

Specifications

Model	GS1026PS2
Connector Type	24× 10/100/1000 Mbps PoE Ports + 2× Uplink Gigabit Ports+ 2× Uplink SFP Slots
Network Protocol	IEEE 802.3 (Ethernet) IEEE 802.3u (Fast Ethernet) IEEE 802.3ab (Gigabit Ethernet) IEEE 802.3x (Flow Control) IEEE 802.3z (Gigabit Ethernet Fiber Standard)
PoE Parameters	PoE Standard: IEEE802.3af /IEEE802.3at
	Max each port: 15.4W (IEEE 802.3af) Max each port: 30W (IEEE 802.3at)
	PoE compatibility: IEEE 802.3af/at adaptive
	PoE port output: DC48-55V
	Power Pin : Power over spare pairs 1/2(+) , 3/6 (-)
Network Media	10BASE-T: Cat 5E UTP(≤250 meter) 100BASE-TX: Cat5 or more UTP (≤100 meter) 1000BASE-TX: Cat5 or more UTP (≤100 meter)
Optical	MultiMode Fiber: 850nm, 1310nm, Transmission Distance: 550m/2Km Single-Mode Fiber: 1310nm, 1550nm, Transmission Distance: 20/40/60/80/100/120km
Performance Specification	Bandwidth: 56Gbps
	MAC: 8K
	Packet Buffer Memory: 3 Mbit

	Packet Forwarding Rate: 41.644 Mpps		
Power Supply	Power input: AC100-240V 50/60Hz, Power Budget: 300 W		
LED Indicator	PWR	Power supply indicator (Red)	Lighting: Powered Un-Light: No Power
	1-24	PoE/RJ-45 Status indicator (Yellow)	On: POE power supply is normal Off: POE not powered
	1-28	PoE/RJ-45 StatUs indicator (Green)	On: Link normal Off: Link blocked Flashing: Data transmitting
	Note	Press the PoE Status Button to switch between PoE and RJ-45 displaying modes	
Working Environment	Operating Temperature: -20℃ ~ 50℃; Storage Temperature: -40℃ ~ 80℃; Operating Humidity: Max 90%, non-condensing Storage Humidity: Max 95%, non-condensing Working Height: Max to 10,000 feet (3,000 meters) Storage Height: Max to 10,000 feet (3,000 meters)		