Manuals+ — User Manuals Simplified.

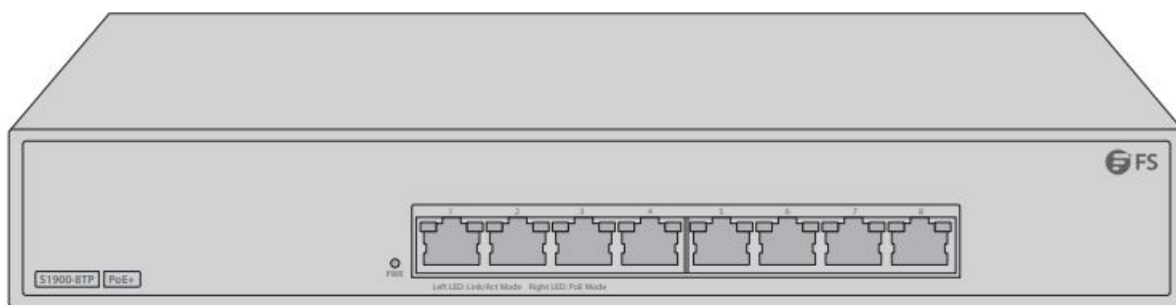# FS S1900-8TP Ethernet Unmanaged POE Switch User Guide

Contents

FS S1900-8TP Ethernet Unmanaged POE Switch

Introduction

Thank you for choosing S1900-8TP switch. This guide is designed to familiarize you with the layout of the switch and describes how to deploy the switch in your network.

S1900-8TP

Accessories

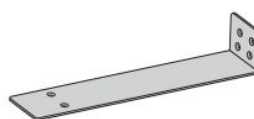Grounding Cable x1   Grounding Screw x1   Power Cord x1

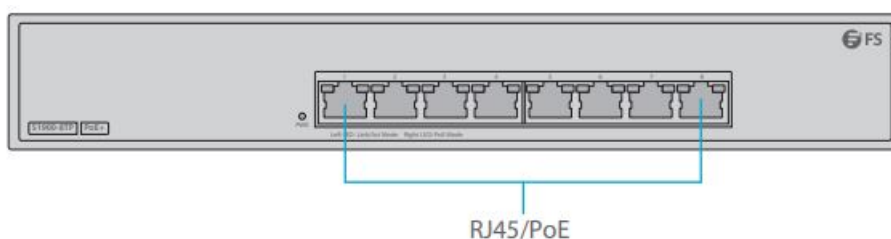Rubber Pad x4   M3 Screw x8   Mounting Bracket x2

- Grounding Cable x1
- Grounding Screw x1
- Power Cord x1
- Rubber Pad x4
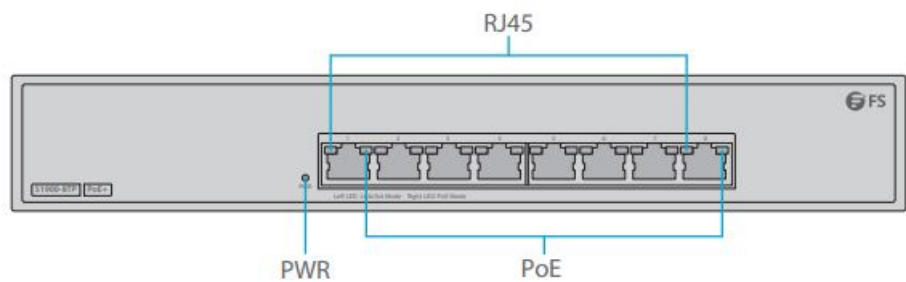- M3 Screw x8
- Mounting Bracket x2
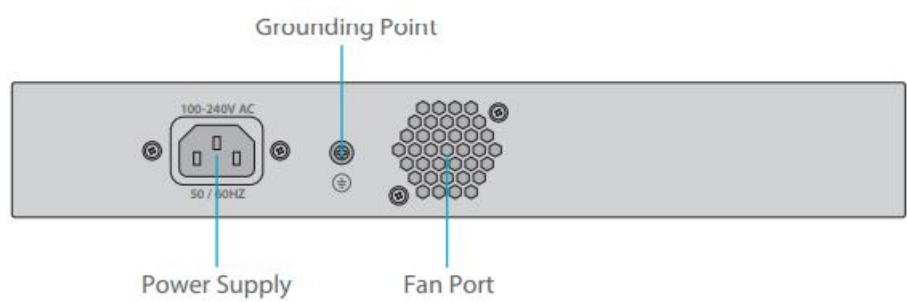
Hardware Overview

Front Panel Ports

RJ45/PoE

Ports	Description
RJ45/PoE	10/100/1000BASE-T ports for Ethernet connection. All ports support PoE function.

