



# XFS-1084P

### WHAT THIS PRODUCT DOES:

With 4 PoE ports and 4 additional Ethernetports, the Luxul 8 Port/4 PoE Fast Ethernet Switch (XFS-1084P) is an ideal solution for use with a 4 Channel NVR Security System. The 4 PoE ports ensure that all 4 cameras can be connected while still offering 4 additional Ethernet ports for use as uplinks to your router, main switch, or even directly to the NVR. With a healthy budget of 60W and a max of 15.4W per port, you'll have sufficient power for even the most demanding projects. The XFS-1084P is designed to be used as a plug and play device.

#### USE THE XFS-1084P TO:

- Connect up to 4 IP Cameras or Other PoE-Enabled Devices (Max Output 60 Watts)
- Cost-Effectively Add 802.3af
   PoE Capability to Your Network
- Simplify PoE Device Installation, (IP Cameras, VoIP Devices, Wireless APs)
- Simply Plug and Play

### **FEATURES:**

- ► Four RJ45 Fast Ethernet Ports with 802.3af PoE
- ► Four RJ45 Fast Ethernet Ports
- ▶ 60 Watt Power Budget
- ► Plug-and-Play Installation
- ► Fanless for Silent Operation
- Compact Size in a Durable Metal Enclosure
- ▶ 3 Year Limited Warranty

# 8-Port Fast Ethernet PoE Switch



### XES-1084P TECHNICAL SPECIFICATIONS

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Standard	▶ IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3af
Data Transfer Rate	<ul> <li>Ethernet: 10Mbps (Half Duplex)</li> <li>20Mbps (Full Duplex)</li> <li>Fast Ethernet: 100Mbps (Half Duplex)</li> <li>200Mbps (Full Duplex)</li> </ul>
Network Media (Cable)	<ul> <li>► 10Base-T:</li> <li>► UTP category 3, 4, 5 cable (maximum 100m)</li> <li>► EIA/TIA-568 100Ω STP (maximum 100m)</li> <li>► 100Base-TX:</li> <li>► UTP category 5, 5e cable (maximum 100m)</li> <li>► EIA/TIA-568 100Ω STP (maximum 100m)</li> </ul>
Number of Ports	8 10/100Mbps Auto-Negotiation RJ45 ports with PoE enabled on ports 1 - 4
LEDs	Power  Link/Act  100Mbps  PoE Status  PoE MAX
Transfer Method	Store-and-Forward
MAC Address Learning	<ul><li>Automatically learning</li><li>Automatically aging</li></ul>
Frame Filter Rate	<ul><li>▶ 10Base-T: 14880pps/Port</li><li>▶ 100Base-Tx: 148800pps/Port</li></ul>
Frame Forward Rate	<ul><li>▶ 10Base-T: 14880pps/Port</li><li>▶ 100Base-Tx: 148800pps/Port</li></ul>
Power Consumption	<ul><li>5.8 Watts (max. no PD connected)</li><li>58 Watts (max. with 53W PD connected)</li></ul>
Operating Temperature	32 - 104°F (0 - 40°C)
Storage Temperature	-40 - 158°F (-40 - 70°C)
Operating Humidity	10% - 90% non-condensing
Storage Humidity	5% - 90% non-condensing
Dimensions LxWxH in. (mm)	3.9"(228.6) x 6.7"(170.2) x 1.1"(28)
Weight	Item: 1.1 lbs (.5Kg) Packaging: 2.45 lbs (1.11Kg)
Marranty:	Package Contents

### Warranty:

▶ 3 Year Limited Warranty

### Requirements

► Ethernet Cable

## **Package Contents**

- ▶ One: XFS-1084P 8-Port Fast Ethernet PoE Switch
- ► One: External Power Adapter
- ► One: Power Cord
- One: Quick Install Guide