



# cudy GS1024 24-Port Gigabit Ethernet Switch User Manual

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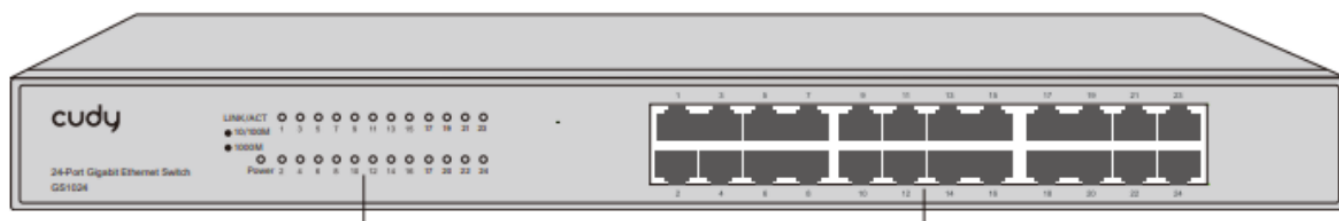


## GS1024 24-Port Gigabit Ethernet Switch User Manual

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**GS1024 24-Port Gigabit Ethernet Switch**



Dear customer,

Thank you for purchasing our product. Please read the following instructions carefully before first use and keep this user manual for future reference. Pay particular attention to the safety instructions. If you have any questions or comments about the device, please contact the customer line.

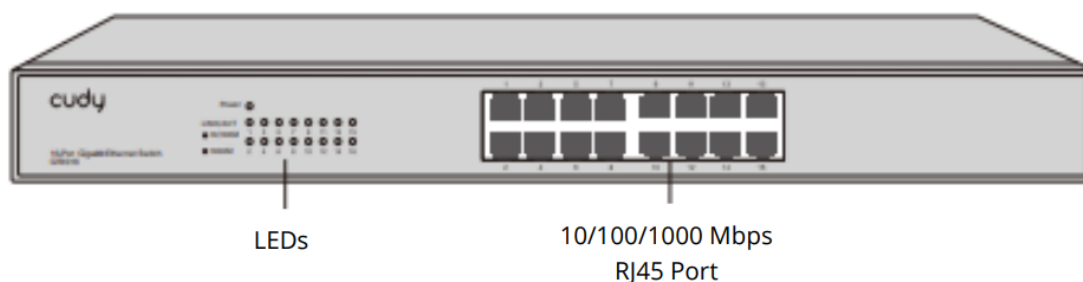
	<a href="http://www.alza.co.uk/kontakt">www.alza.co.uk/kontakt</a>
	+44 (0)203 514 4411
Importer	Alza.cz a.s., Jankovcova 1522/53, Holešovice, 170 00 Praha 7, <a href="http://www.alza.cz">www.alza.cz</a>

## Hardware connection

### Front Panel

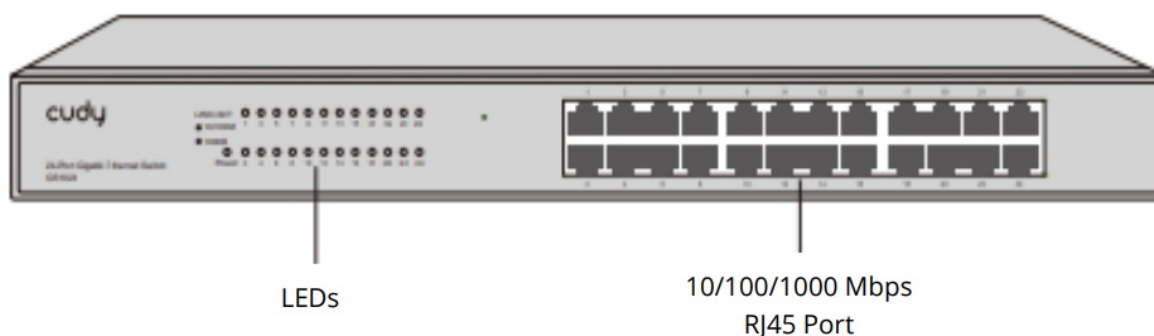
The front panel of GS1016 is shown as the following figure

Figure 1-1 Front Panel of GS1016



The front panel of GS1024 is shown as the following figure.

