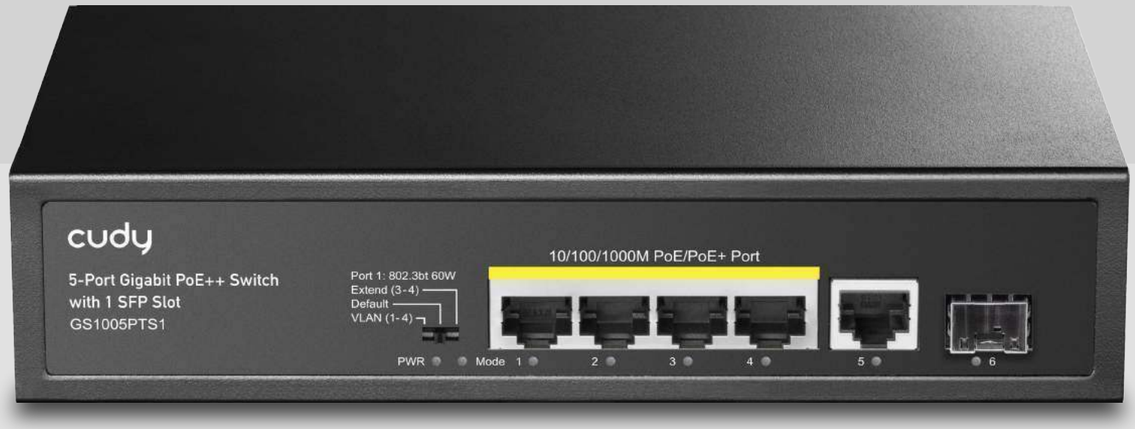
Model

GS 1005PTS1

5-Port 10/100/1000 POE+ Switch with 1 SFP Port



120 Watts
PoE Budget

5 Gigabit
Ethernet

1 SFP
Slot

Datasheet

Features

- 4*10/100/1000M POE Ports + 1*1000M RJ45 Port+1*1000M SFP Port
- Comply with IEEE 802.3, IEEE 802.3u,IEEE802.3ab,IEEE802.3z standards
- Port #1: 60 Watts Maximum Output
- Port #2~#4: 30 Watts Maximum Output for one port
- Ethernet port 10/100/1000M rate auto adaptive
- Flow control mode: full-duplex adopts IEEE 802.3x standard, half-duplex adopts Back pressure standard
- Support Port Auto-flip (Auto MDI/MDIX)
- Panel indicators to monitor working status and help fault analysis
- One-key smart switch, supports VLAN,Default,Extend

Specifications

Power	Input: AC 100-240V, 50/60Hz
Ethernet	4*10/100/1000M PoE Port 1*1000M RJ45 Port
	1* Gigabit SFP Uplink Port
Switching Capacity	12Gbps
Throughput	8.928Mpps
Packet Buffer	1Mb
MAC Address	2K
Jumbo Frame	9216 Kbytes
Transfer Mode	Store and forward
MTBF	100000 hour
Network protocol	IEEE802.3 (10Base-T)
	IEEE802.3u (100Base-TX)
	IEEE802.3ab(1000Base-TX)
	IEEE802.3z(1000Base-FX)
	IEEE802.3x (Flow control)
PoE Protocol	IEEE802.3af （15.4W）
	IEEE802.3at （30W）
	IEEE802.3at （4 Pair 60W）
Industry Standard	EMI: FCC Part 15 CISPR (EN55032) class A
	EMS: EN61000-4-2 (ESD)、EN61000-4-4 (EFT)、
	EN61000-4-5 (Surge) Shock: IEC 60068-2-27
	Free Fall: IEC 60068-2-32 Vibration: IEC 60068-2-6

Specifications

Network Medium	10Base-T : Cat3、4、5 or above UTP(≤100m)
	100Base-TX : Cat5 or above UTP(≤100m)
	1000Base-TX : Cat5 or above UTP(≤100m)
Optical Media	Multimode fiber : 50/125, 62.5/125, 100/140μm
	Single mode fiber: 8/125, 8.7/125, 9/125, 10/125μm
Security Certificae	CE、FCC、RoHS
Working Environment	Working Temperature：-20~50°C
	Storage Temperature：-40~85°C
	Working Humidity： 10%~90%，non-condensing
	Storage Temperature：5%~90%，non-condensing
	Working Height：Maximum10,000 feet
	Storage heigh：Maximum 10,000 feet
PWR（power supply）	Lighting：Powere d
	Un-Light：No Power
Mode（DIP）	Lighting：VLAN
	Un-Light：Default
	Flashing：Extend
1-6 Gree（Link&Data）	Lighting：Connecting
	Flashing：Data Transmit
	Un-Light：Disconnect

VLAN	Port isolation mode. In this mode, the PoE ports (1-4) of the switch cannot communicate with each other, and can only communicate with the UP-link port.
Default	Normal mode, all port can communicate with each other, the transmission distance is within 100 meters
Extend	Link extension mode, 3-4 ports PoE power supply and data transmission distance can be extended to 250 meters, the transmission rate becomes 10M
Structure Size	Product Dimension (L*W*H): 200*118*44mm
	Package Dimension (L*W*H): 245*190*60mm
	N.W：0.6kg
	G.W：0.9kg
Packing Info	Carton MEAS：505*320*402mm
	Packing Qty：20 units
	Packing Weight：19KG
Power Voltage	Input Voltage： AC 100-240 V
	Power supply：52V2.3A
Package List	Switch 1 pcs, Power cord 1 pcs, User manual 1 pc, Certification 1 pc, Brackets 1 pair