7 Port Gigabit PoE Switch with Built-In Power Supply

4xGE POE+1xGE+1xGF+1xCombo PoE Switch



- 4x10/100/1000M POE Port + 1x1000M RJ45 Port+1x1000M SFP Port+ 1xCombo Port PoE Switch,1-4 ports support IEEE802.3af/at;
- Comply with IEEE 802.3, IEEE 802.3u , IEEE 802.3ab standards:
- ➤ PoE port support AF/AT intelligent recognition. Standard power is 15.4W/port, Maximum power: 30W/port;
- Support AI Watchdog, Port self-healing, VLAN, extend 300meter distance, Auto Speed Change, Priority port & reduce the after-resale;
- Supports POE devices such as wireless access points (APs) and network surveillance cameras through Category 5/6 Ethernet cables;
- The Power supply is 65W;
- > 3 year warranty.

RoHS F©C €

Introduction -

The QT-G4PUPOES-1S-65W series is a 7 Ports Gigabit unmanaged PoE switch. It has 4x10/100/1000M PoE ports, 1x10/100/1000M uplink RJ45 port, 100/1000M SFP Uplink Slot and 1x100M/1000M Combo Uplink Port. Port 1-4 can support IEEE 802.3af/at standard PoE power supply, and single port PoE power reaches 30W. The maximum PoE output power is 65W. 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, visual intelligent building intercom through network cable, and meet the network environment that needs high-density PoE power supply. It is suitable for hotel, campus, factory dormitory and small and medium-sized enterprises.

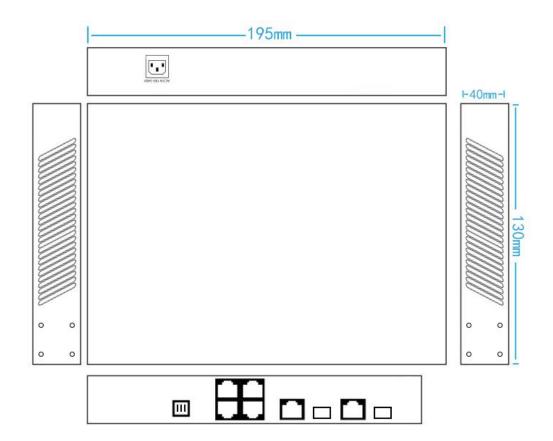
TECHNICAL SPECIFICATION —

Model	QT-G4PUPOES-1S-65W	
Fixed Port	4*10/100/1000Base-T/TX PoE ports (Data/Power) 1*10/100/1000Base-T/TX Uplink RJ45 ports (Data)	
	1*100/1000Base-X uplink SFP fiber slot ports (Data)	
	1*100/1000Base-T/Base-X combo ports (Data)	
POE Port	Port 1-4 support PoE	

