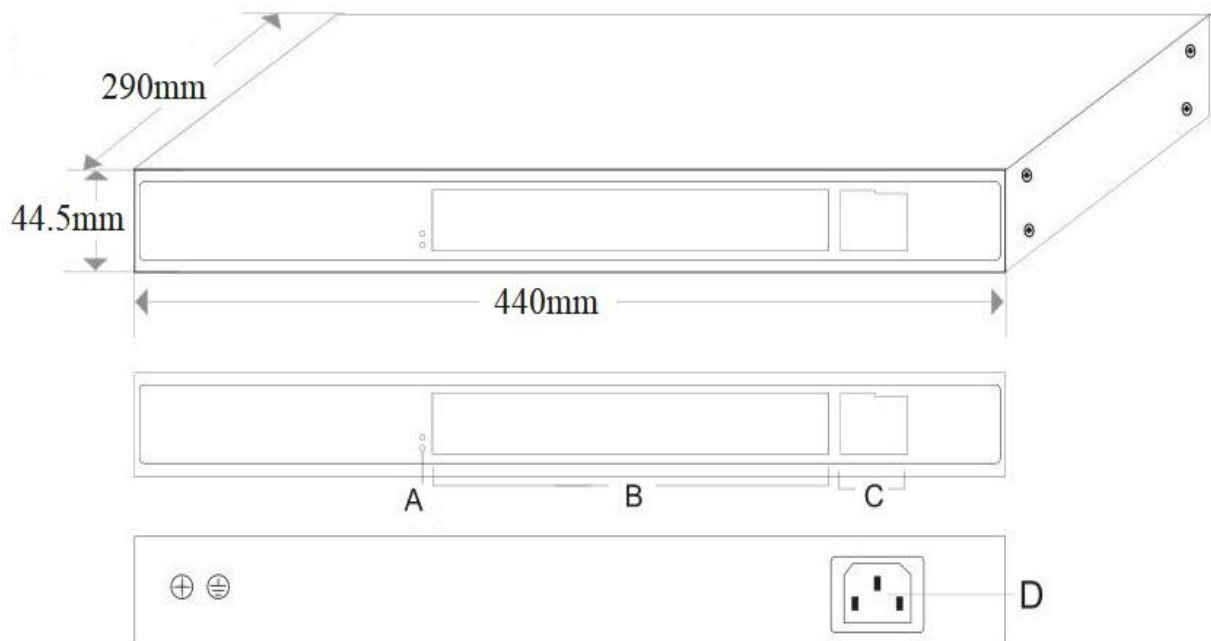
TECHNICAL SPECIFICATION

Model	PC-POE-2624G
Interface Characteristics	
Fixed Port	24*10/100Base-TX PoE ports (Data/Power) 2*10/100/1000Base-T uplink RJ45 ports (Data) 2*1000M uplink SFP fiber combo ports (Data)
Ethernet Port	10/100Base-T(X) and 10/100/1000Base-T auto-sensing, full/ half duplex MDI/ MDI-X self-adaption
Twisted Pair Transmission	10BASE-T: Cat3,4,5 UTP (≤100 meters) 100BASE-TX: Cat5 or later UTP (≤100 meters) 1000BASE-T: Cat5e or later UTP (≤100 meters)

Optical Fiber Port	Gigabit optical fiber interface, default no include optical module (optional single-mode/ multi-mode, single fiber/ dual fiber optical module. LC)
Optical Cable/ Distance	Multi-mode: 850nm/ 0-500m, Single-mode: 1310nm/ 0-40km, 1550nm/ 0-120km
Chip Parameter	
Network Protocol	IEEE 802.3 10BASE-T, IEEE 802.3i 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T, IEEE 802.3z 1000Base-X, IEEE 802.3x
Forwarding Mode	Store and Forward (Full Wire Speed)
Switching Capacity	14.8Gbps (non-blocking)
Forwarding Rate @64byte	6.55Mpps
MAC	16K
Buffer Memory	4M
Jumbo Frame	9.6K
LED Indicator	Power: PWR (Green), Network: Link, Link/Act (Yellow), PoE: PoE(Green), Rate: 1000M (Green)
PoE & Power Supply	
PoE Port	Port 1-24
Power Supply Pin	1/2(+) 3/6 (-)
Max Power Per Port	30W, IEEE 802.3 af/at
Total PWR / Input Voltage	400W/ (AC100-240V)
Power Consumption	Standby<20W, Full load<400W
Power Supply	Built in power supply, AC100~240V 50-60Hz, 5.0A
Physical Parameter	
Operation TEMP/ Humidity	-20~+55°C, 5%~90% RH Non condensing
Storage TEMP/	-40~+75°C, 5%~95% RH Non condensing

Humidity	
Dimension (L*W*H)	440*290*44.5mm
Net /Gross Weight	3.7kg /4.5kg
Installation	Desktop, 1U/19" cabinet
Protection	
Lightning Protection	Lightning protection: 4KV 8/20us, Protection level: IP30

DIMENSION



- A. Working indicator
- B. 24*10/100M PoE ports
- C. Uplink RJ45/SFP fiber combo ports
- D. Power input port AC100-240V, 50/60Hz