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**GS1008P
Gigabit
Ethernet
Unmanaged**



Cudy GS1008P Gigabit Ethernet Unmanaged Installation Guide

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Cudy GS1008P Gigabit Ethernet Unmanaged



Product Information

Specifications

- **Model:** GS1008P
- **Power supply:** External 60W Power Supply
- **Voltage Range:** DC48~57V
- **Switch Consumption:** 8-Port Gigabit PoE+ Switch
- **Speed:** Gigabit
- **Transmission Distance:** Not specified
- **Ethernet Standard:** IEEE 802.3af/at

Product Usage Instructions

Hardware Connection

1. Connect the switch to the Internet using an Ethernet cable.
2. Connect your PC to one of the Ethernet ports on the switch using another Ethernet cable.
3. If you have a printer, connect it to one of the Ethernet ports on the switch using an Ethernet cable.
4. If you have other Ethernet devices (such as a switch or router), connect them to the remaining Ethernet ports on the switch.
5. Connect the switch to a power source using the DC power input port.
6. If you have a Powered Device (PD) that requires power over Ethernet (PoE), connect it to one of the PoE ports on the switch.

Physical Appearance

The switch has a front board with indicator lights labeled as follows:

- **PWR:** Power indicator
- **LNK/ACT:** Link/Activity indicator
- **POE:** PoE status indicator

The back board of the switch has Ethernet ports, PoE ports, a DC power input port, and labels for IP Camera, Wireless AP, and Smart VoIP connections.

Frequently Asked Questions

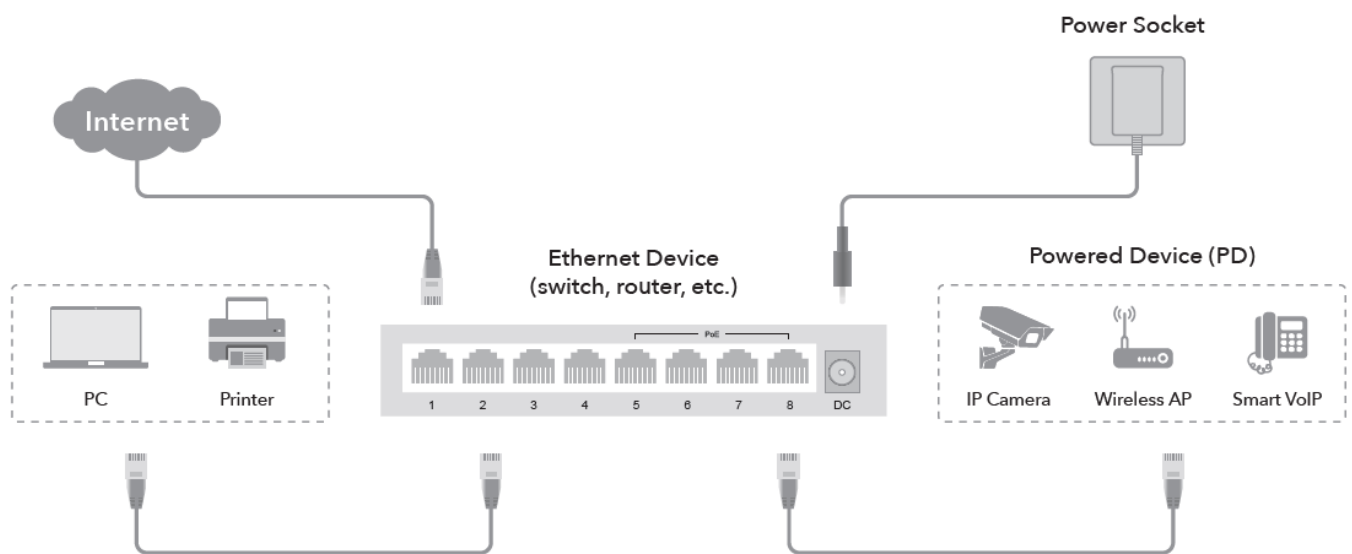
- **Q: What is the maximum power output per PoE port?**

A: The maximum power output per PoE port on the GS1008P switch is compliant with IEEE 802.3af/at standards and may vary based on the connected devices.

