

48 Port Full Giga PoE Switch with 2*1G SFP

48*GE POE+2*GF Ports



- 48*10/100/1000M +2*100/1000M SFP Port PoE Switch, 1-48 ports support IEEE 802.3af/at;
- Comply with IEEE 802.3, IEEE 802.3u, IEEE802.3ab, IEEE802.3z standards;
- PoE port support AF/AT intelligent recognition. Standard power is 15.4W/port, Maximum power: 30W/port;
- Supports POE devices such as wireless access points (APs) and network surveillance cameras through Category 5/6 Ethernet cables;
- The power supply total is 400W;
- 3 year warranty.

RoHS **FC** **CE**

Introduction

The QT-G48PUPOES-2S-400W series is an unmanaged PoE switch, it has 48*10/100/1000M PoE ports+2*1000M uplink SFP ports, Port 1-48 can support IEEE 802.3af/at standard PoE power supply, single port PoE power up to 30W, and the maximum POE output power is 400W. As a PoE power supply device, it can automatically detect and recognize the power receiving equipment that meets the standard and supply power through the network cable. It can supply power to POE terminal equipment such as wireless AP, webcam, VoIP phone, video access control intercom, etc. through network cable to meet the network environment that needs high-density PoE power supply. It is suitable for hotels, campuses, factory quarters and small and medium-sized enterprises to form an economic and efficient network.

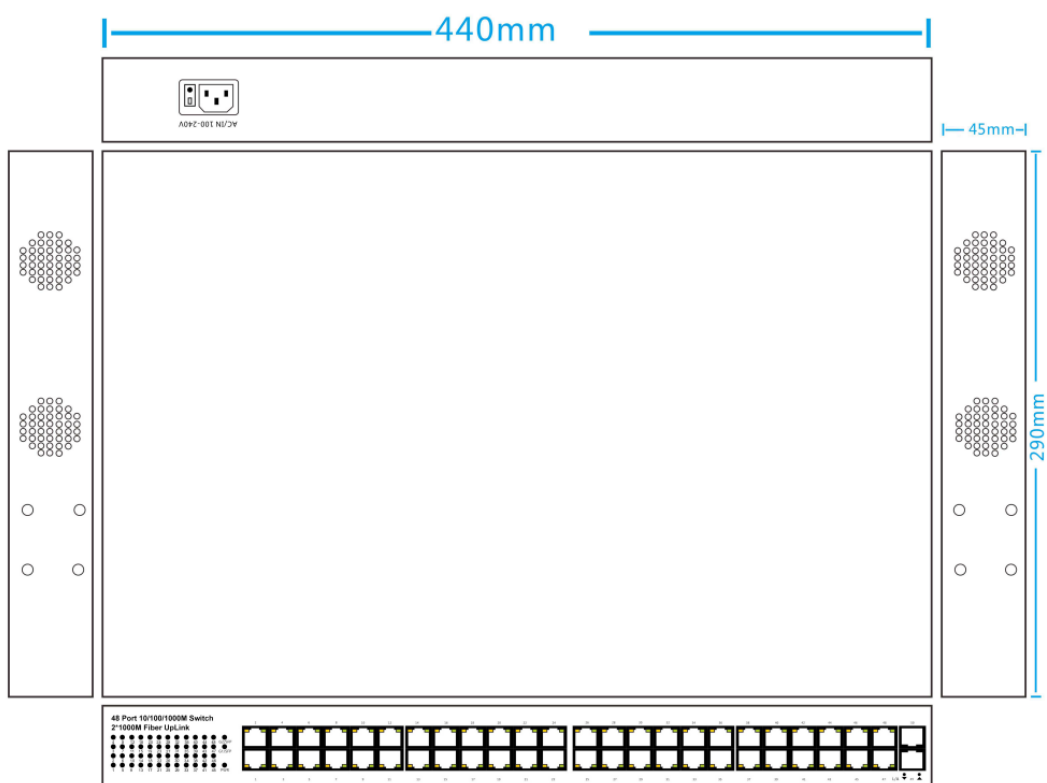
TECHNICAL SPECIFICATION

Model	QT-G48PUPOES-2S-400W
Fixed Port	48*10/100/1000 Base-T/TX PoE ports (Data/Power) 2*1000Base-X uplink SFP fiber slot ports (Data)
POE Port	Port 1-48 support PoE @ IEEE802.3af/at
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3ab 1000Base-T; IEEE802.3z 1000base-X; IEEE802.3u 100Base-FX; IEEE802.3x.

PoE Standard	IEEE802.3af/at
Ethernet Port Feature	10/100/1000Base-T(X) automatic detection, full/half Duplex MDI/MDI-X adaptive
Fiber Port Feature	Gigabit SFP Port (Fiber module is not included, need to order separately, module options include single/multi-mode, single/dual fiber, LC)
Fiber Port Feature	Store and forward
Switching Capacity	100Gbps (non-blocking)
Forwarding Mode	74.4Mpps
MAC	8K
Buffer Memory	4M
Twisted Pair Transmission	10BASE-T: Cat5 UTP (≤300 meter) 100BASE-TX: Cat5 or later UTP (≤100 meter) 1000BASE-TX: Cat5 or later UTP (≤100 meter)
Power Supply Pin	Default 1/2(+), 3/6(-);
MAX / AVERAGE Power Per Port	30W/15.4W
Total PWR / Input Voltage	400W (100-240V)
Power Consumption	Standby:<5W; Full load:<400W
LED Indicator	Power indicator: PWR (Green); Network indicator: 1-48(Link/Act)/ (Green),49-50(Link/Act)/ (Green)
Power Supply	Built in switching power supply, AC100~240V 50-60Hz
Operation TEMP / Humidity	-20~+55°C:5%~90% RH non condensing
Storage TEMP / Humidity	-40~+75°C:5%~95% RH non condensing
Dimension	440*290*45mm
Net /Gross Weight	<3kg / <4kg
Installation Method	desktop type, wall mounted,19-inch 1U cabinet installation
Protection	IEC61000-4-2(ESD): ±8kV contact discharge, ±15kV air discharge IEC61000-4-5(Lightning protection/Surge): Power:CM±4kV/DM±2kV; Port: ±4kV
Protection Level	IP30

Certification	CCC; CE mark, commercial; CE/LVD EN60950; FCC Part 15 Class B; RoHS
Warranty	3 years, lifetime maintenance.

DIMENSION



PACKING LIST

CONTENT	QTY	UNIT
50 Ports Full Gigabit PoE Switch (QT-G48PUPOES-2S-400W)	1	SET
Hanging Ear	1	PAIR
User Guide	1	PC
Warranty Card	1	PC