

GEP-0625, 6-Port 2.5 Gigabit PoE Switch ,4-Port PoE Outputs,1 x 10G/SFP+,Power Budget 65W

Product Images



Short Description

- 5 x 100/1000/2500 Base-T RJ-45 copper ports 4 x PoE Output and 1 x 10G/SFP+ port.
- Support IEEE 802.3bt at Port 1
- Supports 8K MAC address auto-learning and auto-aging
- 15K jumbo frames to increase data transfer rates.
- IEEE 802.3x Flow Control protects against lost packets for reliable data transmission
- Desktop and Wall mount design
- Quick and easy installation

Description

The LevelOne GEP-0625 switch delivers exceptional performance with multi-gigabit PoE ports and a high-speed uplink, making it an ideal solution for businesses seeking to scale their networks with efficiency and ease. Whether for small businesses, branch offices, or home setups, this switch offers high performance and versatility for any network configuration.

Advanced PoE Capabilities:

Supporting IEEE 802.3at/af and 802.3bt (Port 1), the RJ45 ports provide speeds of up to 2500 Mbps while powering multiple devices like IP cameras, access points, and VoIP phones, eliminating the need for separate power supplies.

High-Speed Uplinks:

The 10G SFP+ port ensures ultra-fast uplinks to core switches or data centers, enabling smooth traffic flow without bottlenecks.

Additional Information

Code des Harmonisierten Systems (HS)	851762
Grade.	Commercial
PoE Supported.	Ja
Manageable.	Nein
Fanless.	Ja
Concurrent ports.	6,00 Total
PoE Power Budget.	65,00 Total
Produktgewicht (kg)	0.32
Dimensions (W x D x H).	131x78x28
Stromversorgung	VDC52V/1.25A Power cord and dapter
Data Rate.	10Gbps, 2.5Gbps
Standards.	IEEE 802.3 10-BASE-T, Ethernet, IEEE 802.3u 100-BASE-TX, Fast Ethernet, IEEE 802.3ab 1000BASE-T, Gigabit Ethernet, IEEE 802.3x Full-duplex Flow Control, IEEE 802.3af Power over Ethernet (PoE), IEEE 802.3at Power over Ethernet Plus (PoE+), IEEE 802.3ae changeable (10GBASE-SR/LR/ER), IEEE 802.3bz 2.5 Gigabit Ethernet
Power supply included.	Ja
Eingangsspannung	VDC52V/1.25A
Energieverbrauch	<2W without PoE Output Full Load 65W
MTBF	300,000 hrs
Paket-Weiterleitungsrate	44 Mbps
Port Configuration	4* 2.5GE PoE RJ45+1* 2.5 GE RJ45+1*10GE SFP+
Pinbelegung und Polarität	1/2 (+), 3/6 (-) & 4/5 (+), 7/8 (-)
Befestigung	Desk mount
MAC-Adresstabelle	15K
Indikator	Power / PoE / Link Act
Paketpuffer	8 M

Backplane (Gbit/s)	35
Zulassungen und Konformität	CE/FCC
Operating humidity.	10% RH ~ 90% RH
Operating temperature.	0°C ~ 40°C
Lieferumfang	Power cord and adapter EcDoC
Farbe	Schwarz
EAN	4015867238042
Modellnummer	GEP-0625

