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GS1016 6 Port
Gigabit Ethernet
Switch

cudy GS1016 6 Port Gigabit Ethernet Switch Owner's Manual

Contents

cudy GS1016 6 Port Gigabit Ethernet Switch

Product Information

Specifications:

- Model: GS1016
- Power Supply: Built-in power supply
- Voltage Range: AC 100-240V
- Speed: 10Mbps
- Transmission Distance: 250 meters

Product Usage Instructions

DIP Explanation:

The GS1016 switch has the following features related to DIP settings:

- VLAN (1-14 Ports)
- Port Isolation
- Default Extend (1-14 Ports)
- Standard Switch Link Extension

Port Isolation:

In the GS1016 switch, downlink designated ports are isolated\ from each other, and they only transmit data with the uplink port. All ports communicate freely except the isolated downlink ports.

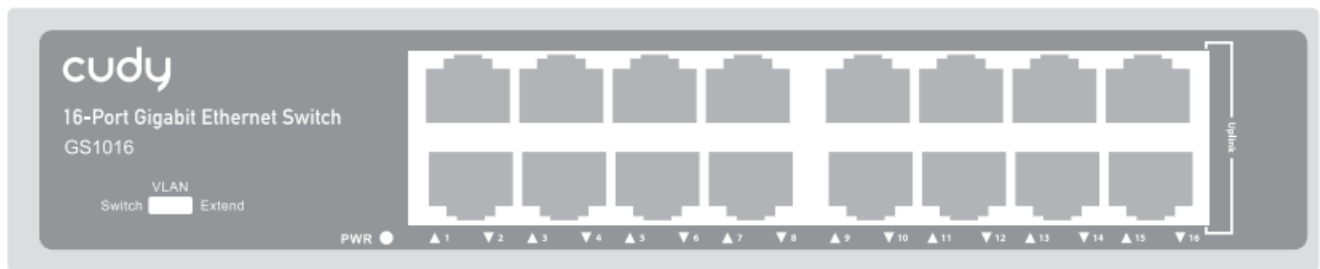### Default Speed and Transmission Distance:

The specified port speed drops to 10Mbps, and the maximum\ transmission distance is 250 meters.
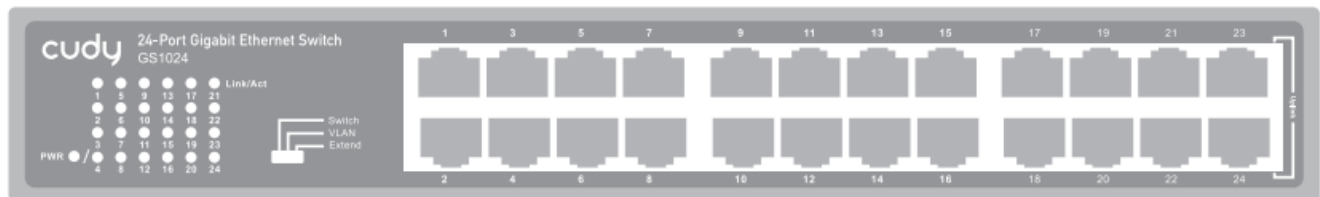
Frequently Asked Questions

- **Q: What is the power supply voltage range for the GS1016 switch?**
  - A: The GS1016 switch has a built-in power supply with a voltage range of AC 100-240V.

Overview

GS1016

GS1024

DIP Explanation

VLAN (1-14Ports)	Port Isolation	Downlink designated ports are isolated from each other, only transmit data with the uplink port.		VLAN (1-22Ports)	Port Isolation	Downlink designated ports are isolated from each other, only transmit data with the uplink port.
Default	Standard Switch	All ports communicate freely		Default	Standard Switch	All ports communicate freely
Extend (1-14Ports)	Link Extension	The specified port speed drops to 10Mbps, max transmission distance is 250 meters.		Extend (1-22Ports)	Link Extension	The specified port speed drops to 10Mbps, max transmission distance is 250 meters.

Specifications

GS1016

- Model
  - GS1016
- Power Supply
  - Built-in power supply
- Voltage Range
  - Ac100~ 240V
- Consumption
  - <15W
- Speed
  - 1-16 Port: 10/100/1000Mbps
- Transmission Distance
  - 100Meter (328ft)
- Ethernet Standard
  - IEEE 802.3/802.3u / 802.3ab
- Switching capacity
  - 32G

- MACAddress
  - 8K MAC address table
- Dimension L* W * H
  - 200 x 118 x 44mm
- Transfer Rate
  - 14,880 pps for 10Mbps
  - 148,800 pps for 100Mbps
  - 148,8000 pps for 100Mbps
- Working Temperature
  - 0°C~40°C
- Storage Temperature
  - -40°C~70°C
- Humidity Noncondensing
  - 0~85%
- Color
  - Black

GS1024

- Model
  - GS1024
- Power Supply
  - Built-in power supply
- Voltage Range
  - Ac100~ 240V
- Consumption
  - <15W
- Speed
  - 1-24 Port: 10/100/1000Mbps
- Transmission Distance
  - 100Meter (328ft)
- Ethernet Standard
  - IEEE 802.3/802.3u / 802.3ab
- Switching capacity
  - 48G
- MACAddress
  - 8K MAC address table
- Dimension L* W * H
  - 270*180*44mm

LED and Interface Explanation

LINK/ACT	On	Green	The port is connecting
	Blinks	/	The port is receiving or transmitting data
	Off	/	The port is not linked successfully with the device

This equipment is not entitled to protection against harmful interference and may not cause interference to properly authorized systems . This product is approved by Anatel in accordance with the procedures regulated for Resolution

- No. 242/2000 and meets the technical requirements applied. For more information, see the
- ANATEL website – **www.anatel.gov.br**

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**
- **Website:**
  - **www.cudy.com**

SYMBOL

CE EHC FC VCI (V) [i] RoHS
Made in China
810600121

Documents / Resources

	cudy GS1016 6 Port Gigabit Ethernet Switch [pdf] Owner's Manual GS1016 6 Port Gigabit Ethernet Switch, GS1016, 6 Port Gigabit Ethernet Switch, Gigabit Ethernet Switch, Ethernet Switch, Switch

References

- **Anatel — Agência Nacional de Telecomunicações**
- **Cudy, Your Home and Business Networking Solutions Provider**
- **Cudy, Your Home and Business Networking Solutions Provider**
- **User Manual**