

GV-POE0810 8-Port Gigabit 802.3af/at PoE Switch

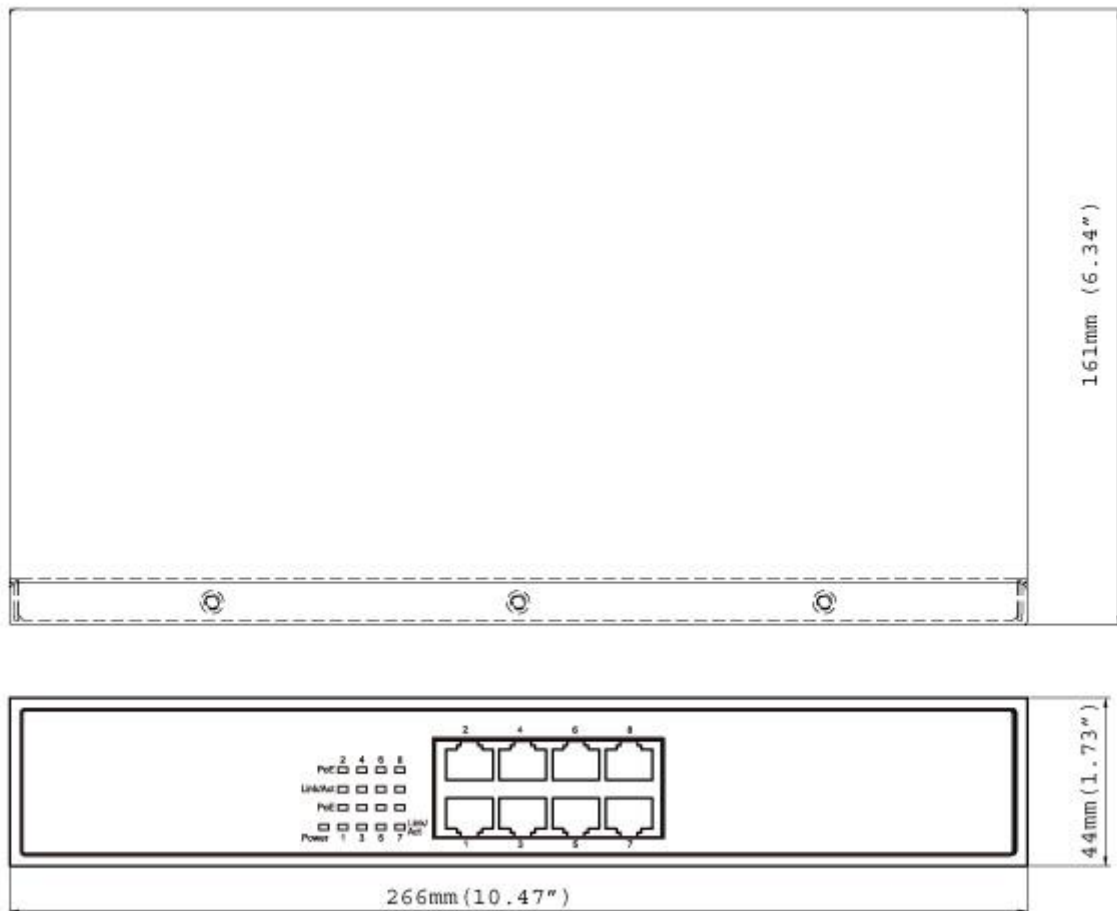


- 8-port 10/100/1000BaseT(X), PSE/Power over Ethernet
- IEEE 802.3af/at Compliant
- Max. 122 W PoE Budget
- Auto-MDI/MDI-X
- Auto-Negotiation
- Non-Blocking
- 11" Metal Case
- Up to 7 GV-IP Cameras support

Introduction

GV-POE0810 is an 8-port 10/100/1000BaseT(X), PSE Desktop PoE Gigabit Switch. The switch supports IEEE 802.3af/at Power over Ethernet standard for a maximum PoE budget of 122 W. It eliminates the need for power cables to connect your powered devices (PD), such as IP cameras. The switch is perfect for small or medium network environments to strengthen network connection and efficiency. It also gives you the option of installing it in a 19" cabinet with a rack-mount kit or underneath a desk.

Dimensions



Specifications

Ethernet		
Layer Supported		L2
Ports		
Number of Ports		8 ports 8-port 10/100/1000BaseT(X) with RJ-45 Connectors, PoE+
Performance		
MAC Address		8 K
Buffer Memory		1.37 M bits
Transmission Method		Store and Forward
Transmission Media		10/100BaseT(X) Cat. 5 UTP/STP 1000BaseT Cat. 5e, 6 UTP/STP
Filtering/Forwarding Rates		10 Mbps port - 14,880 pps 100 Mbps port - 148,800 pps 1000 Mbps port - 1,488,000 pps
Backplane Capacity		16 Gbps
Power over Ethernet		
PoE Standard		IEEE 802.3af/at compliant
PoE Max Power per Port		30 W
PoE Power Budget		122 W
PoE Mode	Mode A	Ports 2, 4, 6, 8
	Mode B	Ports 1, 3, 5, 7
Mechanical		
LED Indicators		Per Port: Link/Act PoE Act/Status Power
General		
Dimensions (H x W x D)		44 x 266 x 161 mm (1.73" x 10.47" x 6.34")
Weight		1.52 kg (3.35 lb)
Operating Temperature		0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature		-20°C ~ 90°C (-4°F ~ 194°F)
Humidity		10 to 90% RH (non-condensing)
Power Requirements		
Power Input		100 ~ 240 V/AC, 50 ~ 60 Hz
Max Power Consumption		130 W
Standards and Regulatory		
Standards		IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.ab 1000BaseT IEEE 802.3x Flow Control IEEE 802.3at Power Over Ethernet (PoE+)
Regulatory		CE, FCC Class A, RoHS compliant

Note: Specifications are subject to change without notice.

Front View



Packing List

1. GV-POE0810
2. Screw x 8
3. Rack Mount Kit
4. AC Power Cord
5. Software CD
6. GV-POE0810 Quick Start Guide