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 Ethernet-enabled 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: Power ▸ Per Port: Link/Activity
Power Consumption	10 Watts Maximum
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 Online

Package Contents
▸ One: XGS-1008 8-port Gigabit Desktop Switch
▸ One: External Power Adapter
▸ 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.