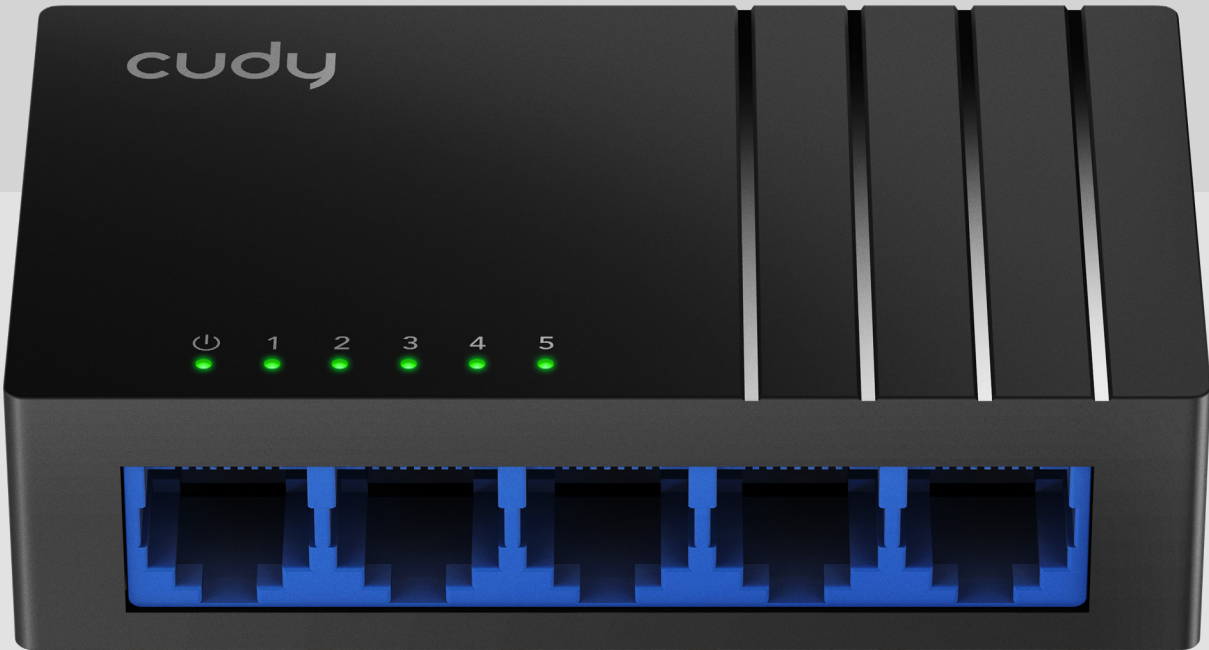# cudy

Model: **GS105D**

5-Port Gigabit Unmanaged Switch

Power Saving

140m Distance

Highlights

A 5-GbE switch with a modern design, 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
- 88×52.5×24 mm(3.46×2.07×0.94")

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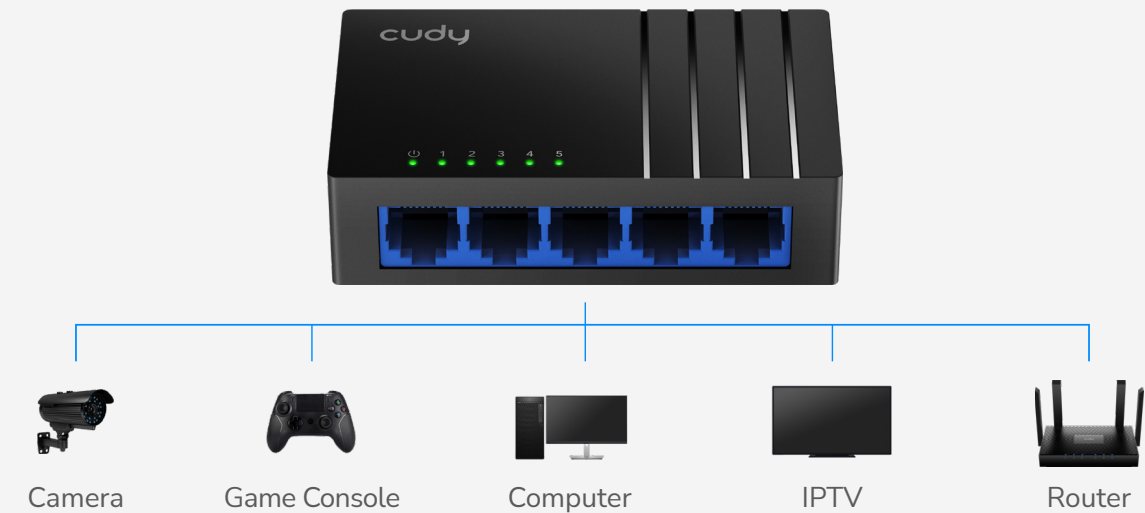- IGMP Snooping
- Desktop, Wall-Mount

Package Content

- GS105D
- Power Adapter
- Installation Guide

Longer Gigabit Reach, Lower Power Consumption

— 10/100/1000 Mbps Ethernet

Camera   Game Console   Computer   IPTV   Router

140m
Max Length

Prolonged Transmission Distance
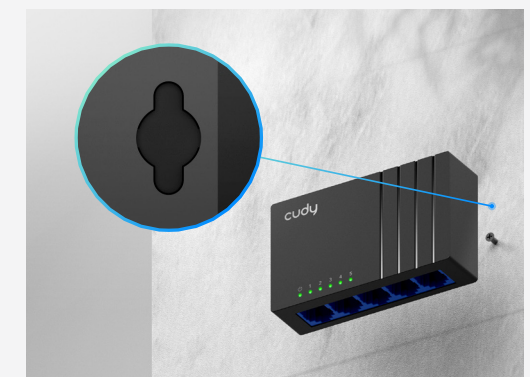
Wall Mounting

Connect Office Computers to Wired Network

Boost Home Devices with Stable Ethernet

Specifications

Interfaces	Gigabit RJ45 Ports	5	
	LED	Power	
		Speed/Link/ACT of Each Ethernet Port	
	Power Input	DC Port	
Performance	Copper Speed and Distance	Cat. 3 or higher cable: 100 meters at 10 Mbps	
		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	88×52.5×24 mm
		3.46×2.07×0.94 inches
	Product Weight	57.1 g (2.01 oz.)
	Casing Material	Plastic
	Installation	Desktop
		Wall-mount