

LevelOne 24-Port Gigabit Switch

Brand : LevelOne Product code: GSW-2457

Product name: 24-Port Gigabit Switch

- 10/100BASE-TX UTP to 100BASE-FX copper to fiber media converter
- Supports 8K MAC address auto-learning and auto-aging
- 9K jumbo frames to increase data transfer rates
- 24 Gigabit Ethernet ports
- Minimize carbon footprint with advanced energy efficient technology (IEEE 802.3az)
- 19-inch metal housing
- Fanless Design

24-Port Gigabit Switch

LevelOne 24-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: 24. MAC address table: 8000 entries, Switching capacity: 48 Gbit/s. Networking standards: IEEE 802.3, IEEE 802.3ab, IEEE 802.3ar, IEEE 802.3u. Rack mounting





Management features		Operational conditions	
Switch type *	Unmanaged	Operating temperature (T-T)	0 - 40 °C
Ports & interfaces		Storage temperature (T-T)	-40 - 70 °C
Basic switching RJ-45 Ethernet ports quantity *	24	Operating relative humidity (H-H) Storage relative humidity (H-H)	10 - 90% 5 - 90%
Basic switching RJ-45 Ethernet ports	Gigabit Ethernet (10/100/1000)	Weight & dimensions	
type * Gigabit Ethernet (copper) ports quantity	24	Width Depth	44 mm 220 mm
Network		Height Weight	440 mm 2.65 kg
Networking standards *	IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3az, IEEE 802.3u	Packaging content	2.00 kg
10G support *	×	Cables included	AC
Auto MDI/MDI-X	✓	Quick start guide	✓
MAC address auto-learning supported	✓	Rack mount kit	✓
MAC address auto-aging supported	✓	Packaging data	
Data transmission		Package type	Box
Switching capacity *	48 Gbit/s	Package width Package depth	224 mm 486 mm
Forwarding rate	1.488 Mpps	Package height	77 mm
MAC address table *	8000 entries	Package weight	2.2 kg
Store-and-forward	✓	Technical details	
Jumbo frames support	✓	Master (outer) cases per pallet layer	22 pc(s)
Jumbo frames	9000	Pallet gross length	80 cm
Design		Pallet gross width	120 cm
Rack mounting *	✓	Pallet height (air)	155.5 cm
Product colour	Black	Logistics data	
Housing material	Metal	Country of origin	China
LED indicators	Activity, Link, Power, Speed	Master (outer) case width	405 mm
Performance		Master (outer) case length	500 mm
Built-in processor	✓	Master (outer) case height Harmonized System (HS) code	240 mm 85176990
Flash memory	4 MB	Master (outer) case gross weight	12 kg

Power		Logistics data	
AC input voltage	100 - 240 V	Products per master (outer) case	5 pc(s)
AC input frequency	50 Hz		
Power consumption (typical)	15 W		
Power over Ethernet (PoE)			
Power over Ethernet (PoE) *	×		













Catalog Object Cloud



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