

XGS-1008

WHAT THIS PRODUCT DOES:

The Luxul 8-Port Gigabit 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 Ethernet-enabled devices at speeds of up to 1000Mbps. While designed to support Gigabit devices, it is also compatible with Fast Ethernet devices.

- ▶ 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)
- ▶ Simple Plug and Play
- ▶ Designed for Desktop or Wall-Mount

8-Port Gigabit Switch



TECHNICAL SPECIFICATIONS

Hardware Features

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab IEEE 802.3x
Interface	<ul style="list-style-type: none"> ▶ 8 RJ-45 ports ▶ Cable Recognition for Straight-through or Crossover Cables
LED	<ul style="list-style-type: none"> ▶ Per Unit: Power ▶ Per Port: Link/Activity
Power Supply	External Power Adapter
Max Power Consumption	5.5W
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)
Packet Filtering/ Forwarding Rate	<ul style="list-style-type: none"> ▶ 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 lbs (kg)	0.35 (1.6)
Certification	FCC Class B, 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:

- ▶ 3 Year Limited Warranty

Requirements

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

Package Contents

- ▶ 8-port Gigabit Switch
- ▶ External Power Adapter
- ▶ Quick Install Guide