

# GSW-0807 8-Port Gigabit Switch

## Product Images



## Short Description

- 8 Gigabit Ethernet ports
- 1000Mbps full-duplex, 10/100Mbps full/half-duplex, auto-negotiation, auto-MDI/MDIX

- Supports 8K MAC address auto-learning and auto-aging
- 9K jumbo frames to increase data transfer rates
- IEEE 802.3x Flow Control protects against lost packets for reliable data transmission
- Provides wall or desktop mounting
- Quick and easy installation
- Minimize carbon footprint with advanced energy efficient technology (IEEE 802.3az)

## Description

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The LevelOne GSW-0807 Gigabit Ethernet Switch is designed for reliable high-performance networking. With its non-blocking switching fabric in full-duplex mode, this switch can deliver up to 1000Mbps per port, while the Store-and-Forward service brings low latency and error-free packet delivery. This highperformance Gigabit Ethernet switch is perfect for fulfilling the demands of online gaming and multimedia streaming. Moreover, this switch also supports IEEE 802.3az Energy Efficient Ethernet which helps reduce power consumption.

### **Power Saving Features**

The GSW-0807 supports IEEE 802.3az Energy Efficient Ethernet to provide power-saving benefits without compromising performance. One of the ways it does this is by automatically detecting the length of connected cables and can adjust power usage by saving energy on shorter cable connections.

### **Compact and Stylish Design**

The stylish, compact wall-mountable housing of GSW-0807 fits any working environment. It comes with 8 10/100/1000Mbps ports to meet SOHO and home network expansion needs.

### **Easy to Use**

The GSW-0807 features plug-and-play for easy installation. No configuration is required. Autonegotiation on each port senses the link speed of a network device and adjusts for compatibility and optimal performance.

## Additional Information

Gigabit RJ45	8
Harmonized System (HS) code	851762
Customs product code (TARIC)	8517620000
Data rate	Gigabit Ethernet
PoE Supported	No
Concurrent ports	Total 8.00
Fanless	Yes
Manageable	No
Grade	Commercial
Approval and Compliance	• CE • RoHS
Package Contents	• GSW-0807 • Power Adapter • Quick Installation Guide
Dimensions (W x D x H)	149.5 x 89 x 27 mm
Product weight (kg)	0.125
Color	Black / Red
EAN	4015867225141
Model Number	GSW-0807
Backplane (Gbps)	16
Indicators	• Power • Link/Active
Jumbo frame (KB)	9
MAC address table	8K
Mount	Desk mount, Wall mount
Power consumption	< 3W
Power supply	• External Power Adapter • INPUT 100-240V~50/60Hz 0.25A MAX • OUTPUT 5.0V/1.0A 5.0W
Power supply included	No

## Standard

- IEEE 802.3 10-BASE-T, Ethernet
- IEEE 802.3u 100-BASE-TX, Fast Ethernet
- IEEE 802.3ab 1000-BASE-T, Gigabit Ethernet
- IEEE 802.3x Flow Control (full-duplex flow control)
- IEEE 802.3az Energy Efficient Technology

