



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
- 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

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
Max. operating humidity (%)	90
Max. operating temperature (°C)	40
Max. storage humidity (%)	90
Max. storage temperature (°C)	70
Min. operating humidity (%)	5
Min. storage humidity (%)	5
Min. storage temperature (°C)	-40
Backplane (Gbps)	22Gbps
Packet buffer	14.88Mbps
Indicators	Power PoE Act
MAC address table	4K
RAM size	2M
Mount	19" rack mount
Pin assignment and polarity	1/2 (+), 3/6 (-)
Power supply	VAC 100-240V
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
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)
Product weight (kg)	1.4
Product breadth (mm)	250

Product depth (mm)	150
Product height (mm)	40
Color	Black
EAN	4015867227978
Model number	GEP-1221
Package contents	GEP-1221 Rack Mount Quick Installation Guide Power Cord
Grade	Commercial
Data Rate	Gigabit Ethernet
PoE Supported	Yes
Manageable	No
Fanless	Yes
Concurrent ports	Total12.00
PoE Power Budget	Total150.00
Power consumption	<10 W without PoE output