Figure 1-2 Front Panel of GS1016



## LED and Interface Explanation

Power	ON	Green
	OFF	–
LINK/ACT	10/100M	Orange
	1000M	Green

## Installation

### Desktop Installation

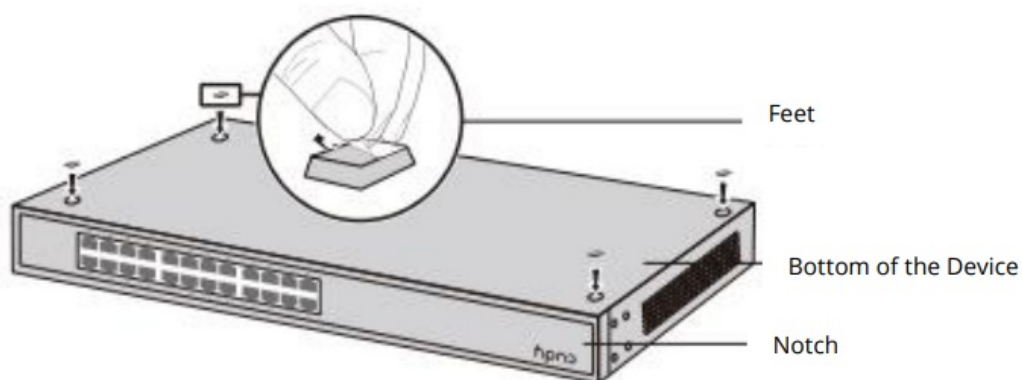


Figure 3-1 Desktop Installation

### Rack Installation

To install the device in an EIA standard-sized, 19-inch rack, follow the instructions described below.

1. Check the efficiency of the grounding system and the stability of the rack.
2. Secure the supplied rack-mounting brackets to each side of the device with supplied screws, as illustrated in the following figure.

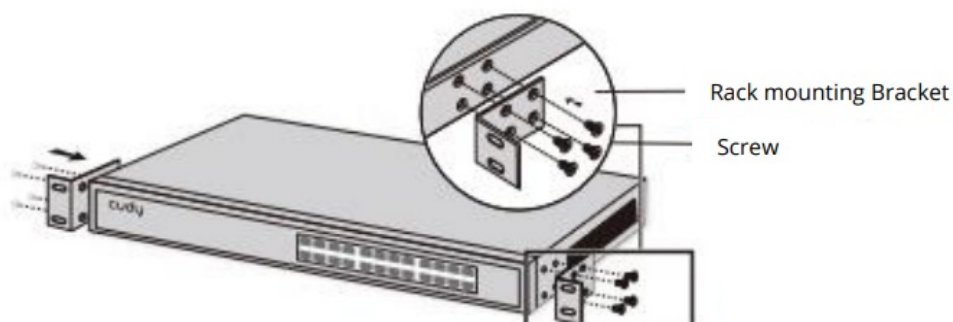


Figure 3-2 Bracket Installation

3. After the brackets are attached to the device, use suitable screws (not provided) to secure the brackets to the rack, as illustrated in the following figure.

