READ ME FIRST

QUICK INSTALL GUIDE

8-Port PoE Switch

XFS-1084P

Includes:

- One: XFS-1084P 8-Port PoE Switch
- One: Power Adapter and Cord

LUXUL

INSTALLATION AND SETUP

1 Physical Installation

Place the XFS-1084P horizontally on a solid, level surface in a stable/safe place to avoid any possible damage. Avoid placement in direct sunlight, do not place heavy articles on the switch, and allow for proper ventilation.

XFS-1084P Front Panel and Side View Showing Ventilation

2 Connecting Power

Use any RJ-45 to connect the XFS-1084P to an Ethernet-enabled device, including servers, routers or other switches. No crossover cable is necessary.

Connect the power adapter plug to the switch power connector, then connect the included AC power adapter to a power outlet.

⚠ **CAUTION:** *Use only the included AC power adapter, rated for 48VDC @ 1.25A. Using a different AC adapter could damage the XFS-1084P.*

XFS-1084P Rear Panel View

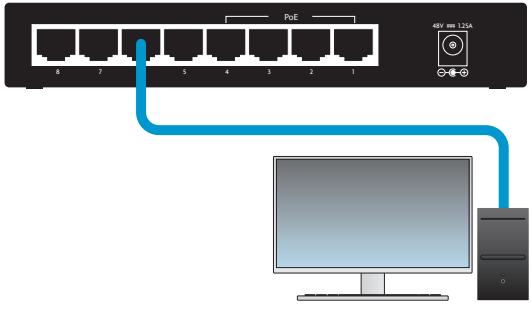
3 Connecting Ethernet Devices

Connecting Devices

Use standard Ethernet CAT5, CAT5e or CAT6 cable to connect the XFS-1084P to a device as described below. The XFS-1084P will automatically adjust to the speed and duplex of the connected device.

The PoE function is autosensing. As long as the powered device is 802.3af compliant, the switch will provide power. The XFS-1084P PoE power budget is 57W total and a maximum of 15.4W per port.

NOTE: *The switch is not capable of powering legacy PoE devices or 802.3at devices that require more than 15.4 watts.*

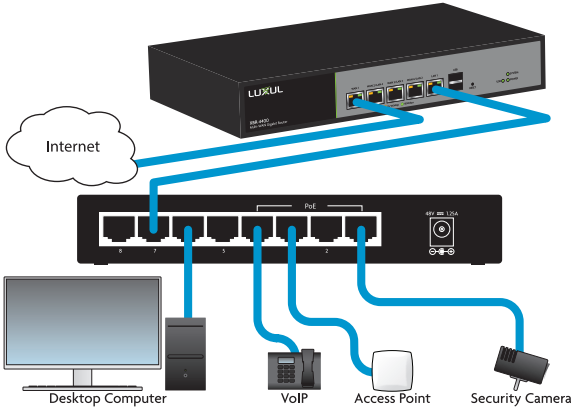


Connecting the XFS-1084P to a Device

When a device is properly connected, the Link/Activity LEDs for each port lights up green. Please refer to the LED Indicators section for definitions and troubleshooting.

Connecting to a Router or Other Switch

For best performance, and to maximize available ports, Luxul recommends connecting LAN devices to the XFS-1084P, then connecting the switch to a router LAN port or another switch as shown in the illustration.



Connecting the XFS-1084P to a Router and Devices

When a device is properly connected, the Link/Activity LEDs for each port lights up green. Please refer to the following section on LED Indicators for definitions and troubleshooting.

✅ **NOTE:** *Ports 1-4 are PoE ports and should not be used for the uplink connection.*

4 Hardware Operation

Front Panel

The front panel of the XFS-1084P includes eight Link/Activity LEDs, one power LED, four PoE Status LEDs and one PoE Max LED. Refer to the detailed description of these indicators in the following section on LED Indicators.

XFS-1084P Front Panel View

Rear Panel Layout

The Rear Panel of the XFS-1084P includes eight 10/100Mbps RJ-45 Ethernet ports and one DC power port used for DC power input.

XFS-1084P Rear Panel View

LED Indicators

The LED indicators on the XFS-1084P include eight Link/Activity LEDs, one power LED, four PoE Status LEDs and one PoE Max LED. These LED indicators show the operating status of the XFS-1084P and each switch connection.

The following chart shows the LED indicators of the XFS-1084P along with an explanation of the indicator's properties:

LED	Color	Status	Description
Power	Green	On	The XFS-1084P is powered.
		Off	Check the DC power supply to ensure proper connection to the outlet and the XFS-1084P.
PoE Max	Red	On	Maximum output wattage reached.
	Red	Flashing	Maximum output wattage exceeded.
		Off	Maximum output wattage not reached.
PoE Status	Green	On	Delivering PoE power to connected device.
	Green	Flashing	Can indicate an Ethernet cable short or the connected device is attempting to draw more than 15.4W.
		Off	No PoE power being delivered.
LINK/ ACT	Green	On	The XFS-1084P is connected.
	Green	Flashing	The XFS-1084P is transmitting/receiving data packets.
		Off	The port is not connected to a device.

LEGAL AND REGULATORY INFORMATION

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FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Hereby, Luxul, 14203 Minuteman Drive, Suite 201, Draper, Utah, 84020, declares that this Luxul XFS-1084P is in compliance with the essential requirements and other relevant provisions of Directive 2006/95/EC.

For a copy of this report send a self addressed stamped envelope to: Luxul CE, 14203 Minuteman Drive, Suite 201, Draper, Utah, 84020.

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