

GEU-2432 24-Port Gigabit Ethernet Switch

Product Images



Short Description

- 24 Gigabit-Ethernet-Ports

- 1000Mbps Vollduplex, 10/100Mbps Voll-/Halbduplex, Auto-Negotiation, Auto-MDI/MDIX
- Unterstützt 8K MAC-Adress-Auto-Learning und Auto-Aging
- 6KV Überspannungsschutz pro Port
- 4-Modus-Tastensteuerung: Standard/Port-Isolation/Port-Aggregation/Netzwerk-Klon
- 19-Zoll-Rackmount-Kit im Lieferumfang enthalten
 - 24 Gigabit-Ethernet-Ports
 - 1000Mbps Vollduplex, 10/100Mbps Voll-/Halbduplex, Auto-Negotiation, Auto-MDI/MDIX
 - Unterstützt 8K MAC-Adress-Auto-Learning und Auto-Aging
 - 6KV Überspannungsschutz pro Port
 - 4-Modus-Tastensteuerung: Standard/Port-Isolation/Port-Aggregation/Netzwerk-Klon
 - 19-Zoll-Rackmount-Kit im Lieferumfang enthalten

Description

The LevelOne GEU-2432 is a 24-port Gigabit Ethernet switch built for high-density edge and workgroup deployments that require simple, reliable performance. All 24 copper ports support 10/100/1000 Mbps with wire-speed forwarding, making it ideal for fast transfer of large files, HD video streams and concurrent client connections without bottlenecks.

A distinctive one-touch DIP button on the front panel enables four preconfigured operating modes: Standard, Port Isolation, Port Aggregation and Network Clone. This hardware-based design allows rapid adaptation to different scenarios—such as isolating guest traffic, aggregating links toward a server, or cloning a lab environment—without software utilities, configuration menus or downtime.

Nway auto-negotiation automatically selects the optimal speed and duplex on every link, while Auto-MDI/MDI-X removes crossover-cable concerns for straightforward installation. Support for 8K MAC address auto-learning/auto-aging and 6KV surge protection on every port delivers stable operation in electrically noisy environments. With its included 19-inch rackmount kit and clear front-panel LEDs, the GEU-2432 integrates easily into standard racks and keeps ongoing monitoring and maintenance simple.

Additional Information

Zolltariflicher Warencode (TARIC)	8517620000
PoE Supported.	Nein
Fanless.	Ja
Manageable.	Nein
Grade.	Commercial
Farbe	Grey
EAN.	4015867241264
Modellnummer	GEU-2432
Dimensions (W x D x H).	440 x 160 x 44 mm
Produktgewicht (kg)	1.334
Energieverbrauch	18 W (Max)
Backplane (Gbit/s)	48
Data Rate.	1Gbps
Mikro-Schalter	Standard, Port Isolation, Port Aggregation, Network Clone
Paket-Weiterleitungsrate	35.71 Mpps
Indikator	● Power Indicator ● Link/Act Indicator ● Working Mode Indicator
MAC-Adresstabelle	8 K
Befestigung	19" rack mount, Desk mount
Paketpuffer	4.1 Mbits
Stromversorgung	100-240 V AC, 50/60 Hz, Max. 0.7 A
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
Zulassungen und Konformität	● CE ● RoHS
Operating humidity.	5% RH ~ 95% RH

Operating temperature.	0°C ~ 40°C
Storage humidity.	5% RH ~ 95% RH
Storage temperature.	-40°C ~ 85°C
Lieferumfang	● GEU-2432 ● Power Cord ● 19" Rack Mount Kit ● Quick Installation Guide ● Declaration of Conformity

