



XGS-1008

WHAT THIS PRODUCT DOES:

The Luxul 8-Port Gigabit Desktop Switch (XGS-1008) provides exceptional performance, quality and reliability. It is a great choice for expanding your wired network or setting up a VoIP, multimedia or extreme gaming environment. This 8-port Gigabit switch lets you network up to eight Ethernetenabled devices at speeds of up to 2000Mbps. While designed to support Gigabit devices, it is also compatible with Fast Ethernet devices.

USE THE XGS-1008 TO:

- Expand Your Home or Office Network with 8-Ports (10/100/1000)
- 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
- ► 16Gbps Switching Capacity
- ► Full-Duplex Flow Control
- NWay Auto Negotiation
- Auto Uplink (MDI/MDI-X)
- ► Non-Blocking Architecture
- ► Simple Plug and Play
- Designed for Desktop or Wall-Mount

8-Port Gigabit Desktop Switch



XGS-1008 TECHNICAL SPECIFICATIONS

Hardware Features

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab IEEE 802.3x
Interface	 8 RJ-45 ports Cable Recognition for Straight-through or Crossover Cables
LED	Per Unit: PowerPer Port: Link/Activity
Power Supply	External Power Adapter
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)
Packet Filtering/ Forwarding Rate	 14880pps (10Mbps) per Port 148800pps (100Mbps) per Port 1488000pps (1000Mbps) per Port
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)
Dimensions LxWxH in. (mm)	6.8"x4.3"x1.2"(172.72 x 109.22 x 30.5)
Weight	Item: 4.5 lbs (2.1Kg)Packaging: 6 lbs (2.7Kg)
Certification	FCC Class B, CE, RoHS

Warranty:

▶ 3 Year Limited Warranty

Requirements

- ▶ Devices Supporting 802.3 Ethernet, 802.3u Fast Ethernet, or 802.3ab Gigabit Ethernet
- ► One Ethernet Cable
- ► Internet Connection to View Documentation

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.

Package Contents

One: External Power Adapter

► One: Quick Install Guide

▶ One: XGS-1008 8-port Gigabit Desktop Switch