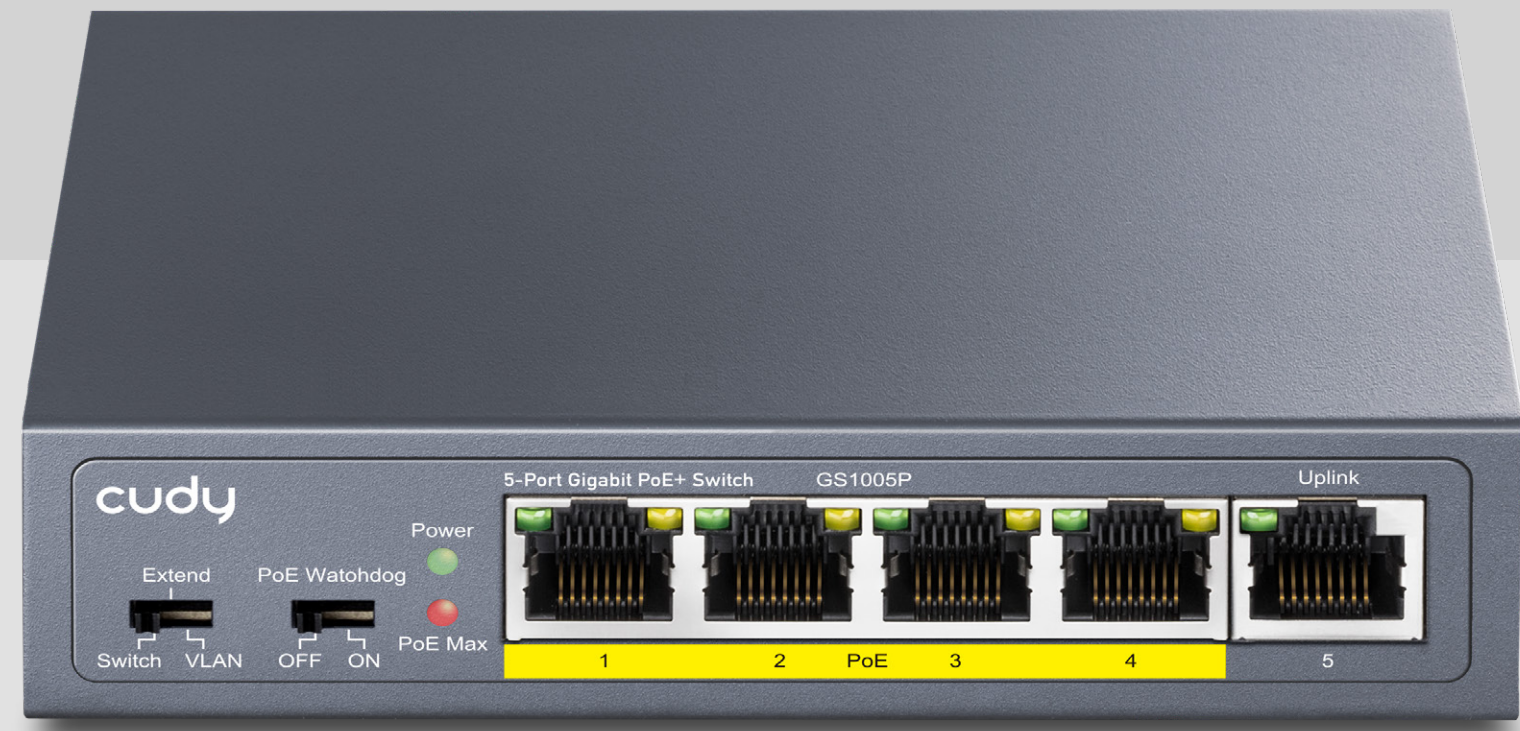




Model: GS1005P

5-Port Gigabit PoE+ Switch



[Datasheet](#)



Highlights

- 4× GbE with 802.3at/af PoE+ up to 30W each port
- 1× Uplink GbE
- External 60W Power Supply
- Default/VLAN/Extend Modes
- PoE Watchdog
- IGMP Snooping
- 802.1p/DSCP QoS
- Intelligent power management to prevent power overload
- Desktop, Wall-Mount (with mounting kits)
- 119×85×28 mm (4.69×3.35×1.1")

Specifications

Protocols	802.3 Protocols	802.3i 10 Mbps over Twisted Pair
		802.3u 100 Mbps over Twisted Pair
		802.3ab 1 Gbps over Twisted Pair
		802.3x Flow Control
		802.3af PoE
		802.3at PoE
Advanced	PoE Watchdog	
	Multiple Working Modes, Intelligent Power Management	

Interfaces	Physical Buttons	Default/VLAN/Extend DIP Switch
		Watchdog Switch
	PoE+ Ethernet Ports	4× GbE
	Uplink Ethernet Ports	1× GbE
	Extend Mode Ports	#1~#4
	VLAN Mode Ports	#1~#4
	LED	Power (Green)
		PoE Status of Each PoE Port (Yellow)
		Link/ACT of Each Ethernet Port (Green)
		PoE Max Status (Red)
Power Input	DC Jack	
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: 100 meters at Gigabit
		Cat. 5e or higher cable: 250 meters at 10 Mbps
	Copper Speed and Distance Note	250-meter transmission is only available on the Extend Mode ports.
	Max Forwarding Rate	7.44 Mpps
	Max Switching Capacity	10 Gbps
	MAC Address Table	2048
	Jumbo Frame	15 KB
	Packet Buffer	3 Mbits



Specifications

Power	Power Methods	DC
	DC 54V	1.11A
	Idle Power Consumption (W)	5
	Max Power Consumption (W)	60
Reliability	Lightning/Surge Protection	GbE: DM 2kV, CM 4kV
	ESD Air Protection	8kV
	ESD Contact Protection	6kV
	Environment	Operating Temperature: 0~40 °C (32~104 °F)
		Storage Temperature: -40~75 °C (-40~167 °F)
		Operating Humidity: 0%~100% non-condensing
		Storage Humidity: 10%~95% non-condensing
Mechanical	Installation	Desktop
		Wall-mount Via Brackets
	Casing Material	Metal
	Dimension	119×85×28 mm
		4.69×3.35×1.1 inches

Package Content

- GS1005P
- Power Adapter
- Installation Guide
- Wall Mount Kit