

GEIN1210-8P2S

8-port RJ45 + 2-port SFP Industrial Gigabit Unmanaged PoE Switch

Highlights

- 8x 1G 802.3af/at PoE(PoE+) RJ45 interfaces
- 2x 1G SFP fiber interfaces
- All RJ45 ports support IEEE 802.3af/at **PoE(30W)**
- **20Gbps** Switching Capacity
- Support **8K** MAC address
- **IP40** Protection grade



Specifications

Model	GEIN1210-8P2S
Hardware Specifications	
Power Supply	DC 48-56V / Redundant dual inputs(4 Pin Phoenix terminal)
LED Indicators	Link-Act / Speed / Power
Dimensions	150mm x 110mm x 50mm
Housing	Metal
Installation	DIN-rail and Wall-mount(with kit)
Warranty	5 years
Ethernet Interface	8x 10/100/1000Mbps RJ45 ports(Auto MDI/MDI-X connection)
PoE port	8x IEEE 802.3at/af Power over Ethernet
Port PoE Power	Per Port DC 52V, 300mA; max. 15.4 watts (IEEE 802.3af) Per Port DC 52V, 600mA; max. 30 watts (IEEE 802.3at)
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3bz, IEEE 802.3x, IEEE 802.3cb, IEEE 802.3z, IEEE 802.3at, IEEE 802.3af
Fiber Interface	2x 100/1000Mbps SFP slots
Switching Specifications	
Transmission Method	Store-and-Forward
Switching Capacity	20Gbps
Packet Forwarding Rate	16.86Mpps
Packet Buffer	1.5Mbit
Jumbo Frame	9K bytes
MAC Address Table	8K
Environment Specifications	
Protection Grade	IP40
Operating Temp./Hum.	-40°C ~ 75°C / 5% ~ 90%
Storage Temp./Hum.	-40°C ~ 70°C / 5% ~ 95%
ESD Protection	6KV
EMS	IEC61000-4-2, Level 4 IEC61000-4-3, Level 4 IEC61000-4-4, Level 4 IEC61000-4-5, Level 4 IEC61000-4-6, Level 4 IEC61000-4-8, Level 4 IEC61000-4-9, Level 4 IEC61000-4-10, Level 5