Front Panel LEDs

LEDs	Status	Description
PWR	Green	Switch is powered on.
	Off	Power supply is absent or abnormal.
RJ45	Green	10/100/1000BASE-T port is linked.
	Blinking Green	The RJ45 port is transmitting or receiving packets at 10/100/1000Mbps.
	Off	Port is not linked.
PoE	Yellow	Connected PoE PD device, working properly.
	Off	No PoE PD device connected or no power supplied.

Back Panel

Installation Requirements

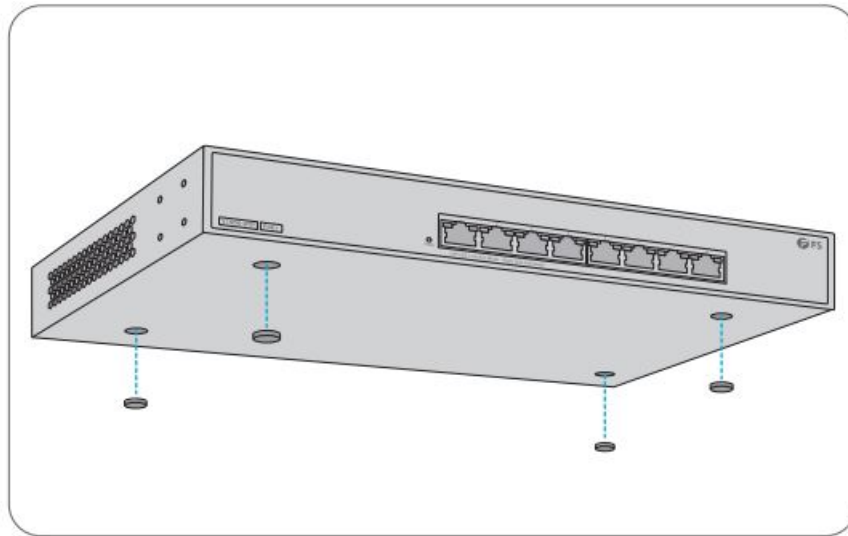Before you begin the installation, make sure that you have the following:

- Desktop mounting: ESD bracelet (or ESD gloves)
- Rack mounting: ESD bracelet (or ESD gloves), Phillips screwdriver, M6 Screws, Standard-sized 19″ wide rack with a minimum of 1U height available

Site Environment:

