

GEU-1632 16-Port Gigabit Ethernet Switch, 4-Mode DIP Button, 19" Rackmount Unmanaged Switch

Product Images



Short Description

- **High-Speed Access:** 16 Gigabit Ethernet ports deliver wire-speed 10/100/1000 Mbps connectivity for desktops, servers and network devices
- **Flexible 4-Mode Operation:** One-touch DIP button toggles Standard, Port Isolation, Port Aggregation and Network Clone modes with no software required
- **Easy Installation:** Auto-negotiation and Auto-MDI/MDIX on all ports remove crossover-cable concerns and simplify setup
- **Reliable Performance:** Supports 8K MAC address auto-learning and auto-aging for efficient switching in busy workgroup networks
- **Electrical Protection:** 6KV surge protection on each port helps safeguard connected equipment in harsher electrical environments
- **Rack-Ready Design:** Supplied 19-inch rackmount kit and front-panel status LEDs enable clean deployment and quick troubleshooting

Description

The LevelOne GEU-1632 is a 16-port Gigabit Ethernet switch designed for small business, workgroup and edge deployments that need simple, reliable high-speed connectivity. All 16 copper ports support 10/100/1000 Mbps with wire-speed forwarding, making it ideal for transferring large files, streaming HD video and supporting multiple concurrent network users without bottlenecks.

A built-in one-touch DIP button lets administrators quickly switch between four factory-optimized modes: Standard, Port Isolation, Port Aggregation and Network Clone. This hardware-based design allows you to adapt the switch to different topologies—such as isolating guest networks, aggregating bandwidth for servers, or cloning network environments—without any software, configuration menus or downtime.

Auto-negotiation and Auto-MDI/MDI-X on every port simplify installation by automatically selecting the best speed and duplex and eliminating the need for crossover cables. With support for 8K MAC address auto-learning/auto-aging and 6KV surge protection per port, the GEU-1632 is built for stable, long-term operation in busy wiring closets. The included 19-inch rackmount kit and front-panel LED indicators make it easy to deploy, monitor and maintain in standard network racks.

Additional Information

Customs product code (TARIC).	8517620000
PoE Supported.	No
Fanless.	Yes
Manageable.	No
Grade.	Commercial
Approval and Compliance.	● 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
Package Contents.	● GEU-1632 ● Power Cord ● 19" Rack Mount Kit ● Quick Installation Guide ● Declaration of Conformity
Color.	Grey
EAN.	4015867241257
Model Number.	GEU-1632
Dimensions (W x D x H).	440 x 160 x 44 mm
Product weight (kg).	1.237
Backplane (Gbps).	32
Data Rate.	1Gbps
Dip switch.	Standard, Port Isolation, Port Aggregation, Network Clone
Packet forwarding rate.	23.81 Mpps
Indicators.	● Power Indicator ● Link/Act Indicator ● Working Mode Indicator
MAC address table.	8 K
Mount.	19" rack mount, Desk mount
Packet buffer.	4.1 Mbits

Port Configuration.	16x 10/100/1000 Ethernet ports
Power consumption.	12 W (Max)
Power supply.	100-240 VAC, 50/60 Hz, Max. 0.3 A
Power supply included.	Yes
Standards.	IEEE 802.3 10-BASE-T, Ethernet, IEEE 802.3u 100-BASE-TX, Fast Ethernet, IEEE 802.3ab 1000BASE-T, Gigabit Ethernet

