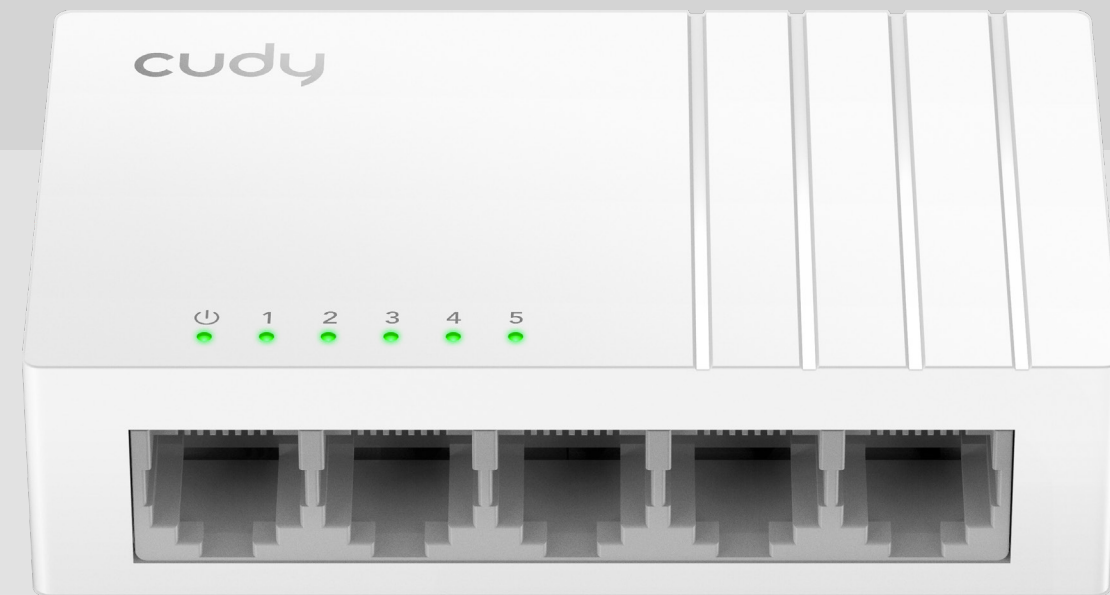




Model: GS105U

## 5-Port Gigabit Ethernet Switch with USB-C Power Input

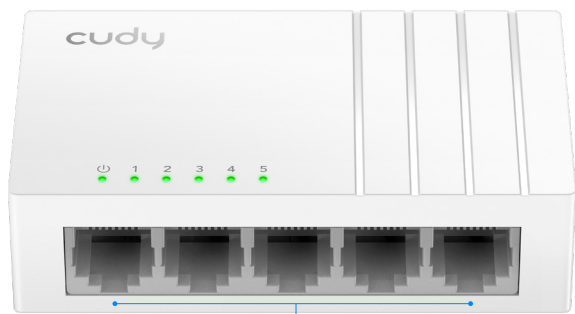




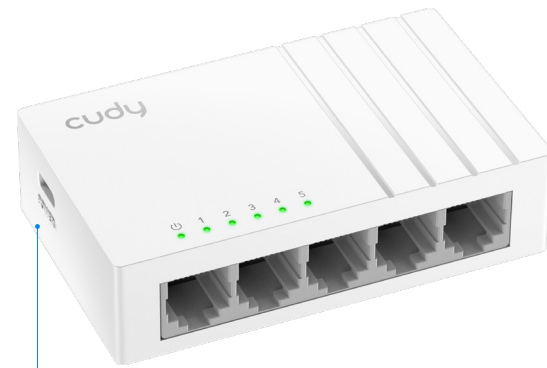
# Highlights

An Ethernet switch powered by USB-C, ideal for sharing a wired network on a desktop.

- Powering via USB-C Input
- 5× Gigabit Ethernet Ports
- Max 1.2W, Idle 0.2W
- Desktop, Wall-Mount
- 88×52.5×24 mm (3.46×2.07×0.94")



5× Gigabit Ethernet Ports



Powering via USB-C

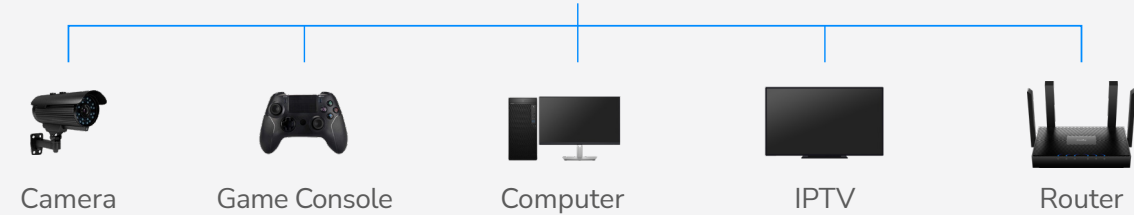
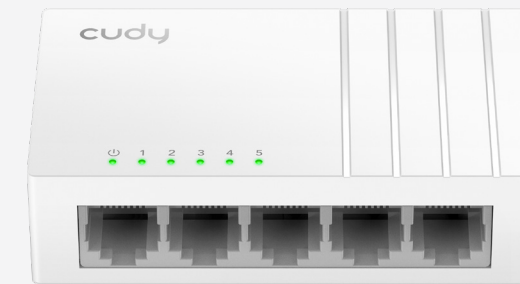
# Package Content

- GS105U
- USB-A to USB-C Power Cable
- Installation Guide

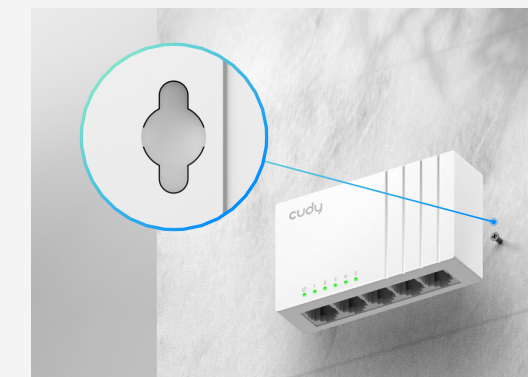


## Longer Gigabit Reach, Lower Power Consumption

— 10/100/1000 Mbps Ethernet

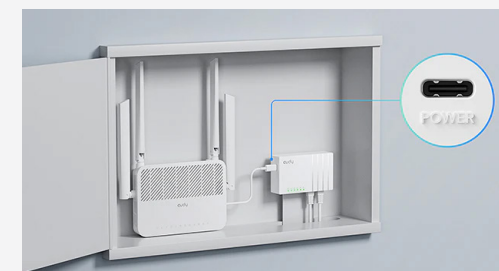


Prolonged Transmission Distance



Wall Mounting

## Flexibility with USB-C Powering



### No Sockets Nearby? No Worries

Use the USB port on your PC/TV/router/printer to power the switch and expand the connection with ease.



### A Moving Network Hub

Do maintenance and troubleshooting more easily with a power bank-powered switch.

# Specifications

CPU	Chipset	High-Efficiency Chipset
Interfaces	Gigabit RJ45 Ports	5
	LED	Power Link/ACT of Each Ethernet Port
	Power Input	USB-C 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 Methods
DC		5V 0.24A
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	53 g (1.87 oz.)	
	Casing Material	Plastic	
	Installation	Desktop	
Wall-mount			