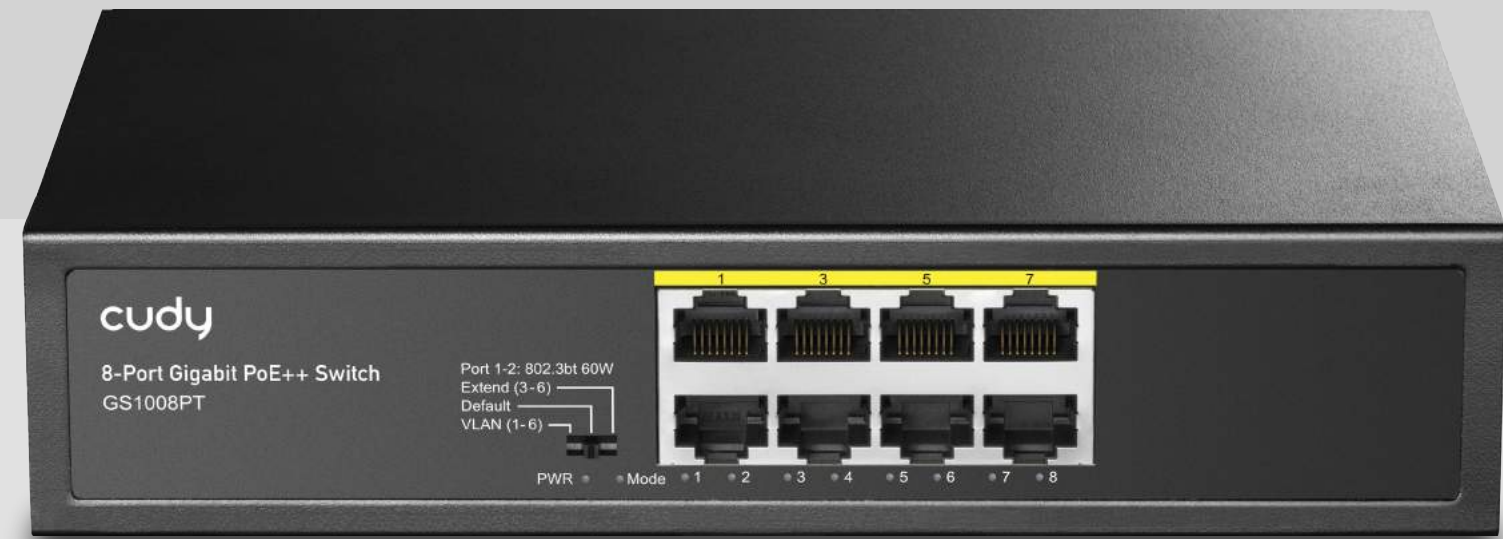




Model

GS 1008PT

8-Port Gigabit PoE+
Switch | 120Watts



[Datasheet](#)



Features

- 8*10/100/1000M rate auto adaptive PoE ports
- Working with IEEE 802.3af/at compliant PDs, expands home and office network
- Flow control mode: full-duplex adopts IEEE 802.3x standard, half-duplex adopts Back pressure standard
- Support Port Auto-flip (Auto MDI/MDIX)
- One-key smart switch, supports VLAN, Default, Extend three working modes
- Support PoE Watchdog Function, Support link monitoring, abnormal self-test and recovery
- Port #1~#2: 60 Watts Maximum Output
- Port #3~#8: 30 Watts Maximum Output for one port
- Support sequence port PoE priority, the higher the port priority
- Support port Surge Protection: Common mode 4KV, Differential mode 2KV; ESD:air 8KV, Contact 6KV

Specifications

Power	Input: AC 100-240V, 50/60Hz
Ethernet	8 *10/100/1000M PoE Port
Switching Capacity	16Gbps
Throughput	11.9Mpps
Packet Buffer	1.5Mb
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)
	IEEE802.3x (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



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)
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
	Working Height: Maximum 10,000 feet
LED Indicators	Storage height: Maximum 10,000 feet
	PWR (power supply) , Mode (DIP),
	1-8 Green (Link&Data)
PWR (power supply)	Lighting: Powered
	Un-Light: No Power
Mode (DIP)	Lighting: VLAN
	Un-Light: Default
	Flashing: Extend
1-8 Green (Link&Data)	Lighting: Connecting
	Flashing: Data Transmit
	Un-Light: Disconnect

Specifications

VLAN	Port Isolation, 1-6 port is isolated each other, but all can communicate with uplink port 7/8, AI enable
Default	Normal mode, all port can communicate with each other, The port AI mode is closed.
Extend	Extend Mode, 3-6 port support 250 meters transmission on 10Mbps/s ,AI enable
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