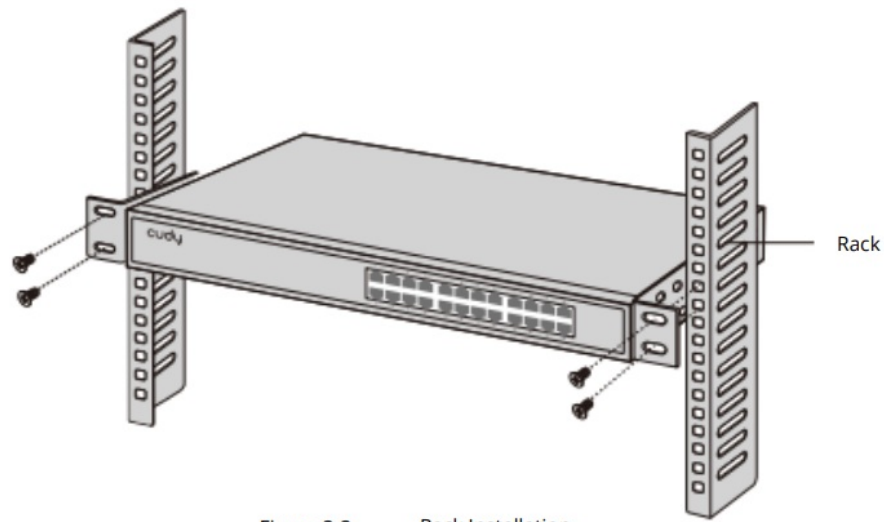


Figure 3-3 Rack Installation

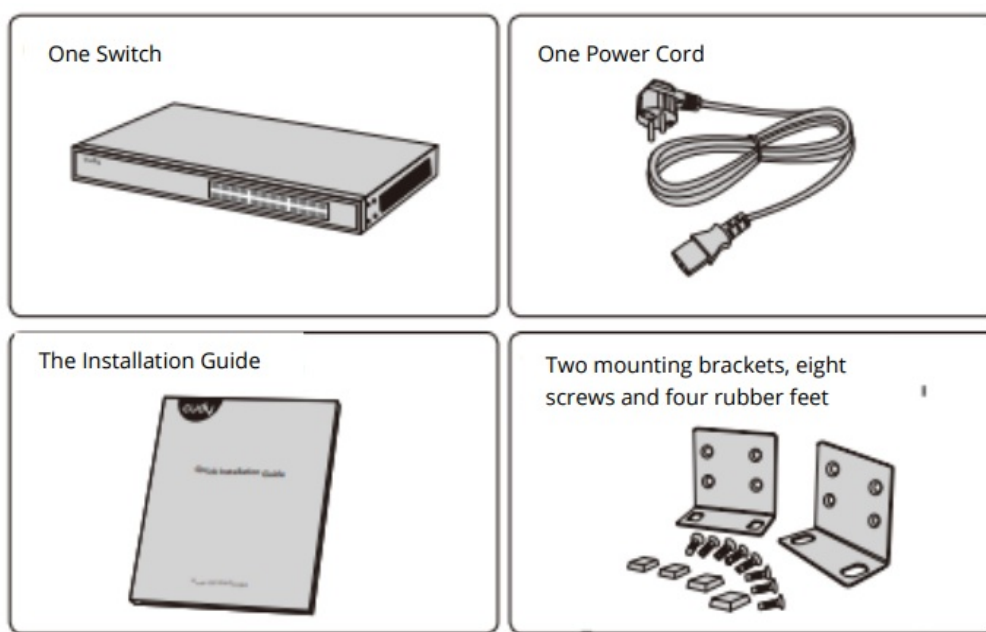
### Caution

1. Leave 5 to 10 cm gaps around the devices for air circulation.
2. Avoid placing heavy things on the devices.
3. Mount devices in sequence from the bottom to top of the rack and ensure a certain clearance between devices for the purpose of heat dissipation.

### Specifications

Standards:	IEEE 802.3, IEEE 802.3u, IEEE802.3ab IEEE802.3x, IEEE802.3az
Number of Ports:	16 x 10/100/1000Mbps Auto-Negotiation ports 24 x 10/100/1000Mbps Auto-Negotiation ports
Network Media (Cable):	10Base-T: UTP category 3,4,5 cable (maximum 100 m) 100Base-Tx: UTP category 5,5e cable (maximum 100 m) 1000Base-T: UTP category 5e,6 cable (maximum 100 m)
Transfer Method:	Store-and-Forward
Switching Capacity:	32 Gbps/48 Gbps
Packet Forwarding Rate:	23.81 Mbps / 35.7 Mbps
Packet Buffer:	4.1 Mbit
MAC Address Table:	8 K
Jumbo Frame:	9 K Byte
LED indicators:	10 M/100 M Link/ACT Orange 1000 M Link/ACT Green Power: Green
Power Supply:	AC 100-240 V/50-60 Hz 12 V/1.5 A internal power
Power Consumption	Maximum: 15 W (220 V/50 Hz)
Dimensions (W x D x H)	440*140*44 mm
Environment	Operating Temperature: 0 °C~40 °C Storage Temperature: -40 °C~70 °C Operating Humidity: 10 %~90 % RH non-condensing Storage Humidity: 5 %~90 % RH non-condensing

## Package Contents



## Safety Precautions

To avoid any device damage and bodily injury caused by improper use, you should observe the following rules.

