

XMS-1024

WHAT THIS PRODUCT DOES:

The Luxul 24-port Gigabit Managed Switch (XMS-1024) provides exceptional performance, quality and reliability. It is an excellent choice for expanding your wired network or setting up a high performance VoIP, multimedia or extreme gaming environment. This 24-port Gigabit Switch also features advanced management and security capabilities to ensure optimal benefit from your home or office network.

USE THE XMS-1024 TO:

- ▶ Expand Your Home or Office Network
- ▶ Provide Intuitive Network Management
- ▶ Future Proof Your Network with Gigabit Speeds (10X Performance of Fast Ethernet)
- ▶ Optimize and Protect Your Network with Advanced VLAN, QoS and Network Security Features

FEATURES:

- ▶ 24 Gigabit RJ45 Ports
- ▶ 4 Shared Gigabit SFP Ports
- ▶ 48Gbps Switching Capacity
- ▶ 802.1Q VLAN (with Trunking)
- ▶ Quality of Service (QoS)
- ▶ Full Duplex Performance
- ▶ Port Based Authentication
- ▶ Plug-and-Play Installation with Intuitive Management
- ▶ Variable Speed Fans for Quiet Operation
- ▶ Standard 19" Rack-Mount
- ▶ Three Year Limited Warranty

24-Port Gigabit Managed Switch



XMS-1024 TECHNICAL SPECIFICATIONS

Protocols and Standards	<ul style="list-style-type: none"> ▶ 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
VLAN	<ul style="list-style-type: none"> ▶ 802.1Q max 4094 VIDs & VLAN Trunking ▶ Supports 1 Management VLAN
Security	<ul style="list-style-type: none"> ▶ Admin & User Web management accounts ▶ IP-MAC Binding ▶ 802.1X Port Based Access Control: ▶ Default forwarding ▶ Port Security: Supports up to 64 MAC addresses per port ▶ Traffic Control: Broadcast/multicast/unicast storm control ▶ Static MAC: Supports 256 Static MAC entries
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)
Interface Options	<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 ▶ 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
Certifications	<ul style="list-style-type: none"> ▶ FCC Class A, CE, RoHS
LED	<ul style="list-style-type: none"> ▶ Per Unit: Power, System ▶ Per Port: Link/Activity
Power Supply	<ul style="list-style-type: none"> ▶ Internal Switched Power, AC 100-240V, 50-60Hz input
Operating Temperature	32°F to 104°F (0°C to 40°C)
Dimensions	<ul style="list-style-type: none"> ▶ W x D x H: 17.3"(439.5mm) x 8.3"(211mm) x 1.7"(43.2mm)
Weight	<ul style="list-style-type: none"> ▶ Item: 6.5 lbs (2.95Kg) ▶ Packaging: 8 lbs (3.63Kg)

Warranty:

- ▶ 3 Year Limited Warranty

Requirements

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

Package Contents

- ▶ One: 24-Port Gigabit Managed 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.