

TECHNICAL SPECIFICATION

Model	PC-POE-1008G
Interface Characteristics	
Fixed Port	8*10/100Base-TX PoE ports (Data/Power) 2*10/100/1000Base-T uplink RJ45 ports (Data)
Ethernet Port	Port 1-8 can support 10/100Base-TX and port 9-10 can support 10/100/1000Base-T auto-sensing, full/ half duplex MDI/ MDI-X self-adaption
Functional Switch	250m: Port 1-8 can support 10M/250 meters transmission when the functional switch is on 250m. Note: When the switch status changes, the PoE switch must be restarted for the function switch to take effect.
Twisted Pair Transmission	10BASE-T: Cat3,4,5 UTP (≤250 meters) 100BASE-TX: Cat5 or later UTP (≤100 meters) 1000BASE-T: Cat5e or later UTP (≤100 meters)
Chip Parameter	
Network Protocol	IEEE802.3 10BASE-T, IEEE802.3i 10Base-T, IEEE802.3u 100Base-TX IEEE802.3x
Forwarding Mode	Store and Forward (Full Wire Speed)
Switching Capacity	11.8Gbps (Non-blocking)
Forwarding Rate@64byte	4.17Mpps
MAC	3k
Buffer Memory	2M
LED Indicator	Power: PWR (Green), Network: Link (Yellow) PoE: PoE (Green), Functional switch: 100m/250m (Green)
PoE & Power Supply	
PoE Port	Port 1-8
Power Supply Pin	1/2(+) 3/6(-)

Max Power Per Port	30W, PoE+
Total PWR / Input Voltage	120W/ (AC100-240V)
Power Consumption	Standby<5W, Full load<120W
Power Supply	Built-in power supply, AC100~240V 50-60Hz, 2.2A
Physical Parameter	
Operation TEMP/ Humidity	-20~+55°C, 5%~90% RH Non condensing
Storage TEMP/ Humidity	-40~+75°C, 5%~95% RH Non condensing
Dimension	195*130*40mm
Net /Gross Weight	0.75kg / 1.0kg
Installation	Desktop, Wall mounted
Protection	
Lightning Protection	Lightning protection: 4KV 8/20us, Protection level: IP30

DIMENSION