## **Safety Precautions**

1. Keep the power off during the installation.
2. Wear an ESD-preventive wrist strap, and make sure that the wrist strap has good skin contact and is well grounded.
3. Use only the power cord provided with the switch.
4. Make sure that the supply voltage matches the specifications indicated on the rear panel of the switch.
5. Ensure that the switch is installed in a well-ventilated environment and that its ventilation hole is not blocked.
6. Do not open or remove the cover of the switch.
7. Before cleaning the device, cut off the power supply. Do not clean it with a waterish cloth, and never use any other liquid cleaning method.
8. Place the device with its bottom surface downward.

## **Safety Information**

1. Keep the device away from water, fire, humidity, or hot environments
2. Do not attempt to disassemble, repair, or modify the device.
3. Place the device with its bottom surface downward.

Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of the device. Please use this product with care and operate at your own risk.

## **Warranty Conditions**

A new product purchased in the Alza.cz sales network is guaranteed for 2 years. If you need repair or other services during the warranty period, contact the product seller directly, you must provide the original proof of purchase with the date of purchase.

The following are considered to be a conflict with the warranty conditions, for which the claimed claim may not be recognized:

- Using the product for any purpose other than that for which the product is intended or failing to follow the instructions for maintenance, operation, and service of the product.
- Damage to the product by a natural disaster, the intervention of an unauthorized person or mechanically through the fault of the buyer (e.g., during transport, cleaning by inappropriate means, etc.).
- Natural wear and aging of consumables or components during use (such as batteries, etc.).
- Exposure to adverse external influences, such as sunlight and other radiation or electromagnetic fields, fluid intrusion, object intrusion, mains overvoltage, electrostatic discharge voltage (including lightning), faulty supply or input voltage, and inappropriate polarity of this voltage, chemical processes such as used power supplies, etc.
- If anyone has made modifications, modifications, alterations to the design or adaptations to change or extend the functions of the product compared to the purchased design or use of non-original components.

## **EU Declaration of Conformity**

**Identification data of the manufacturer's / importer's authorized representative:**

Importer: Alza.cz a.s.

Registered office: Jankovcova 1522/53, Holešovice, 170 00 Prague 7

CIN: 27082440

**The subject of the declaration:**

Title: 24-Port Gigabit Ethernet Switch

Model / Type: Cuddy-GS1024

The above product has been tested in accordance with the standard(s) used to demonstrate compliance with the essential requirements laid down in the Directive(s):

Directive No. 2014/35/EU

Directive No. 2014/30/EU

Directive No. 2009/125/EC

Directive No. 2011/65/EU as amended 2015/863/EU









**WEEK**

This product must not be disposed of as normal household waste in accordance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE – 2012/19 / EU). Instead, it shall be returned to the place of purchase or handed over to a public collection point for the recyclable waste. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. Contact your local authority or the nearest collection point for further details. Improper disposal of this type of waste may result in fines in accordance with national regulations.

**Documents / Resources**

	<p><a href="#">cudy GS1024 24-Port Gigabit Ethernet Switch</a> [pdf] User Manual GS1024 24-Port Gigabit Ethernet Switch, GS1024, 24-Port Gigabit Ethernet Switch, Gigabit Ethernet Switch, Ethernet Switch, Switch</p>
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**References**

-  [Alza.sk – rýchly a pohodlný nákup odkiaľkoľvek | alza.sk](https://alza.sk)
-  [alza.at](https://alza.at)
-  [alza.co.uk](https://alza.co.uk)
-  [alza.de](https://alza.de)
-  [alza.hu](https://alza.hu)
-  [alza.sk](https://alza.sk)

