

GV-APOE0400 6-Port 10/100 Mbps Unmanaged PoE Switch with 4-Port PoE

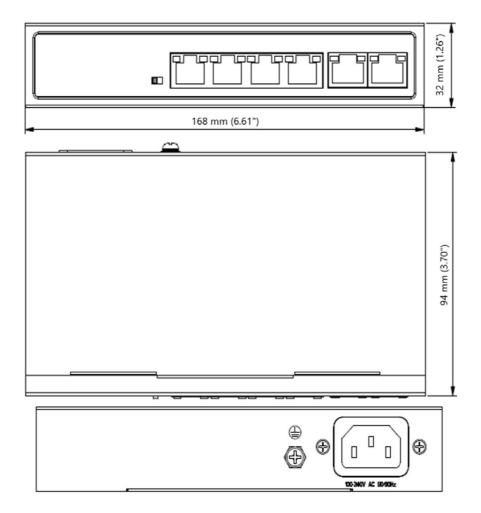


- 6-port 10/100BaseTX, 4-port with Power over Ethernet
- IEEE 802.3at Compliant
 (4 Ports at Full 15.4 W / 2 Ports at Full 30 W)
- Max. 65 W power consumption
- PoE connection for network cables up to 250 m (820 ft) at 10 Mbps transfer rate
- 6" Metal Case of Palm Size
- Up to 4 GV-IP Camera support

Introduction

GV-APOE0400 is a 6-port 10/100 Mbps unmanaged PoE Switch with 4 PSE/PoE ports and 2 uplink ports. The switch supports IEEE 802.3at Power over Ethernet standard, with up to 32 W per port and a maximum power consumption of 65 W. In addition to not requiring special network cables for connecting your powered devices (PD), such as IP cameras, it also allows power supply over cables of up to 250 m (820 ft) in length, at 10 Mbps. The switch is designed for small network environment to strengthen its network connection and efficiency.

