



Switch MERCUSYS MS116GS 16x10Base-T 100Base-TX 1000Base-T MS116GS

Model: MS116GS

Manufacturer: MERCUSYS

EAN: 6957939002343

Product Code: 194550

R957

Connect More with 16 Gigabit Ports

Quickly expand your wired network with sixteen 10/100/1000 Mbps Ethernet ports—10 times faster than regular 10/100 Mbps Ethernet ports. MS116GS offers flexible connectivity and is fully compatible with 4K UHD TVs, computers, printers, IP cameras, game consoles, and more.

One-Click Traffic Separation

With one click, Isolation Mode easily divides traffic for ports 1–14 to avoid snooping and tampering. This enables the switch to isolate broadcast storm, improving LAN security and data transmission.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Prevent Network Loops

Automatically detect loops and block the corresponding port while the power and port indicator flash slowly to alert. Easy to monitor and address loop-related issues within your network.

Durable, Silent, and Flexible

MS116GS's durable metal case allows for efficient heat dissipation, excellent signal interference prevention, reliable equipment stability, and a long network life. And you can put the switch on desk or rack mount to meet your demand.

Plug and Play

Forget about complicated installation. Just connect the switch to your TV or computer via an Ethernet cable to immediately expand your wired network. No configuration is required.

Reliable Performance

With a non-blocking switching design, MS116GS enables packets to be forwarded and filtered at the full capacity of the wired connection. MS116GS incorporates IEEE 802.3x flow control for Full Duplex operation and backpressure mechanisms for Half Duplex, effectively managing traffic congestion and ensuring reliable performance.

Go Green with Your Ethernet

You now have the choice to go green when upgrading to a gigabit network! MS116GS features the latest innovative energy-efficient technologies to greatly expand your network capacity with much less power. It automatically adjusts power consumption to limit the carbon footprint of your network.

- Full Gigabit Ports: 16× 10/100/1000 Mbps Auto-Negotiation RJ45 port supporting Auto-MDI/MDIX
- Plug and Play: Simple to use and saves time and effort
- Isolation Mode: Isolation Mode allows one-click client traffic separation for higher security and performance
- Loop Prevention: Monitor and address loop-related issues within your network structure to prevent disruptions caused by looping
- Durable Metal Casing: Allows for efficient heat dissipation and long network life

Summary: Mercusys MS116GS. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet

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(10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 16. MAC address table: 8000 entries, Switching capacity: 32 Gbit/s. Networking standards: IEEE 802.1p, IEEE 802.3ab, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x. Rack mounting | Vendor Homepage: <https://www.mercusys.com/en/product/details/ms116gs/> | Basic switching RJ-45 Ethernet ports quantity: 16 | Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000) | Auto MDI/MDI-X: Yes | Flow control support: Yes | Networking standards: IEEE 802.1p/IEEE 802.3ab/IEEE 802.3i/IEEE 802.3u/IEEE 802.3x | MAC address table: 8000 | Switching capacity: 32 | Loop protection: Yes | LED indicators: Activity/Link/Power | Product colour: Black | Rack mounting: Yes | AC input frequency: 50/60 | AC input voltage: 100 - 240 | Power source: AC | Power over Ethernet (PoE): No | Operating relative humidity (H-H): 10 - 90 | Operating temperature (T-T): 0 - 40 | Storage relative humidity (H-H): 5 - 90 | Storage temperature (T-T): -40 - 70 | Depth: 140 | Height: 44 | Width: 294 | Model name: MS116GS | Units per Shipping Box: 1 | Unit Calculated Volume: 0.006392 | Unit Calculated Weight: 1.79

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