



Simply Connected

AMS-1208P

WHAT THIS PRODUCT DOES:

The Luxul AV-Series 12-Port/8 PoE+ Gigabit Managed Switch (AMS-1208P) features rear panel ports and front facing LEDs (user selectable blue/green colors) for clean integration with AV rack systems. It is an excellent choice for expanding your network when using PoE-enabled devices such as VoIP, IP cameras and Wireless Access Points. The switch includes 8 PoE+ ports, with a total power budget of 130 Watts. It also features 2 Gigabit RJ-45 and 2 Gigabit SFP ports for easy network expansion. The AMS-1208P helps optimize your network with support for Layer 3 static routing between VLANs while also featuring simple-to-use management, VLAN and security capabilities to ensure optimal benefit from your home or office network.

USE THE AMS-1208P TO:

- ▶ Seamlessly Integrate with AV Rack Systems
- ▶ Connect up to 8 PoE-Enabled Devices (Max Output 130 Watts)
- ▶ Optimize Your Network with VLAN, QoS and PoE Management
- ▶ Enhance Network Performance with Layer 3 Static Routing
- ▶ Simply Plug and Play

FEATURES:

- ▶ 10 Gigabit RJ45 Ports
- ▶ 2 Gigabit SFP ports
- ▶ 8 Ports Support 802.3af/at PoE+ with 130 Watt Power Budget
- ▶ 24Gbps Switching Capacity
- ▶ Layer 3 Static Routing
- ▶ 802.1Q VLAN (with Trunking) and QoS Support
- ▶ Plug-and-Play Installation with Intuitive Management
- ▶ Simple Power Management of PoE-Enabled Devices
- ▶ User Selectable Green or Blue Front facing LEDs
- ▶ Fanless for Silent Operations
- ▶ Standard 19" Rack-Mount
- ▶ Three Year Limited Warranty

AV Series 12-Port/8 PoE+ Gigabit Managed Switch



AMS-1208P Front



AMS-1208P Back

AMS-1208P TECHNICAL SPECIFICATIONS

Hardware Features

| | | |
|-----------------------------------|--|--|
| Standards | IEEE 802.3, IEEE 802.3u, IEEE 802.3z, IEEE 802.3ab, IEEE 802.3af, IEEE 802.1D, IEEE 802.3x | |
| Interface | <ul style="list-style-type: none"> ▶ RJ-45 <ul style="list-style-type: none"> ▶ 10 Base-T: Cat.5 UTP /STP ▶ 100 Base-TX: Cat.5 UTP /STP ▶ Gigabit Fiber Uplinks on SFP ports ▶ Ethernet Cable Recognition for Straight-through or Crossover Cables | |
| LEDS | Front | Back |
| | <ul style="list-style-type: none"> ▶ Per Unit: Power ▶ Per Port: Link/Activity | <ul style="list-style-type: none"> ▶ Per Port: Link/Activity ▶ 10/100/1000 |
| Power | Internal Switched Power, AC 100-240V, 50-60Hz input | |
| Power Budget | 130 Watts Maximum | |
| VLAN | <ul style="list-style-type: none"> ▶ 802.1Q Max 4094 VIDs ▶ Supports 1 Management VLAN | |
| Quality of Service (QoS) | <ul style="list-style-type: none"> ▶ 4 Queues per port ▶ Queue Handling: Strict, Weighted Round Robin (WRR) ▶ CoS Based on DCSP, 802.1P and Port-based Priority Queues ▶ Port-based Bandwidth Control | |
| 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: 2000Mbps (Full-duplex) | |
| AV Series | LEDs on the front, Ports on the back. | |
| Layer 3 | Layer 3 Static Routing | |
| Operating Temperature | 32°F to 104°F (0°C to 40°C) | |
| Operating Humidity | 10% to 90% (Non-condensing) | |
| Dimensions LxWxH in. (mm) | 17.3"(436.30) x 8.25"(209.55) x 1.75"(44.5) | |
| Certification | FCC, CE, RoHS | |

Warranty:

- ▶ 3 year Limited Warranty

Minimum System Requirements

- ▶ Ethernet Cable
- ▶ Computer with Windows, Mac or Linux OS
- ▶ AC Power

Package Contents

- ▶ One: 12-port Gigabit Managed PoE+ Switch
- ▶ One: Power Cord
- ▶ One: Rack Mount Kit
- ▶ One: Quick Install Guide

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.