

EG-SWU-1201-24G

Device Specification



24-PORT GIGABIT

Unmanaged None POE switch

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Introduction

EG-SWU-1201-24G is a 24 self-adaptive gigabit ports unmanaged network switch which is designed for building high security, high performance networks.

This switch provides a highly reliable network for HD video monitoring, simple and fast Network establishment with energy saving in mind. It can meet the networking and access requirements of enterprises, internet cafes, hotel, office network, campus network and intelligence community with the video monitoring application.

Device Feature

- * All ports provide second line speed exchange ability, guarantee all port forward packets non-blocking.
- * Accord with IEEE802.3, IEEE802.3u, IEEE802.3ab Ethernet standard.
- * In full duplex and half duplex mode, support IEEE802.3X standard flow control.
- * Support IEEE 802.1x channel control protocol.
- * Support IEEE 802.3x full duplex flow control and back pressure half duplex flow control.
- * Provides 24 adaptive RJ45 port, supporting 10/100/1000Mbps connection rate
- * Support port input/output bandwidth control.
- * Provide up to 48Gbps bandwidth and Non-blocking line speed forward.
- * Provide LED indicators realize simple work statement reminder and trouble clearing.
- * Support up to 4KV port of lightning protection.
- * Full metal case, support for desktop and wall installation.

Hardware Specifications

Table 1 Hardware Specification

Network Port	24 port 10/100/1000Mbps RJ45 port
Transmission Rate	10 or 100Mbps half-duplex, 100/1000Mbps full duplex Network port: 100 or 1000BASE-TX Ethernet RJ-45 port
Performance	Bandwidth: 48Gbps (non- blocking) MAC address capacity: 8K Frames filter and transfer rate: 10Mbps maximum 14,880pps 100Mbps maximum 148,809pps 1000Mbps maximum 148,800pps
Network protocol and standard	IEEE 802.3 Ethernet standard IEEE 802.3u Fast Ethernet standard IEEE 802.3ab Gigabit Ethernet standards IEEE 802.3x Full-duplex Ethernet data link layers
LEDs indicator	Power Each port : LINK/ACT
Power	Input power: 100-240V, 50/60Hz
Dimensions	Size(LxWxH): 280*180*44mm Weight: 1.35kg
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-104°F~158°F) Operating Humidity: 10%~90% (Non-condensing) Storage Humidity: 5%~90% (Non-condensing)
Certifications	CE, FCC, ROHS
Warranty	1 year
Package	24 port network switch Rack-Mounted ear Power cord User manual

Ordering information

Ordering information for this device is as follows:

Table 2 Ordering information

EG-SWU-1201-24G	24 Port GIG Ethernet switch
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Table 3 Spare part ordering

EG-SWU-1201-PC	Power Cable
EG-SWU-1201-RK	Spare Rack mount Kit