

AMS-2600

WHAT THIS PRODUCT DOES:

The Luxul AV-Series 26-port Gigabit Managed Switch (AMS-2600) features rear panel ports and front facing LEDs (user selectable blue/green colors) for clean integration with AV rack systems. It also features 2 Gigabit RJ-45/SFP Combo ports for easy network expansion. The AMS-2600 features simple-to-use advanced management, VLAN and security capabilities to ensure optimal benefit from your home or office network.

- ▶ Clean, Modern Look for Polished AV Rack Solutions
- ▶ Great for Use in Streaming Media, Control, and Multi-Room Audio Applications
- ▶ Optimize Your Network with VLAN, QoS and Layer 3 Static Routing Features
- ▶ Fanless for Silent Operation
- ▶ Plug-and-Play

FEATURES:

- ▶ 24 Gigabit RJ45 Ports
- ▶ 2 Gigabit RJ-45 Uplink Ports with 2 Shared SFP Ports (Combo Ports)
- ▶ Layer 3 Static Routing
- ▶ 802.1Q VLAN (with Trunking) and QoS Support
- ▶ Port Based Authentication
- ▶ Plug-and-Play Installation with Intuitive Management
- ▶ User Selectable Green or Blue Front facing LEDs
- ▶ Fanless for Silent Operation
- ▶ Standard 19" Rack-Mount
- ▶ Three Year Limited Warranty

26-Port Gigabit L2/L3 Managed Switch



AMS-2600 Front



AMS-2600 Back

AMS-2600 TECHNICAL SPECIFICATIONS

Protocols and Standards	▶ IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x, IEEE 802.1P, IEEE 802.1Q, IEEE 802.1X, IEEE 802.1D STP, 802.1w								
Interface Options	▶ RJ-45: <ul style="list-style-type: none"> ▶ 10 Base-T: Cat.5 UTP /STP ▶ 100 Base-TX: Cat.5 UTP /STP ▶ 1000Base-T: Cat.5e or Cat.6 UTP/STP ▶ Gigabit fiber uplinks on SFP ports ▶ Cable Recognition for Straight-through or Crossover Cables								
VLAN	▶ 802.1Q max 4094 VLANs & VLAN Trunking ▶ Supports 1 Management VLAN								
Quality of Service (QoS)	▶ 4 Queues per port ▶ Queue handling: Strict, <ul style="list-style-type: none"> ▶ Weighted Round Robin (WRR), Strict+WRR, and Equal ▶ CoS based on DCSP, 802.1P and Port Based Priority Queues ▶ Port based bandwidth control								
Network Data Transfer Rate	▶ 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)								
LED	<table border="0"> <tr> <td>Front</td> <td>Back</td> </tr> <tr> <td>▶ Per Unit: Power</td> <td>▶ Per Unit: Power, System</td> </tr> <tr> <td>▶ Per Port: Link/Activity</td> <td>▶ Per Port: Link/Activity</td> </tr> <tr> <td>▶ Dual color, user selectable</td> <td></td> </tr> </table>	Front	Back	▶ Per Unit: Power	▶ Per Unit: Power, System	▶ Per Port: Link/Activity	▶ Per Port: Link/Activity	▶ Dual color, user selectable	
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Power Supply	Internal Switched Power, AC 100-240V, 50-60Hz input								
Operating Temperature	32°F to 104°F (0°C to 40°C)								
Operating Humidity	10% to 90% (Non-condensing)								
Dimensions L x W x H in. (mm)	17.3"(439.5) x 8.25"(209.55) x 1.75"(44.5)								
Weight	▶ Item: 7 lbs (3.17Kg) ▶ Packaging: 8.5 lbs (3.85Kg)								
Certifications	FCC, CE, RoHS								

Warranty:

- ▶ Three Year Limited Warranty

Minimum System Requirements

- ▶ Suitable Network
- ▶ Ethernet Cable
- ▶ Internet Connection to View Documentation Online

Package Contents

- ▶ One: 26 Port Gigabit L2/L3 Managed Switch
- ▶ One: Power Cord
- ▶ One: Quick Install Guide
- ▶ Mounting Brackets and Rubber Footpads