



Model: GS1008P

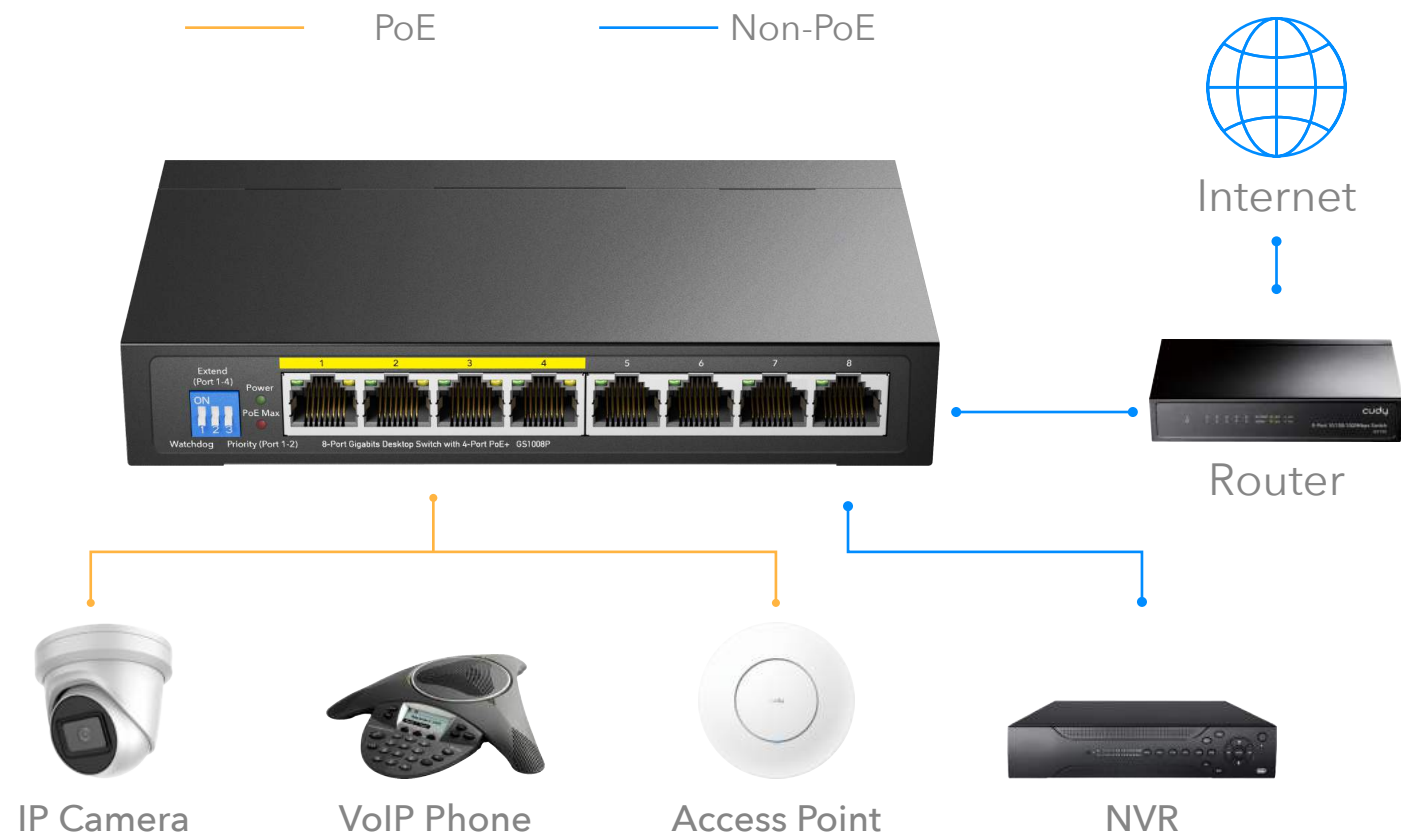
# 8-Port Gigabit Desktop Switch with 4-Port PoE+

