

# GEP-1221, 12-Port-Gigabit Switch, 8-PoE output, 2 x Gigabit SFP, 150W

## Product Images



## Short Description

- 8 Gigabit PoE ports/ 2 Port Gigabit and 2 Gigabit SFP slots
- 60 W PoE With Port 1 (IEEE 802.3bt)
- IEEE 802.3af/at PoE compliant to simplify deployment and installation
- IEEE 802.3x Flow Control protects against lost packets for reliable data transmission
- 1000Mbps full-duplex, 10/100Mbps full/half-duplex, auto-negotiation, auto-MDI/MDIX
- Built-in power supply

## Description

The GEP-1221 switch provides 10 port 10/100/1000M ports with 2 port SFP. It is designed for easy installation and high performance in an environment where traffic is on the network and the number of users increases continuously. It consists of 8 PSE/PoE ports. That can solve the limitation of the power outlet location and offer the system designer a

flexible solution to locate the network device everywhere. The device size is specifically designed for medium to large workgroups. The Switch can be installed where space is limited; moreover it provides smooth network migration and easy upgrade to network capacity. The PoE switch can be rack-mount on 19" cabinet.

## Additional Information

Color	Black
EAN	4015867227978
Model Number	GEP-1221
Features	PoE Standard: IEEE 802.3af/at Power over Ethernet PoE over current protection PoE circuit sorting protection PoE Power Output: Per Port 52V DC, Max. 30 watts Power Consumption: 150 Watts (Max)
Data rate	Gigabit Ethernet
PoE Power Budget	Total 150.00
PoE Supported	Yes
Concurrent ports	Total 12.00
Fanless	Yes
Manageable	No
Grade	Commercial
Approval and Compliance	IEEE 802.3 Ethernet media access control protocol IEEE 802.3i 10BASE-T Ethernet IEEE 802.3u 100BASE-TX (Fast Ethernet) IEEE 802.3ab 1000BASE-T IEEE 802.3z 1000BASE-X IEEE 802.3x Flow Control (full-duplex flow control) IEEE 802.3af/at Power over Ethernet cable pairs or device
Operating humidity	5% RH ~ 90% RH
Operating temperature	0°C ~ 40°C
Storage humidity	5% RH ~ 90% RH
Storage temperature	-40°C ~ 70°C
Package Contents	GEP-1221 Rack Mount Quick Installation Guide Power Cord
Dimensions (W x D x H)	250 x 150 x 40 mm
Product weight (kg)	1.4
Backplane (Gbps)	22Gbps
Indicators	Power PoE Act

MAC address table	4K
Mount	19" rack mount
Packet buffer	14.88Mbps
Pin assignment and polarity	1/2 (+), 3/6 (-)
Port Configuration	8* Gigabit PoE ports/ 2 Port Gigabit and 2 Gigabit SFP slots
Power consumption	<10 W without PoE output
Power supply	VAC 100-240V
RAM size	2M
Standards	IEEE 802.3 10-BASE-T (Ethernet) IEEE 802.3u 100-BASE-TX (Fast Ethernet) IEEE 802.3ab 1000BASE-T (Gigabit Ethernet) IEEE 802.3z 1000BaseSX/LX IEEE 802.3x Flow Control (full-duplex flow control) IEEE 802.3af Power over Ethernet IEEE 802.3at Power over Ethernet Plus