

GEP-0625, 6-Port 2.5 Gigabit PoE Switch, 5-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
Data rate	2.5-Gigabit and 10-Gigabit Ethernet
PoE Power Budget	62,00 Total
PoE Supported	Ja
Concurrent ports	6,00 Total
Fanless	Ja
Manageable	Nein
Grade	Commercial
Zulassungen und Konformität	CE/FCC
Operating humidity	10% RH ~ 90% RH
Operating temperature	0°C ~ 40°C
Lieferumfang	Power cord and adapter EcDoC
Dimensions (W x D x H)	131x78x28
Produktgewicht (kg)	0.32
Farbe	Schwarz
EAN	4015867238042
Modellnummer	GEP-0625
Backplane (Gbit/s)	35
Paket-Weiterleitungsrate	44 Mbps
Indikator	Power / PoE / Link Act
MAC-Adresstabelle	15K
Befestigung	Desk mount
MTBF	300,000 hrs
Paketpuffer	8 M
Pinbelegung und Polarität	1/2 (+), 3/6 (-) & 4/5 (+), 7/8 (-)
Port Configuration	4* 2.5GE PoE RJ45+1* 2.5 GE RJ45+1*10GE SFP+

Energieverbrauch	<2W without PoE Output Full Load 65W
Eingangsspannung	VDC52V/1.25A
Stromversorgung	VDC52V/1.25A Power cord and dapter
Power supply included	Ja
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