4  
PoE+ Ports

60W  
Power Supply

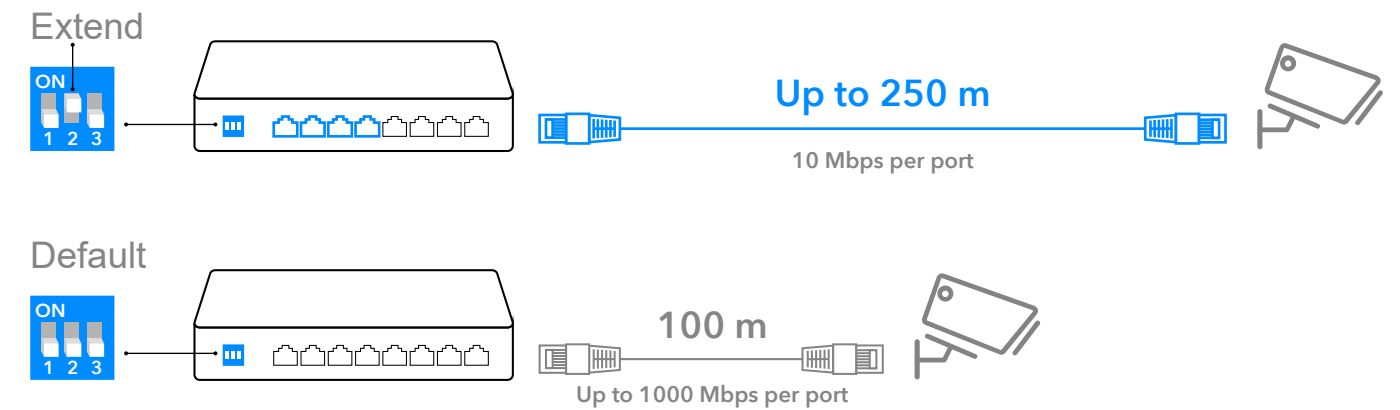
  
Watchdog





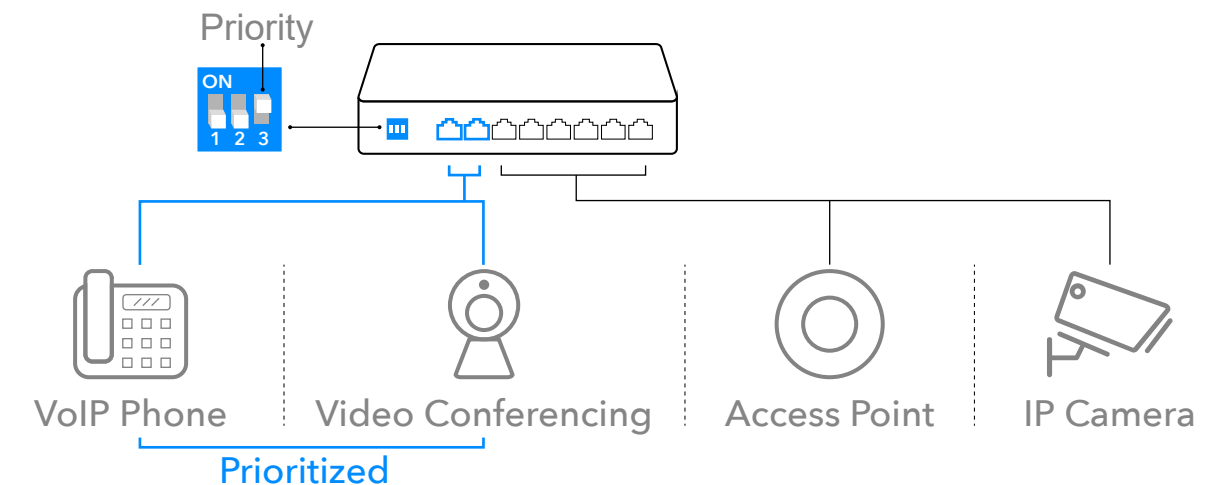
## Extend for Long-Range Powering

Prolongs the PoE transmission distance of ports 1~4 to a maximum of 250 m, enabling long-range surveillance installations.



## Priority for Latency-Sensitive Applications

Prioritize the transmission on port 1~2 to ensure smooth and uninterrupted communication for Voice over IP (VoIP) and video conferencing systems.



## Watchdog for Improved Reliability

The PoE Watchdog monitors link activity on port 1~4 and attempts to reboot connected clients that have been inactive for 5 minutes, ensuring system stability. Do not turn it on for clients with online auto-upgrade feature.





## Highlights

A wall-mounted switch with a 60W power supply for PoE application and a silent cooling system, featuring priority mode, PoE extend mode, and watchdog function.

- 4× GbE with 802.3at/af Mode A PoE
- 4× GbE
- 60W Power Supply
- Priority On/Off, Extend On/Off
- Watchdog On/Off
- Desktop, Wall-Mount
- 155×86×26 mm (6.1×3.39×1.02")

## Package Content

- GS1008P
- Power Adapter
- Power Cord
- Installation Guide

## Specifications

Interfaces	Physical Buttons	Priority On/Off
		Extend On/Off
		PoE Watchdog On/Off
	Physical Buttons Note	The PoE Watchdog will attempt to reboot the plugged-in clients that have been inactive for 5 minutes. Do not turn it on for clients with online auto-upgrade feature
	Gigabit RJ45 Ports	4× Non-PoE (Port 5-8), 4× PoE+ (Port 1-4)
	Max Power on a Single PoE Port	30W
	PoE Port Notes	PoE ports support 802.3at/af standards. Intelligent Power Management: Automatically disconnect the lastly powered device when power exceeds budget.
	Priority Mode Ports	#1~#2
	Extend Mode Ports	#1~#4
	LED	Power PoE Status of Each PoE Port Link/ACT of Each Ethernet Port PoE Max Status
	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



# Specifications

Performance	MAC Address Table	8192
	Max Switching Capacity	16 Gbps
	Packet Buffer	4 Mbit
Power	Power Methods	DC
	DC	54V 1.11A
	Power Supply	60W
	Max Power Consumption	60W
	Max Power Excluding PoE	5W
Switching	802.3 Protocols	802.3i 10BASE-T
		802.3u 100BASE-TX
		802.3ab 1000BASE-T
		802.3x Flow Control
		802.3af PoE
		802.3at PoE
	L2 Features	IGMP Snooping
		Loop Prevention
		Loop Detection
		DSCP QoS
		802.1p QoS

Reliability	Lightning/Surge Protection	RJ45: CM 4kV
		Power: DM 2kV, CM 4kV
	ESD Contact Protection	6kV
	ESD Air Protection	8kV
	Environment	Operating Temperature: 0~40°C (32~104°F) Storage Temperature: -40~70°C (-40~158°F) Operating Humidity: 10~90% non-condensing Storage Humidity: 10 ~95% non-condensing
Mechanical	Dimension	155×86×26 mm
		6.1×3.39×1.02 inches
	Casing Material	Metal
	Installation	Desktop
		Wall-mount