



Simply Connected™

AGS-1008M

WHAT THIS PRODUCT DOES:

Powered via PoE (or standard AC), the AGS-1008M 8-Port Gigabit switch is a great choice for expanding your wired network in those hard to reach locations. With a magnetic mounting system as well as keyholes and optional rubber foot pads on the bottom of the switch, it offers the flexibility of being mounted to virtually any surface. The AGS-1008M lets you network up to eight Ethernet-enabled devices with full bi-directional Gigabit performance and is also compatible with Fast Ethernet devices.

USE THE AGS-1008M TO:

- ▶ Expand Your Home or Office Network with 8 Gigabit Ports
- ▶ Deliver Ethernet Functionality in Remote or Hard-to-Reach Locations
- ▶ Future Proof Your Network with Gigabit Speeds (10X Performance of Fast Ethernet)
- ▶ Set-up a Dedicated Network for Optimizing VoIP, Video, Security, or Gaming Applications

FEATURES:

- ▶ Eight 10/100/1000Mbps RJ45 Ports
- ▶ Powered via Standard 802.3af PoE or External AC
- ▶ 16Gbps Switching Capacity
- ▶ Full-Duplex Flow Control
- ▶ NWay Auto Negotiation
- ▶ Auto Uplink (MDI/MDI-X)
- ▶ Non-Blocking Architecture
- ▶ Desktop, Wall, or Metal Surface Mount Options
- ▶ Includes Magnetic Mounting System
- ▶ Three Year Limited Warranty

8-Port Gigabit Switch



AGS-1008M Front

AGS-1008M Back



AGS-1008M TECHNICAL SPECIFICATIONS

Hardware Features

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab IEEE 802.3x
Interface	<ul style="list-style-type: none"> ▶ RJ-45 ▶ 10 Base-T: Cat.5 UTP /STP ▶ 100 Base-TX: Cat.5 UTP /STP ▶ 1000Base-T: Cat.5, Cat.5e or Cat.6 UTP/STP ▶ Cable Recognition for Straight-through or Crossover Cables
LEDS	<ul style="list-style-type: none"> ▶ Per Unit: Power ▶ Per Port: Link/Activity
Power	9V ---1A
Power Supply	External Power Adapter
Dimensions LxWxH in. (mm)	7.4" (188) x 4.15" (105) x 1.25" (32)
Packet Filtering/ Forwarding Rate	<ul style="list-style-type: none"> ▶ 14880pps (10Mbps) per Port ▶ 148800pps (100Mbps) per Port ▶ 1488000pps (1000Mbps) per Port
Transmission Method	Store-and-Forward
Network Data Transfer Rate	<ul style="list-style-type: none"> ▶ Ethernet: 10Mbps (Half-duplex) ▶ Ethernet: 20Mbps (Full-duplex) ▶ Fast Ethernet: 100Mbps (Half-duplex) ▶ Fast Ethernet: 200Mbps (Full-duplex) ▶ Gigabit Ethernet: 1000Mbps (Half-duplex) ▶ Gigabit Ethernet: 2000Mbps (Full-duplex)
AV Sereis	LEDs on the front, Ports on the back.
MAC Address Table	8K
MAC Address Learning	Yes
Operating Temperature	32°F to 104°F (0°C to 40°C)
Operating Humidity	10% to 90% (Non-condensing)
Certification	FCC, CE, RoHS

Warranty:

- ▶ 3 year Limited Warranty

Minimum System Requirements

- ▶ Ethernet Cable

Package Contents

- ▶ One: 8-Port Gigabit Switch
- ▶ One: Power Cord
- ▶ One: Quick Install Guide
- ▶ Mounting Brackets and Rubber Footpads
- ▶ Magnetic Mounting System

All references to speed are for comparison purposes only. Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.