- **Q: Can this switch be mounted on a wall or rack?**

A: Yes, the GS1008P switch is designed for desktop or wall-mount installation. It may also be rack-mounted using compatible mounting hardware.

Hardware Connection

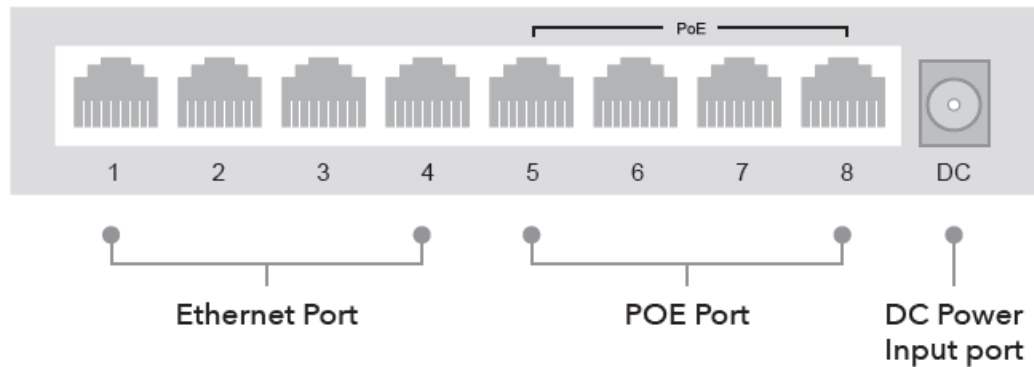


Physical Appearance

Front board



Back board



Specifications

- Model GS1008P
- Power supply External 60W Power Supply
- Voltage Range DC48~57V
- Switch Consumption <5W
- Speed 1~8 Port: 10/100/1000Mbps
- Transmission Distance 100Meter (328ft)
- Ethernet Standard
 - IEEE 802.3x/IEEE 802.3/802.3u/
 - 802.3ab/802.3af/at
- Switching capacity 16G
- MAC Address 2K MAC address table
- Transfer Rate
 - 14,880pps for 10Mbps
 - 148,800pps for 100Mbps
 - 1,488,000pps for 1000Mbps
- PoE Budget 55W
- PoE pin assignment V+(RJ45 Pin 1,2), V-(RJ45 Pin 3,6)
- Working Temperature 0~40°C
- Storage Temperature -40~70°C
- Humidity Non-condensing 0~90%
- Dimension 138mm x 79mm x 25mm
- Color Black

LED and Interface Explanation

- **Link/Act**
 - ON The port is connected
 - Blinks The port is receiving or transmitting data
 - OFF The port is not linked successfully with the device
- **POE**
 - ON PD is connected
 - OFF No PD is connected or power forwarding fails

Troubleshooting

- Make sure the equipment is installed according to the manufactures installation guide.
- Confirm RJ45 cable order meets EIA TIA568A or 568B standard.
- Every PoE port can provide PoE equipment maximum power of less than 30W, please do not connect the PoE equipment with power over 30W.
- Replace the equipment with a properly functioning PoE Ethernet Switch to check if the equipment is damaged.
- Please contact your vendor if trouble still exists.

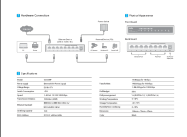
EU declaration of conformity

Cudy hereby declares that the device complies 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.

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Documents / Resources

	Cudy GS1008P Gigabit Ethernet Unmanaged [pdf] Installation Guide GS1008P Gigabit Ethernet Unmanaged, GS1008P, Gigabit Ethernet Unmanaged, Ethernet Unmanaged, Unmanaged
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References

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

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