



ALPHA MAX 16PORT UN-MANAGED GIGABIT RACK MOUNT NETWORK SWITCH



PRODUCT INFORMATION

Gigabit Ethernet Switch offers high performance, seamless and enhanced network performance that allows you to transform your existing network and achieve 1000Mbps speeds.

Upgrade your existing network to Gigabit speed, no configuration is required.

KEY FEATURES:

- Complies with IEEE 802.3, IEEE 802.3u and IEEE 802.3ab Standard
- 16 port x 10/100/1000Mbps auto-negotiation RJ45 ports, supporting auto MDI/MDIX
- 32Gbps Switching capacity
- Non-blocking switching architecture that forwards and filters packets at full wire-speed for maximum throughput
- Auto-negotiation on each port senses link speed and adjust optimal performance
- 10KB jumbo frame improves performance during large data transfer
- Supports MAC address auto-learning and auto-ageing
- Rack-Mount design with metal case
- LED indicators for monitoring power, link speed and activity

TECHNICAL SPECIFICATIONS:

Standards	IEEE 802.3, 10Base -T IEEE 802.3u, 100Base-TX, IEEE 802.3ab, 1000Base-T
Interface	16X10/100/1000Mbps RJ45 Ports, auto-negotiation/ auto MDI/MDIX
Network Media	10Base-T: UTP Category 3,4,5 cable (Maximum 100M) EIA/TIA- 568 100U STP (Maximum 100M) 100Base-TX: UTP Category 5, 5e Cable (Maximum 100M) EIA/TIA- 568, 100U STP (Maximum 100M) or better
Filtering and Transmitting Speed	10Mbps: 14880pps 100Mbps: 148800pps 1000Mbps: 1488000pps
LED Indicators	Power, 1000Mbps, Link/Act
Transfer Method	Store-and-Forward
MAC Address Table	8K
Jumbo Frame	10KB
Fan less Size	Yes
Power Consumption	9.30W Max. (220V.50Hz)
Power Supply	100-240~50-60Hz (Internal Power Supply)
Safety & Emission	CE
Dimension (WxDxH)	270x181x44mm
Environment	Operation Temperature: 0 C~40 C; Storage Temperature: 40 C~70 Operation Humidity: 10%-90% RH non-condensing; Store Humidity: 5%-90% RH non-condensing

ORDERING INFORMATION:

S. No.	Description	Part Code
01.	Alpha Max 16 Port Unmanaged Gigabit Switch	AMSUG-1016