Feature With the Dial code switch, support port priority by default. E: Al Extend 300meters transmission and auto speed change of single port (limit 10Mbps), other ports maintain 100M/1000M within 100 meters; V: Turn on, 1-4 Port support each port Isolation & VLAN; D: Turn on, 1-4 Port support each port Isolation & VLAN; D: Turn on, 1-4 Port support Al-PoE Network self-healing mode (PoE Watchdog function), Automatic solve the camera problem & deface after-sale. IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3b 1000Base-TX; IEEE802.3c 10/100Base-TX; IEEE802.3c 10/10Base-TX; IEE			
10Mbps), other ports maintain 100M/1000M within 100 meters; V: Turn on, 1-4 Port support each port Isolation & VLAN; D: Turn on, 1-4 Port support Al-PoE Network self-healing mode (PoE Watchdog function), Automatic solve the camera problem & reduce after-sale. IEEE802.3 108ASE-T; EEE802.31 10Base-T; IEEE802.3 b 1000Base-T; IEEE802.3 b 1000Base-T automatic detection, full/half Duplex MDI/MDI adaptive Gigabit SFP Port (Fiber module is not included, need to order separately, module options include single/multi-mode, single/dual fiber, LC) Forwarding Mode Store and forward Switching capacity 14Gbps Buffer Memory 1M MAC 4K Forwarding Mode 10.416Mpps 10BASE-T: Cat5 UTP (\$300 meter) 100BASE-TC: Cat5 or later UTP (\$100 meter) 100BASE-TC: Cat5 or later UTP (\$100 meter) Power Supply Pin Default 1/2(+), 3/6(-); MAX / AVERAGE Power Per Port 7otal PWR / Input Voltage 65W Power Consumption Standby:<2W; Full load:<65W Power Consumption Build-in power adaptor AC100-240V 50-60Hz,65W	Feature	With the Dial code switch, support port priority by default.	
V: Turn on, 1-4 Port support each port Isolation & VLAN; D: Turn on, 1-4 Port support Al-PoE Network self-healing mode (PoE Watchdog function), Automatic solve the camera problem & reduce after-sale. IEEE802.3 100Base-T; IEEE802.3i 10Base-T; IEEE802.3i 10Base-T; IEEE802.3i 1000Base-T; IEEE802.3i 1000Base-T; IEEE802.3x IO/100Base-T(X) 10/100/1000 Base-T automatic detection, full/half Duplex MDI/MDI adaptive Gigabit SFP Port (Fiber module is not included, need to order separately, module options include single/multi-mode, single/dual fiber, LC) Forwarding Mode Store and forward Store and forward Switching capacity 14Gbps IM MAC 4K Forwarding Mode 10.416Mpps IOBASE-T: CatS UTP (\$300 meter) IODBASE-TX: CatS or later UTP (\$100 meter) IODB		E: AI Extend 300meters transmission and auto speed change of single port (limit	
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IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-T; IEEE802.3u 100Base-T; IEEE802.3x		D: Turn on, 1-4 Port support AI-PoE Network self-healing mode (PoE Watchdog	
IEEE802.3u 100Base-TX; IEE802.3ab 100Base-TX; IEE802.3ab 100Base-TX; IEE802.3ab 100Base-TX; IEE802.3ab 100Base-TX; IEE802.3ac		function), Automatic solve the camera problem &reduce after-sale.	
REEB802.3ab 1000Base-T; REEB802.3x		IEEE802.3 10BASE-T; IEEE802.3i 10Base-T;	
IEEE802.3x IO/100Base-T(X) 10/100/1000 Base-T automatic detection, full/half Duplex MDI/MDI adaptive Gigabit SFP Port (Fiber module is not included, need to order separately, module options include single/multi-mode, single/dual fiber, LC)	Natural Protocol	IEEE802.3u 100Base-TX;	
