Model

GS1010PS2



8-Port Gigabit PoE+ Switch with 2 Uplink Gigabit Ports and 2 Gigabit SFP Slots

Highlight

- Uplink GbE and SFP slots allow network expansion and long-distance surveillance
- IEEE 802.3at/af compliant up to 30 W each PoE+ port
- Port 7-8 supports extend mode for long-range PoE+ up to 250 m
- Watchdog restores unresponsive PoE clients when Extend mode is active
- PoE Port Priority streamlines device power management
- Fanless design and metal casing

Specifications

Power	AC INPUT (100-240V)
Ethernet	8× Gigabit PoE Ethernet Ports
	2× Uplink Gigabit Ethernet Ports
	2× Uplink Gigabit SFP Slots
Bandwidth	24 Gbps
Pack forward rate	17.856 Mpps
Memory cache	448 Kbit
MAC address	2K
Jumbo Frame	2048bytes
Transfer mode	Store and forward
Network Protocols	IEEE802.3 (10Base-T)
	IEEE802.3u (100Base-TX)
	IEEE802.3ab (1000Base-TX)
	IEEE802.3x (Flow control)
	IEEE 802.3z (Gigabit Ethernet Fiber Standard)
PoE Protocols	IEEE802.3af (15.4W)
	IEEE802.3at (30W)

Specifications

Industry Standard	EMS: EN61000-4-2 (ESD),
	EN61000-4-5 (Surge)
Network Medium	10Base-T : Cat3, 4, 5 or above UTP(≤100m)
	100Base-TX : Cat5 or above UTP(≤100m)
	1000Base-TX : Cat5 or above UTP(≤100m)
Optical Medium	Multimode optical fiber: 50/125, 62.5/125, 100/140um
	Single-mode optical fiber: 8/125, 8.7/125, 9/125,
	10/125um
Working Environment	Working Temperature: -10~50°C
	Storage Temperature: -40~70°C
	Working Humidity: 10%~90%, non-condensing
	Storage Temperature: 5%~90%, non-condensing
Indicators	PWR (Power)，1-12 Green Light (Link&Data)
	On: Powered on
	Off: Powered off
	On: Link normal
	Off: Link blocked
	Flashing: Data transmitting
DIP Switch	Extend Off: the transmission distance is less than 100
	meters; the transmission rate is 10/100/1000M adaptive;
	the hardware watchdog is disabled.
	Extend On: The speed of ports 7-8 is capped at 10 Mbps,
	with transmission distance extended to 250 meters; the
	hardware watchdog is active on all PoE ports.
Structure Size	Product size: 220*161*44.5 mm
	Package size: 315*215*85 mm
Power Voltage	Input voltage: AC100-240V
	Power supply: 52V 2.3A (120W)
Packing List	Switch 1 PC, Power cord 1 PC, User manual 1 PC