## 3 Main Features

| Standards | IEEE802.3 10Base-T,IEEE802.3u 100Base-TX, IEEE802.3ab 1000Base-T,IEEE802.3az |
| :---: | :---: |
| Network Media (Cable) | 10BASE-T: UTP category $3,4,5$ cable (maximum 100 m ) 100BASE-Tx: UTP category 5 , 5e cable (maximum 100m) 1000BASE-T: UTP category $5 \mathrm{e}, 6$ cable (maximum 100 m ) |
| Number of Ports | $5 \times 10 / 100 / 1000 \mathrm{Mbps}$ Auto-Negotiation ports |
| LED Indication | Power, Link/Act LEDs |
| Transfer Method | Store-and-Forward |
| Switching Capacity | 10Gbps |
| MAC capacity | 2 K |
| Frame Filtering and Forward Rate | 10Mbps: 14880pps 100Mbps: 148800pps $1000 \mathrm{Mbps}: 1488000 \mathrm{pps}$ |
| Dimensions | 90* $72 * 25 \mathrm{~mm}$ ( $\mathrm{L} \times \mathrm{W} \times \mathrm{H}$ ) |
| Environment | Operating Temperature: $0^{\circ} \mathrm{C}-40^{\circ} \mathrm{C}$ <br> Storage Temperature: $-10^{\circ} \mathrm{C}-70^{\circ} \mathrm{C}$ <br> Operating Humidity: 10\%~90\% non-condensing <br> Storage humidity: 5\%~90\% non-condensing |
| Power Supply Consumption | Input: DC 5V /1A(adapter) Consumption: 2.75 W |

## CE Mark Warning

This is a class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

## 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.cudytech.com/en/ce

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## Quick Installation Guide

5-Port 10/100/1000Mbps Desktop Switch Model: GS105D

## 

## 1 Physical Connection



2 LED Indication


