

MS110GMP

Mercusys MS110GMP 10-portlu gigabit switch – 8 PoE+ portu (hər biri 30 W-a qədər), 111 W ümumi PoE gücü, 2 uplink RJ45 portu. “Extend Mode” ilə PoE signalını 250 m-ə qədər ötürə bilir. “Priority” (1-2 port) və “Isolation” rejimləri təhlükəsizliyi artırır, PoE Auto Recovery portları yenidən başladır. Fan-sız, səssiz, plug-and-play quruluşlu modeldir.



Specifications

Model	MS110GMP
Brand	Mercusys
Port say?	8 Port
PoE	PoE
PoE gücü	100 W
Port sür?ti	1000mb/s

KEY FEATURES

Category	Specification
Dimensions	8.2 × 4.9 × 1.0 in (209 × 126 × 26 mm)
PoE Ports	Standard: 802.3af/at compliant PoE Ports: Ports 1–8 Power Supply: 111 W
Interfaces	<ul style="list-style-type: none"> • 8 × 10/100/1000 Mbps PoE+ Ports • 2 × 1000 Mbps RJ45 Ports • AUTO Negotiation • AUTO MDI/MDIX
Network Media	10BASE-T: UTP Cat 3/4/5, STP 100Ω (max 100m) 100BASE-TX: UTP Cat 5/5e, STP 100Ω (max 100m) 1000BASE-T: UTP Cat 5/5e/6 or above, STP 100Ω (max 100m)
External Power Supply	External Power Adapter (54VDC / 2.22A)
Fan Quantity	Fanless
Physical Security Lock	Yes
Jumbo Frame	16 KB
Switching Capacity	20 Gbps
MAC Address Table	4K
Max Power Consumption	<ul style="list-style-type: none"> • 7.37 W (220V/50Hz, no PD) • 129.4 W (220V/50Hz, with 111W PD)
Max Heat Dissipation	<ul style="list-style-type: none"> • 25.13 BTU/h (no PD) • 441.25 BTU/h (with 111W PD)
Category	Specification
Transfer Method	Store-and-Forward
Advanced Features	<ul style="list-style-type: none"> • IEEE 802.3af/at PD compatible • Extend Mode (Ports 1–4, up to 250 m PoE & data) • Priority Mode (Ports 1–2) • Isolation Mode (Ports 1–4 / 5–8) • PoE Auto Recovery (Ports 1–8) • MAC address auto-learning & auto-aging • IEEE 802.3x full-duplex flow control • Backpressure for half-duplex
Category	Specification
Packet Forwarding Rate	14.88 Mpps
Category	Specification
Certifications	FCC, CE, RoHS
Package Contents	<ul style="list-style-type: none"> • MS110GMP • Power Adapter • Installation Guide
Environment	Operating Temp: -10°C to 40°C (14°F–104°F) Storage Temp: -40°C to 70°C (-40°F–158°F) Operating Humidity: 10–90% (non-condensing) Storage Humidity: 5–90% (non-condensing)