

Netgear GS116 Gigabit 16 port Unmanaged Ethernet Switch



Product Name: Netgear GS116 Gigabit 16 port Unmanaged Ethernet Switch

Manufacturer: Netgear

Model Number: GS116

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The Netgear GS116 is a plug-and-play unmanaged switch that's robust, energy-efficient and will last for decades.

Netgear GS116 Key Features

- 16 ports
- 10/100/1000Mbps Gigabit Ethernet speed
- 9 kb jumbo frame support
- 9.5w max power consumption
- Plug-and-play; no setup required
- Durable and rugged metal case
- Rack, desktop or wall mountable
- External Power Adapter, 12V DC, 1A (12W)

Netgear GS116 Technical Specification

Product Specifications

- Gigabit Ports: 16
- Max MAC entries: 8k
- Enclosure: Metal
- Buffer size: 256 kb
- Energy efficient: yes

Performance Specification

- Bandwidth: 32 Gbps
- Jumbo Frame support (packet size) up to 9k bytes
- Acoustic noise (ANSI-S10.12): 0 dBA (fanless)
- Mean Time Between Failures: 554,582 hrs (9 yrs)

Quality of service

- DSCP: Yes
- IEEE 802.1p COS: Yes
- Queue WRR Ratio: 1:2:4:8

IEEE network protocols

- IEEE 802.3 Ethernet: IEEE 802.1p Class of Service
- IEEE 802.3ab 1000BASE-T: IEEE 802.3x full-duplex flow control

Physical Specifications

- Dimensions: 286 x 100 x 27 mm (11.3 x 3.9 x 1.1 in)
- Weight: 0.9 kg (1.98 lb)

Power Specifications

- Power Consumption (when all ports used, line-rate traffic): 9.5W

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Environmental Specifications

Operating Temperature: 32° to 122°F (0° to 50°C)

Operating Humidity: 90% maximum relative humidity, non-condensing

Storage Temperature: – 4° to 158°F (–20° to 70°C)

Storage Humidity: 95% maximum relative humidity, non-condensing

Price: Â£66.60
