

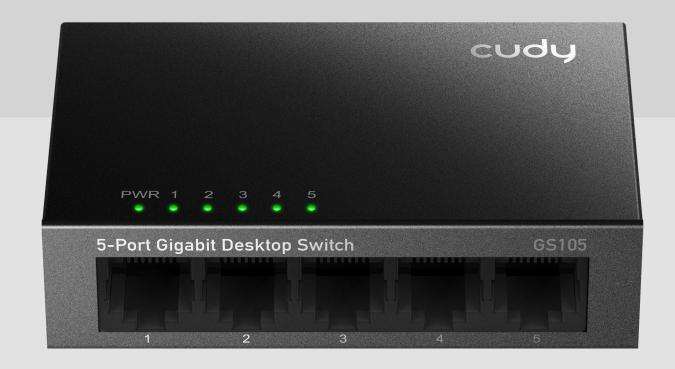
Model: GS105

## 5-Port Gigabit Unmanaged Switch











### Highlights

A 5-GbE switch with metal casing, supporting full Gigabit speeds on all five ports over distances up to 140 m, and featuring a super-efficient chipset with idle power consumption of just 0.2W.

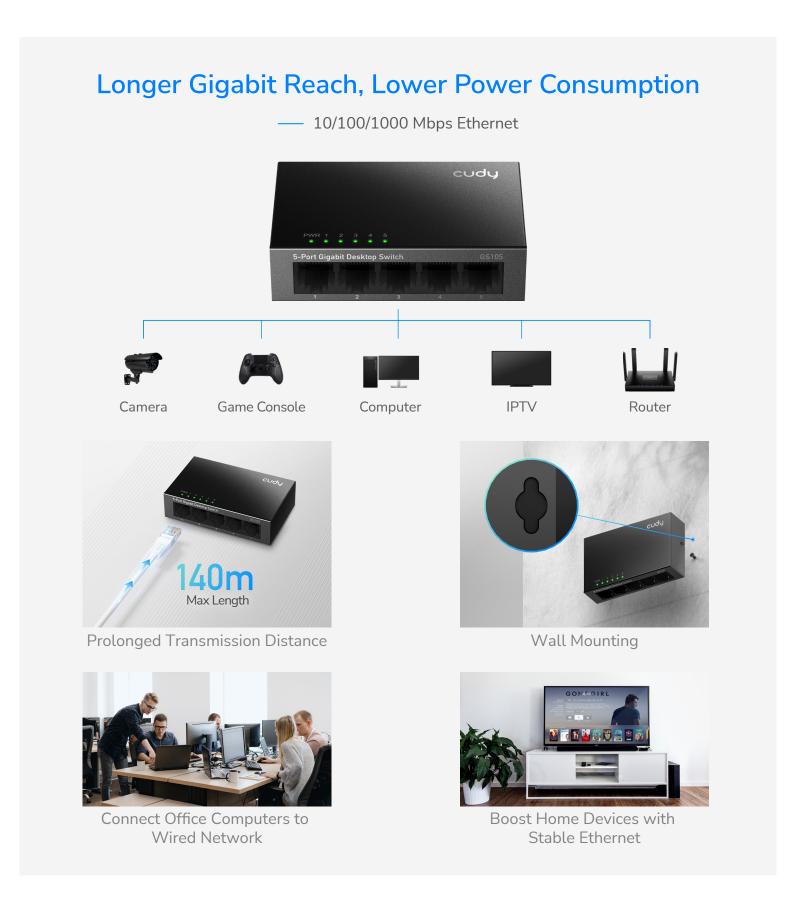
- 5× Gigabit Ethernet Ports
- Max 140m Gigabit Transmission
- 86.5×53×23 mm (3.41×2.09×0.91")
- Metal Casing

- Max 1.2W, Idle 0.2W
- IGMP Snooping
- Desktop, Wall-Mount

#### Package Content

- GS105
- Power Adapter
- Installation Guide







# Specifications

| Interfaces  | Gigabit RJ45 Ports     | 5  |
|-------------|------------------------|--|
|             | LED                    | Power  |
|             |                        | Speed/Link/ACT of Each Ethernet Port           |
|             | Power Input            | DC Port  |
| Performance | Copper Speed           | Cat. 3 or higher cable: 100 meters at 10 Mbps  |
|             | and Distance           | Cat. 5 or higher cable: 100 meters at 100 Mbps |
|             |                        | Cat. 5e or higher cable: 140 meters at Gigabit |
|             | MAC Address Table      | 2048   |
|             | Max Switching Capacity | 10 Gbps  |
|             | Max Forwarding Rate    | 7.44 Mpps                                      |
|             | Jumbo Frame            | 9 KB   |
|             | Packet Buffer          | 1 Mbit   |
| Power       | Power Saving           | Support  |
|             | Power Methods          | DC   |
|             | DC                     | 5V 0.55A                                       |
|             | Max Power Consumption  | 1.2W   |
|             | Idle Power Consumption | 0.2W   |
| Switching   | 802.3 Protocols        | 802.3x Flow Control                            |
|             |                        | 802.3i 10BASE-T                                |
|             |                        | 802.3u 100BASE-TX                              |
|             |                        | 802.3ab 1000BASE-T                             |
|             | L2 Features            | IGMP Snooping                                  |

## **Specifications**

| Reliability | Lightning/Surge Protection | 2kV                              |
|-------------|----------------------------|----------------------------------|
|             | ESD Contact Protection     | 4kV                              |
|             | ESD Air Protection         | 8kV                              |
|             | Environment                | Operating Temperature:           |
|             |                            | 0 °C ~ 40 °C (32 °F ~104 °F)     |
|             |                            | Storage Temperature:             |
|             |                            | -40 °C ~ 70 °C (-40 °F ~ 158 °F) |
|             |                            | Operating Humidity:              |
|             |                            | 10% ~ 90% non-condensing         |
|             |                            | Storage Humidity:                |
|             |                            | 5% ~ 90% non-condensing          |
| Mechanical  | Dimension                  | 86.5×53×23 mm                    |
|             |                            | 3.41×2.09×0.91 inches            |
|             | Product Weight             | 115.1 g (4.06 oz.)               |
|             | Casing Material            | Metal                            |
|             | Installation               | Desktop                          |
|             |                            | Wall-mount                       |