


cudy
GS1008P
S2 8 Port
Switch



cudy GS1008PS2 8 Port Switch Installation Guide

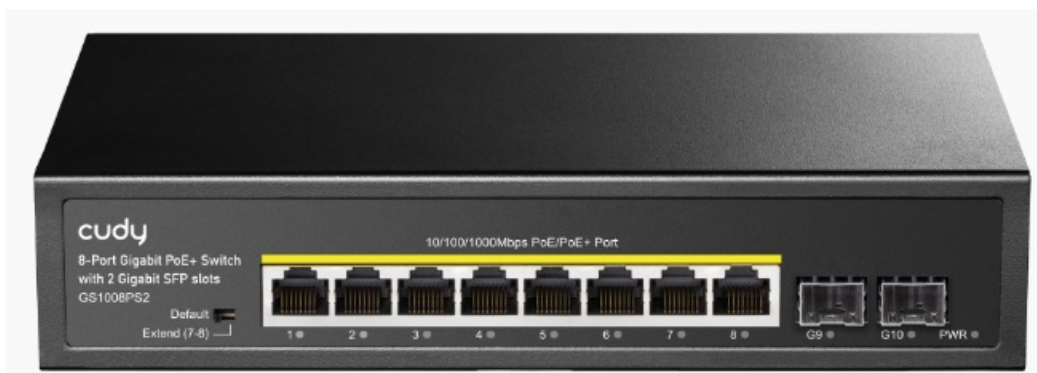
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cudy GS1008PS2 8 Port Switch



Specifications

- **Model:** GS1008PS2
- **Standards:** IEEE802.3 / IEEE802.3u / IEEE802.3x / IEEE802.3af/at
- **Power over Ethernet (PoE):** IEEE802.3at (30W) and IEEE802.3af (15.4W)
- **Power Input:** AC 100-240V 50-60Hz, 52V ~ 2.3A, 120W
- **Dimensions:** 220mm x 161mm x 44mm

Product Usage Instructions

DIP Explanation

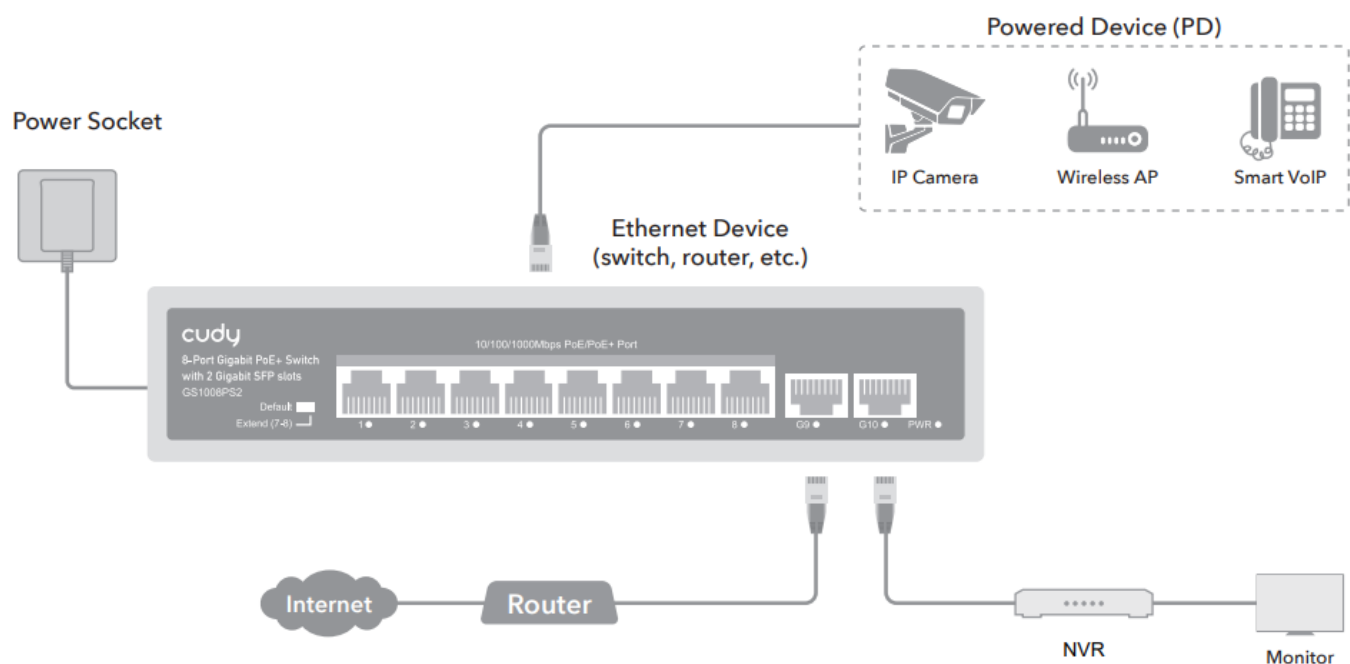
The DIP switch on the GS1008PS2 can be set to:

- **Default Extend:** Common mode for all interfaces with a transmission distance of less than 100 meters at adaptive rates.
- **Link Extension:** Force 10M on ports 7-8 for link extension up to 250M (enable POE watchdog).

