

XMS-2624P

WHAT THIS PRODUCT DOES:

The Luxul 26 Port/24 PoE+ Gigabit Managed Switch (XMS-2624P) is an excellent choice for expanding your network when using PoE-enabled devices such as VoIP, IP cameras and APs. The switch includes 24 PoE+ ports, with a total power budget of 370 Watts. It also features 2 Gigabit RJ-45/SFP Combo ports for easy network expansion. The XMS-2624P 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.

- ▶ Connect up to 24 IP Cameras or Other PoE-Enabled Devices (Max Output 370 Watts)
- ▶ Add 802.3af/at Gigabit PoE+ Capability to Your Network
- ▶ Optimize Your Network with VLAN, QoS and PoE Management
- ▶ Enhance Network Performance with Layer 3 Static Routing
- ▶ Simply Plug and Play

FEATURES:

- ▶ 24 Gigabit RJ45 802.3af/at PoE+ Ports
- ▶ 2 Gigabit RJ-45 uplink ports with 2 shared SFP ports (combo ports)
- ▶ 370 Watt Power Budget
- ▶ 52Gbps 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
- ▶ Variable Speed Fans for Quiet Operation
- ▶ Standard 19" Rack-Mount
- ▶ Three Year Limited Warranty

26 Port/24 PoE+ Gigabit Managed Switch



XMS-2624P TECHNICAL SPECIFICATIONS

Protocols and Standards	▶ IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3af/at, 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.5, Cat.5e or Cat.6 UTP/STP ▶ Gigabit fiber uplinks on SFP ports ▶ Cable Recognition for Straight-through or Crossover Cables
Surge Protection	The RJ45 port surge protection is tested to: EN61000-4-5 (for RJ45 Port, Surge 6KV)
VLAN	▶ 802.1Q max 4094 VIDs & 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	▶ Per Unit: Power, System ▶ Per Port: Link/Activity
Power Budget	370W
Max Power Consumption	470W
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 lbs (kg)	11.9 (4.1)
Certifications	FCC, CE, RoHS

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.

Warranty:

- ▶ Three Year Limited Warranty

Minimum System Requirements

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

Package Contents

- ▶ 26 Port/24 PoE+ Gigabit Managed Switch
- ▶ Rack Mount Kit
- ▶ Rubber Feet
- ▶ Power Cord
- ▶ Quick Install Guide