



LevelOne 16-Port Gigabit PoE Switch, 802.3at/af PoE, 250W

Brand : LevelOne

Product code: GEP-1621

Product name : 16-Port Gigabit PoE Switch, 802.3at/af PoE, 250W



16 x 10/100/1000Base-T RJ-45 PoE+, 250W, 32Gbps, MAC 8K, IEEE 802.3u/x/ab/af/at/az
LevelOne 16-Port Gigabit PoE Switch, 802.3at/af PoE, 250W. 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 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x. Power
over Ethernet (PoE). Rack mounting



Management features		Performance	
Switch type *	Unmanaged	Buffer size	256 KB
Ports & interfaces		Power	
Basic switching RJ-45 Ethernet ports quantity *	16	AC input voltage	100 - 240 V
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	AC input frequency	50 - 60 Hz
		Power consumption (typical)	250 W
Network		Power over Ethernet (PoE)	
Networking standards *	IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x	Power over Ethernet (PoE) *	✓
10G support *	✗	Power over Ethernet plus (PoE+) ports quantity	16
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T	Total Power over Ethernet (PoE) budget	240 W
Full duplex	✓	Operational conditions	
Data transmission		Operating temperature (T-T)	0 - 50 °C
Switching capacity *	32 Gbit/s	Storage temperature (T-T)	-40 - 70 °C
MAC address table *	8192 entries	Operating relative humidity (H-H)	5 - 90%
Store-and-forward	✓	Storage relative humidity (H-H)	5 - 90%
Jumbo frames support	✓	Weight & dimensions	
Jumbo frames	9000	Width	480 mm
Packet forwarding rate (1 Gbps)	1488000 pps	Depth	200 mm
Packet forwarding rate (100 Mbps)	148000 pps	Height	44 mm
Packet forwarding rate (10 Mbps)	14880 pps	Weight	2.9 kg
Design		Packaging data	
Rack mounting *	✓	Cables included	AC
Stackable *	✗	Quick start guide	✓
Product colour	Grey	Package type	Box
LED indicators	Activity, Link, PoE, Power	Package width	260 mm
Country of origin	Taiwan	Package depth	96 mm
Certification	FCC Part 15 Class A, CE, RoHS	Package height	540 mm
		Package weight	3.8 kg
		Logistics data	
		Harmonized System (HS) code	85176990



4015867185674



0846359032077



846359032077

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.