



## LevelOne 16-Port Gigabit Switch

**Brand :** LevelOne

**Product code:** GSW-1657

**Product name :** 16-Port Gigabit Switch



- 16 Gigabit Ethernet ports
- 10/100/1000Mbps wire speed transmission and reception
- Supports 8K MAC address auto-learning and auto-aging
- 9K jumbo frames to increase data transfer rates
- Minimize carbon footprint with advanced energy efficient technology (IEEE 802.3az)

16 x RJ-45, 10/100/1000 Mbps, 32 Gbps, 1.68 kg

LevelOne 16-Port Gigabit Switch. Switch type: Unmanaged. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 16. Full duplex. MAC address table: 8192 entries, Switching capacity: 32 Gbit/s. Networking standards: IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x. Rack mounting



### Management features

Switch type *	Unmanaged
Quality of Service (QoS) support	✓

### Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	16
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)

### Network

Networking standards *	IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x
10G support *	✗
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T
Cable types supported	Cat5, Cat6, Cat7
Full duplex	✓
Flow control support	✓
Auto MDI/MDI-X	✓

### Data transmission

Switching capacity *	32 Gbit/s
MAC address table *	8192 entries
Store-and-forward	✓
Jumbo frames support	✓
Jumbo frames	10000
Packet forwarding rate (1 Gbps)	1488000 pps
Packet forwarding rate (100 Mbps)	148000 pps
Packet forwarding rate (10 Mbps)	14880 pps
Packet buffer memory	0.5 MB

### Design

Rack mounting *	✓
Product colour	Black, Grey
LED indicators	Activity, Link

### Power

AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	0.6 A
Power consumption (typical)	13.3 W

### Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✗
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### Operational conditions

Operating temperature (T-T)	0 - 45 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	10 - 90%

### Weight & dimensions

Width	140 mm
Depth	440 mm
Height	44 mm
Weight	1.48 kg

### Packaging content

Cables included	AC
Quick start guide	✓

### Packaging data

Mounting brackets included	✓
Package width	224 mm
Package depth	486 mm
Package height	77 mm
Package weight	2.15 kg

### Certificates

Certification	FCC, CE
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### Logistics data

Master (outer) case width	405 mm
Master (outer) case length	500 mm

**Logistics data**

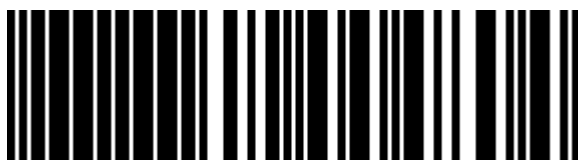
Master (outer) case height	240 mm
Harmonized System (HS) code	85176990
Master (outer) case gross weight	11.8 kg



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### Catalog Object Cloud



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