

DIGISOL 24 Port PoE Gigabit Unmanaged Switch with 2 SFP Uplinks

DG-GS1024/EP

Key Features:-

- 24x1G PoE ports + 2x1G SFP uplink ports
- Supports IEEE802.3af/at on PoE ports
- All ports support MDI/MDIX
- PoE Power: 250W
- Plug and play installation
- Supports Vlan And CCTV functions
- Energy efficient- IEEE802.3az
- Port power priority for continuous power supply
- 4KV lightning protection
- Fanless
- Supports PD Alive function



Introduction:-

DIGISOL DG-GS1024/EP Switch offers 24*1000Mbps Ethernet ports with Power over Ethernet support with 2*1000Mbps SFP ports. These PoE ports are IEEE 802.3af and IEEE802.3at compliant and can supply up to a Max. of 30 watt per port and a total PoE power of 250Watt. The existing Ethernet cables can be used to power up PoE compliant network devices. This eliminates the need of an external power source and power cabling for such devices. The switch provides flexibility to users for connecting a PoE or non PoE device. The PoE devices connected to switch can be easily identified by the separate PoE LED status indicators for each port.

Technical Specifications:-

HARDWARE FEATURES:

Model	DG-GS1024/EP
Port	24x10/100/1000Mbps RJ45 Ports 2x1000Mbps SFP Slots
PoE Standard	IEEE802.3af/at
PoE Port	Port 1~24
PSE Power on RJ-45	Mode A 1/2(+), 3/6(-)
PoE Port Output	30W Max
PoE Power Budget	250W
Power supply	280W
Key function	CCTV&VLAN
Forwarding Mode	Storage-and-Forward
Switching Capacity	52Gbps
MAC address table	8K, Auto-learning, Auto-aging
Jumbo frames	9216Byte
Packet Buffer	4.1Mbit
Forwarding Rate	38.69Mpps
Input Power Supply	AC 100-240V 50/60Hz

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SWITCHING SOLUTIONS



Technical Specifications:-

HARDWARE FEATURES:

Model	DG-GS1024/EP
Operation Temperature	0°C~40°C
Storage Temperature	-40°C~70°C
Operation Humidity	10%~90% RH non-condensing
Storage Humidity	5%~90% RH non-condensing
Dimensions (L*W*H)	440*207*44mm
Fan Qty.	2
Weight	<5Kg
LED Indicator	PWR, LNK/ACT, PoE
Network Media	10BASE-T: UTP category 3, 4, 5 cable (≤100m)
	100BASE-TX: UTP category 5 cable (≤100m)
	1000BASE-T: UTP category 5 cable (≤100m)
	1000BASE-X: MMF, SMF
Surge Protection	Common mode 4KV, differential mode 2KV
MTBF	>50000 hours
Electrostatic standard	Contact 6KV, air 8KV
Green energy saving	Support IEEE 802.3az

Rear View :



Ordering Information:-

DG-GS1024/EP: DIGISOL 24 Port PoE Unmanaged Switch with 24 Gigabit Ethernet PoE Ports and 2*1000M SFP Ports, PoE Budget: 250W

*Warranty shall be subject to terms and conditions specified in the DIGISOL PRODUCT WARRANTY displayed on the website of the company.

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