Ethernet Port Feature 10/100Base-T(X) 10/100/1000 Base-T automatic detection, full/half Duplex MDI/MDI adaptive Gigabit SFP Port (Fiber module is not included, need to order separately, module options include single/multi-mode, single/dual fiber, LC) Forwarding Mode Store and forward Switching capacity 14Gbps Buffer Memory 1M MAC 4K Forwarding Mode 10.416Mpps 10BASE-T: Cat5 UTP (≤300 meter) 100BASE-T: Cat5 UTP (≤300 meter) 100BASE-T: Cat5 or later UTP (≤100 meter) 100BASE-T: Cat5 or later UTP (≤100 meter) 100BASE-T: Cat5 or later UTP (≤100 meter) Power Supply Pin Default 1/2(+), 3/6(-); MAX / AVERAGE Power Per Port Total PWR / Input Voltage Fower Consumption Standby:<2W; Full load:<65W Power Indicator: PWR (Green); Network indicator: 1-4(Link/Act)/ (Green).5-7(Link/Act)/ (Green) Power Supply Build-in power adaptor AC100~240V 50-60Hz,65W	Network Protocol	IEEE802.3ab 1000Base-T;	
Ethernet Port Feature 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) Forwarding Mode Store and forward Switching capacity 14Gbps Buffer Memory 1M MAC 4K Forwarding Mode 10.416Mpps Twisted Pair Transmission 10BASE-T: Cat5 UTP (s300 meter) 100BASE-TX: Cat5 or later UTP (s100 meter) 1000BASE-TX: Cat5 or later UTP (s100 meter) Power Supply Pin Default 1/2(+), 3/6(-); MAX / AVERAGE Power Per Port 30W/15.4W Total PWR / Input Voltage 65W Power Consumption Standby:<2W; Full load:<65W		IEEE802.3x	
Gigabit SFP Port (Fiber module is not included, need to order separately, module options include single/multi-mode, single/dual fiber, LC) Forwarding Mode Store and forward Switching capacity 14Gbps Buffer Memory 1M	Ethernet Port Feature	10/100Base-T(X) 10/100/1000 Base-T automatic detection, full/half Duplex MDI/MDI-X	
Fiber Port Feature options include single/multi-mode, single/dual fiber, LC) Forwarding Mode Store and forward Switching capacity 14Gbps Buffer Memory 1M MAC 4K Forwarding Mode 10.416Mpps 10BASE-T: Cat5 UTP (\$300 meter) 100BASE-T: Cat5 UTP (\$100 meter) 100BASE-T: 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 65W Power Consumption Standby:<2W; Full load:<65W LED Indicator Power indicator: PWR (Green); Network indicator: 1-4(Link/Act)/ (Green),5-7(Link/Act)/ (Green) Power Supply Build-in power adaptor AC100~240V 50-60Hz,65W		adaptive	
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Switching capacity 14Gbps Buffer Memory 1M MAC 4K Forwarding Mode 10.416Mpps 10BASE-T: Cat5 UTP (≤300 meter) 100BASE-T: Cat5 or later UTP (≤100 meter) 1000BASE-T: Cat5 or later UTP (≤100 meter) 1000BASE-T: Cat5 or later UTP (≤100 meter) 1000BASE-T: Cat5 or later UTP (≤100 meter) Power Supply Pin Default 1/2(+), 3/6(-); MAX / AVERAGE Power Per Port Total PWR / Input Voltage 65W Power Consumption Standby:<2W; Full load:<65W LED Indicator Power indicator: PWR (Green); Network indicator: 1-4(Link/Act)/ (Green),5-7(Link/Act)/ (Green) Power Supply Build-in power adaptor AC100~240V 50-60Hz,65W		options include single/multi-mode, single/dual fiber, LC)	
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Port Total PWR / Input Voltage 65W Power Consumption Standby:<2W; Full load:<65W Power indicator: PWR (Green); LED Indicator Network indicator: 1-4(Link/Act)/ (Green),5-7(Link/Act)/ (Green) Power Supply Build-in power adaptor AC100~240V 50-60Hz,65W	Power Supply Pin	Default 1/2(+), 3/6(-);	
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		Network indicator: 1-4(Link/Act)/ (Green),5-7(Link/Act)/ (Green)	
Operation TEMP / Humidity -20~+55°C:5%~90% RH non condensing	Power Supply	Build-in power adaptor AC100~240V 50-60Hz,65W	
<u> </u>	Operation TEMP / Humidity	-20~+55°C:5%~90% RH non condensing	
Storage TEMP / Humidity -40~+75°C;5%~95% RH non condensing	Storage TEMP / Humidity	-40~+75°C;5%~95% RH non condensing	

Dimension	195*130*40mm
Net /Gross Weight	<1kg / <1.2kg
Installation Method	desktop type, wall mounted
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
7 Ports Gigabit PoE Switch with Build-in Power		
Supply	1	SET
(QT-G4PUPOES-1S-65W)		
User Guide	1	PC
Warranty Card	1	PC