LED and Interface Explanation

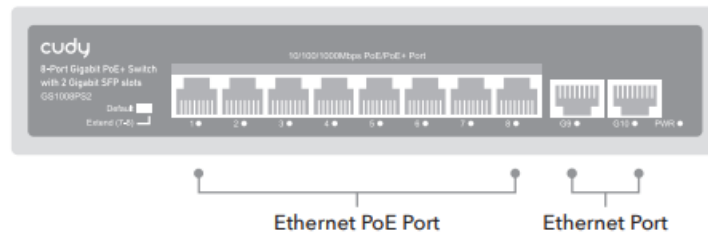
- **PWR LED:** Indicates power status.
- **1-10 Green Light (Link&Data):**
 - ON: Link normal
 - OFF: Link blocked
 - Flashing: Data transmitting

Hardware Connection

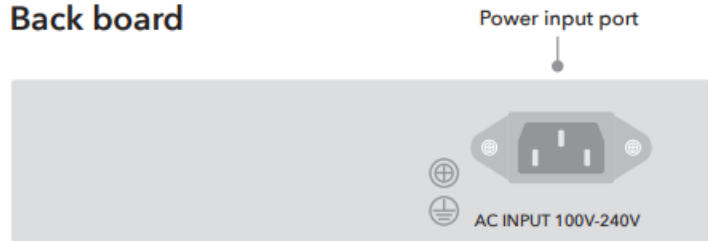


Physical Appearance

Front board



Back board



Specifications

- **Model**
GS1008PS2
- **PoE Standard**
IEEE802.3 / IEEE802.3u
- **POE port output**
IEEE802.3x / IEEE802.3af/at
- **PoE Protocol**
IEEE802.3at (30W) and IEEE802.3af (15.4w)
- **Output**
Power over spare pairs 1/2(+) , 3/6 (-)
- **Input Voltage**
AC 100-240 V 50-60Hz
- **Supply Power**
52V ~ 2.3A
- **Total Power**
120W
- **Dimension(L×W×H)**
220mm*161mm*44mm
- **Bandwidth**
20Gbps
- **Pack forward rate**
14.88Mpps
- **Memory cache**
448Kb
- **MAC address**
2K
- **Jumbo Frame**

9216bytes

- **Working Environment**

- Working Temperature: -10~50°C
- Storage Temperature: -40~70°C
- Working Humidity: 10%~90%, non-condensing
- Storage Temperature: 5%~90%, non-condensing

DIP Explanation

Default	Standard Switch	Common mode, all interfaces can communicate with
		each other, the transmission distance is less than
Extend	Link Extension	100 meters, the transmission rate is 10/100/1000M
		adaptive; The port AI mode is disabled.
		Link extension mode, 7-8 ports force 10M,
		link 250M (enable POE watchdog)

LED and Interface Explanation

PWR	Power LED	ON	Powered
		OFF	No power
1-10 Green Light (Link&Data)		ON	On: Link normal
		OFF	Off: Link blocked
		Flashing	Flashing: Data transmitting

FAQ (Frequently Asked Questions)

Q: Where can I find the EU declaration of conformity for the GS1008PS2?

A: The original EU declaration of conformity can be found at www.cudy.com

Q: How can I contact support for the GS1008PS2?

A: You can reach out to support via email at support@cudy.com

Q: What are the power input requirements for the GS1008PS2?

A: The GS1008PS2 requires an AC input of 100V-240V at 50-60Hz.

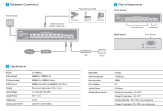
EU declaration of conformity

Cudy hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/30/EU, 2014/35/EU, 2009/125/EC and 2011/65/EU. The original EU declaration of conformity may be found at <http://www.cudy.com/>

Email: support@cudy.com

www.cudy.com

Documents / Resources



[cudy GS1008PS2 8 Port Switch](#) [pdf] Installation Guide 1.0, GS1008PS2 8 Port Switch, GS1008PS2, 8 Port Switch, Switch

References

- [Cudy, Your Home and Business Networking Solutions Provider](#)
- [Cudy, Your Home and Business Networking Solutions Provider](#)
- [User Manual](#)

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