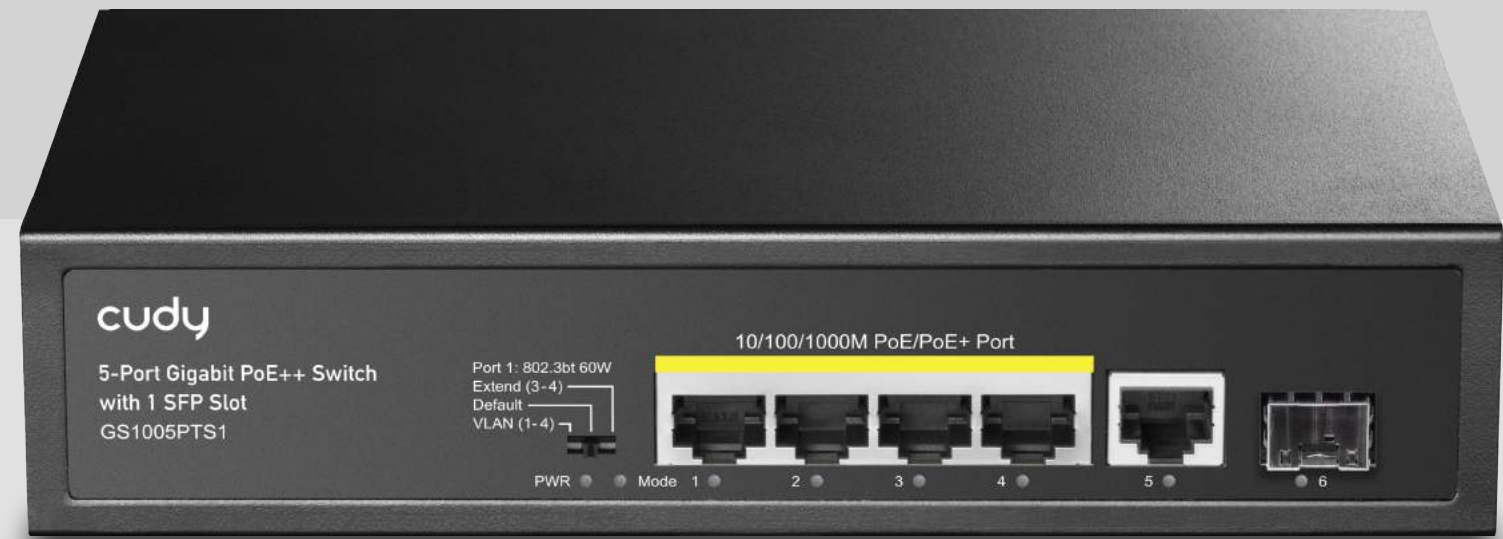




Model

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)
PoE Protocol	IEEE802.3x (Flow control)
	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



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 Certificate	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
PWR (power supply)	Working Height: Maximum 10,000 feet
	Storage height: Maximum 10,000 feet
	Lighting: Powered
	Un-Light: No Power
Mode (DIP)	Lighting: VLAN
	Un-Light: Default
	Flashing: Extend
1-6 Green (Link&Data)	Lighting: Connecting
	Flashing: Data Transmit
	Un-Light: Disconnect

Specifications

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

CE DECLARATION OF CONFORMITY

For the following equipment:

Product Name: 5-Port Gigabit PoE+ Switch with 1 SFP Slot

Model Number: GS1005PTS1

Trademark: Cudy

We declare under our own responsibility that the above product satisfies all the technical regulations applicable to the product within the scope of Council Directives:

Directive 2014/30/EU, Directive 2014/35/EU, Directive 2011/65/EU, Directive (EU) 2015/863

The above product is in conformity with the following standards or other normative documents:

EN 50032:2015+A1:2020 +A11:2020

EN IEC 61000-3-2:2019 + A1: 2021

EN61000-3-3: 2013 + A1:2019 + A2:2021

EN55035:2017 + A11:2020

EN IEC 62368-1:2020 + A11:2020

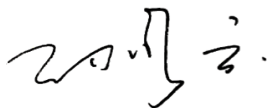
Person responsible for making this declaration:

Sun Qiaoyun

Regulatory Compliance Manager

Place of issue: Shenzhen, China

Date of issue: 2022-10-10



ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ

Για τον ακόλουθο εξοπλισμό:

Όνομα Προϊόντος: 5-Port Gigabit PoE+ Switch with 1 SFP Slot

Αριθμός Μοντέλου: GS1005PTS1

Εμπορικό Σήμα: Cudy

Διακηρύσσουμε με κάθε ευθύνη ότι το παραπάνω προϊόν συμμορφώνεται με όλους τους τεχνικούς κανονισμούς που ισχύουν για το προϊόν, εντός του αντικειμένου των Κοινοτικών Οδηγιών:

Οδηγία 2014/30/ΕΕ, Οδηγία 2014/35/ΕΕ, Οδηγία 2011/65/ΕΕ, Οδηγία (ΕΕ) 2015/863

Το παραπάνω προϊόν βρίσκεται σε συμμόρφωση με τα ακόλουθα πρότυπα ή άλλα έγγραφα συμμόρφωσης

EN 50032:2015+A1:2020 +A11:2020

EN IEC 61000-3-2:2019 + A1: 2021

EN61000-3-3: 2013 + A1:2019 + A2:2021

EN55035:2017 + A11:2020

EN IEC 62368-1:2020 + A11:2020

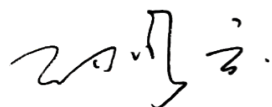
Υπεύθυνος για τη δήλωση αυτή:

Sun Qiaoyun

Διευθυντής κανονιστικής συμμόρφωσης

Τόπος έκδοσης: Shenzhen, Κίνα

Ημερομηνία έκδοσης: 2022-10-10



Shenzhen Cudy Technology Co., Ltd.

Room A606, Gaoxinqi Industrial Park, Liuxianyi Road, Baoan District, Shenzhen, China

www.cudy.com