Dimensions



- 1 -



Specifications

Layer Supported L2	ecifications			
Ports Number of Ports 6 x 10/100 RJ-45 ports: 4 x PoE+ ports 2 x uplink ports Performance MAC Address Buffer Memory 768 K bits Transmission Method Store and Forward Transmission Media 10BaseT Cat. 5 UTP/STP 100BaseTX Cat. 5 UTP/STP 100BaseTX Cat. 5 UTP/STP 200BaseTX Cat. 5 UTP/STP 200BaseT	hernet			
Number of Ports 4 x PoE+ ports / 2 x uplink ports Performance MAC Address 2 k Buffer Memory 768 K bits Transmission Method 10BaseT Cat. 5 UTP/STP 100BaseTX Cat. 5 UTP/STP 100BaseTX Cat. 5 UTP/STP Packet Forwarding Rate 0.89 Mpps Backplane Capacity 1.2 Gbps Mechanical Characteristics Per Port: Link/Act PoE Act/Status Power PoE Act/Status Power Input 100 ~ 240 V/AC, 50 ~ 60 Hz PoE Power IEEE 802.33t Compliant Voltage, Per Port Max. 32 watts (4 Ports at Full 15.4 W / 2 Ports at Full 30 W) PoE Mode Mode A Max. Power Consumption 65 W PoE Budget 60 W General Dimensions (H x W x D) 32 x 168 x 94 mm (1.26" x 6.61" x 3.70") Weight 0.5 kg (1.10 lb) 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) Surge Protection ±4 kV Standards and Regulatory IEEE 802.31 10BaseT IEEE 802.31 100BaseTX </td <td colspan="2">Layer Supported</td> <td colspan="2">L2</td>	Layer Supported		L2	
Number of Ports 6 x 10/100 RJ-45 ports:	rts			
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Buffer Memory Transmission Method Store and Forward 10BaseT Cat. 5 UTP/STP 100BaseTX Lat. 5 UTP	Performance			
Transmission Method Transmission Media 10BaseT Cat. 5 UTP/STP 100BaseTX Cat. 5 UTP/STP 100BaseTX Cat. 5 UTP/STP 100BaseTX Cat. 5 UTP/STP 100BaseTX Cat. 5 UTP/STP 208 Mpps Backplane Capacity 1.2 Gbps Mechanical Characteristics Per Port: Link/Act PoE Act/Status Power Flectrical Characteristics Input 100 ~ 240 V/AC, 50 ~ 60 Hz IEEE 802.3at Compliant Voltage, Per Port Max. 32 watts (4 Ports at Full 15.4 W / 2 Ports at Full 30 W) PoE Mode Mode A Max. Power Consumption 65 W PoE Budget 60 W General Dimensions (H x W x D) 32 x 168 x 94 mm (1.26" x 6.61" x 3.70") Weight 0.5 kg (1.10 lb) Operating Temperature 0°C ~ 40°C (32°F ~ 104°F) Storage Temperature 10 to 90% RH (non-condensing) Surge Protection Standards IEEE-802.3at POE+ / PSE IEEE 802.3 10BaseT IEEE 802.3 10BaseT IEEE 802.3 10BaseT IEEE 802.3 110BaseT	MAC Address		2 K	
Transmission Media			768 K bits	
Packet Forwarding Rate 0.89 Mpps Backplane Capacity 1.2 Gbps Mechanical Characteristics Per Port: Link/Act PoE Act/Status Power Electrical Characteristics Input 100 ~ 240 V/AC, 50 ~ 60 Hz PoE Power Output IEEE 802.3at Compliant Voltage, Per Port Max. 32 watts (4 Ports at Full 15.4 W / 2 Ports at Full 30 W) PoE Mode Max. Power Consumption 65 W PoE Budget 60 W General Dimensions (H x W x D) 32 x 168 x 94 mm (1.26" x 6.61" x 3.70") Weight 0.5 kg (1.10 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) Standards IEEE-802.3at PoE+ / PSE IEEE 802.3at 100BaseTT IEEE 802.3at 100BaseTX	Transmission Method		Store and Forward	
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Mechanical Characteristics Per Port: Link/Act PoE Act/Status Power Electrical Characteristics Input 100 ~ 240 V/AC, 50 ~ 60 Hz PoE Power 10utput 1EEE 802.3at Compliant Voltage, Per Port Max. 32 watts (4 Ports at Full 15.4 W / 2 Ports at Full 30 W) PoE Mode Mode A Max. Power Consumption 65 W PoE Budget 60 W General Dimensions (H x W x D) 32 x 168 x 94 mm (1.26" x 6.61" x 3.70") Weight 0.5 kg (1.10 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) Surge Protection ±4 kV Standards and Regulatory IEEE-802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	Backplane Capacity		1.2 Gbps	
Electrical Characteristics Input 100 ~ 240 V/AC, 50 ~ 60 Hz	echanical Characteristics			
Input 100 ~ 240 V/AC, 50 ~ 60 Hz Output 1EEE 802.3at Compliant Voltage, Per Port Max. 32 watts (4 Ports at Full 15.4 W / 2 Ports at Full 30 W) PoE Mode Mode A Max. Power Consumption 65 W PoE Budget 60 W General Dimensions (H x W x D) 32 x 168 x 94 mm (1.26" x 6.61" x 3.70") Weight 0.5 kg (1.10 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) Surge Protection ±4 kV Standards and Regulatory IEEE-802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	LED Indicators		PoE Act/Status	
PoE Power Output IEEE 802.3at Compliant Voltage, Per Port Max. 32 watts (4 Ports at Full 15.4 W / 2 Ports at Full 30 W) PoE Mode	ectrical Characteristics			
Output (4 Ports at Full 15.4 W / 2 Ports at Full 30 W) PoE Mode Max. Power Consumption 65 W PoE Budget 60 W General Dimensions (H x W x D) 32 x 168 x 94 mm (1.26" x 6.61" x 3.70") Weight 0.5 kg (1.10 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) Surge Protection ±4 kV Standards and Regulatory IEEE-802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	In	iput	100 ~ 240 V/AC, 50 ~ 60 Hz	
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PoE Budget 60 W General 32 x 168 x 94 mm (1.26" x 6.61" x 3.70") Weight 0.5 kg (1.10 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) Surge Protection ±4 kV Standards and Regulatory IEEE-802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	PoE Mode			
General Dimensions (H x W x D) 32 x 168 x 94 mm (1.26" x 6.61" x 3.70") Weight 0.5 kg (1.10 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) Surge Protection ±4 kV Standards and Regulatory IEEE-802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	Max. Power Consumption		65 W	
Dimensions (H x W x D) 32 x 168 x 94 mm (1.26" x 6.61" x 3.70") Weight 0.5 kg (1.10 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) Surge Protection ±4 kV Standards and Regulatory IEEE-802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	PoE Budget		60 W	
Weight 0.5 kg (1.10 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) Surge Protection ±4 kV Standards and Regulatory IEEE-802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	eneral			
Operating Temperature O°C ~ 40°C (32°F ~ 104°F) Storage Temperature -20°C ~ 90°C (-4°F ~ 194°F) Humidity 10 to 90% RH (non-condensing) ±4 kV Standards and Regulatory IEEE-802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	Dimensions (H x W x D)		32 x 168 x 94 mm (1.26" x 6.61" x 3.70")	
Storage Temperature -20°C ~ 90°C (-4°F ~ 194°F) Humidity 10 to 90% RH (non-condensing) Surge Protection ±4 kV Standards and Regulatory IEEE-802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	Weight		0.5 kg (1.10 lb)	
Humidity 10 to 90% RH (non-condensing) Surge Protection ±4 kV Standards and Regulatory IEEE-802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	Operating Temperature		0°C ~ 40°C (32°F ~ 104°F)	
Surge Protection ±4 kV Standards and Regulatory IEEE-802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	Storage Temperature		-20°C ~ 90°C (-4°F ~ 194°F)	
Standards and Regulatory IEEE-802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	Humidity		10 to 90% RH (non-condensing)	
Standards IEEE-802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	Surge Protection		±4 kV	
Standards IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	andards and Regulatory			
	Standards		IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX	
Regulatory CE, FCC Class A, RoHS compliant	Regulatory		CE, FCC Class A, RoHS compliant	

Note: Specifications are subject to change without notice.

Packing List

- 1. GV-APOE0400
- 2. AC Power Cord
- 3. Rubber Feet x 4



Front View



Rear View