- Do not operate it in an area that exceeds an ambient temperature of 45°C.
- The installation site must be well ventilated. Ensure that there is adequate air flow around the switch.
- Be sure that the switch is level and stable to avoid any hazardous conditions.
- Do not install the equipment in a dusty environment.
- The installation site must be free from leaking or dripping water, heavy dew, and humidity. Ensure rack and working platforms are well earthed.
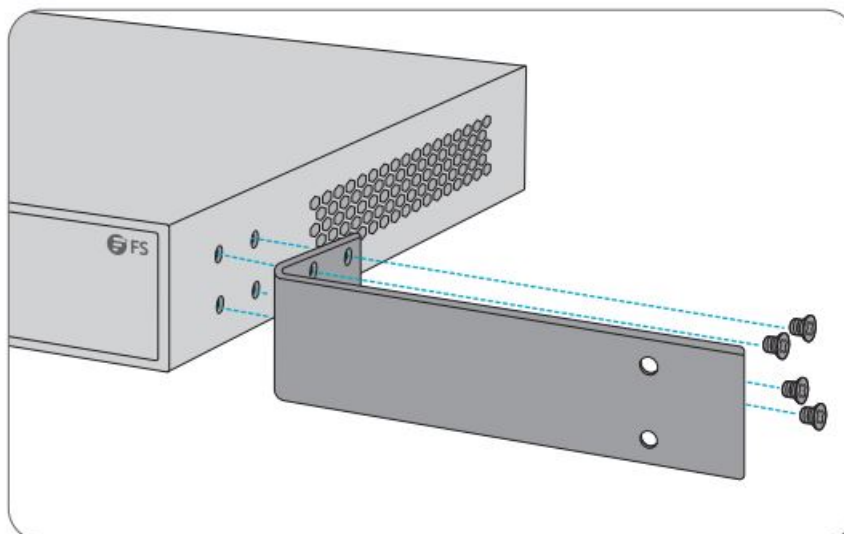
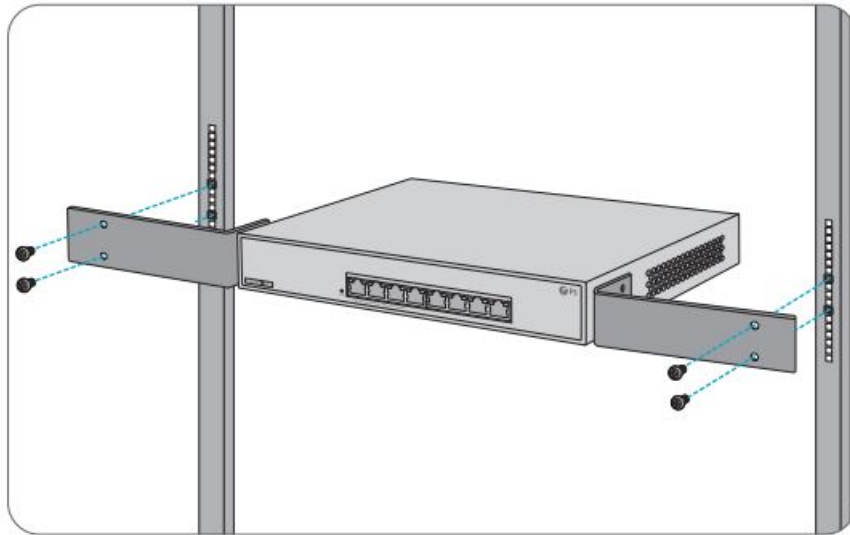## Mounting the Switch

Desk Mounting

1. Attach four rubber pads to the bottom.
2. Place the chassis on a desk.
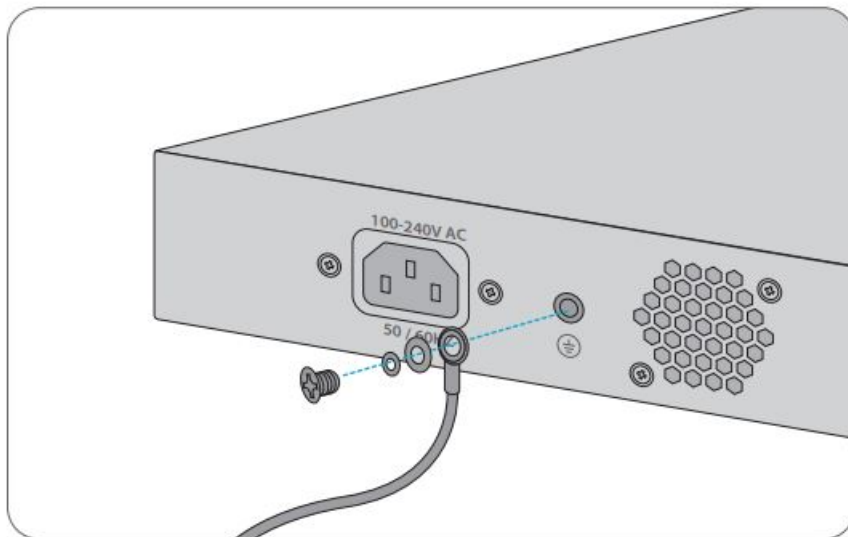
Rack Mounting

1. Secure the mounting brackets to the two sides of the switch with eight M3 screws.

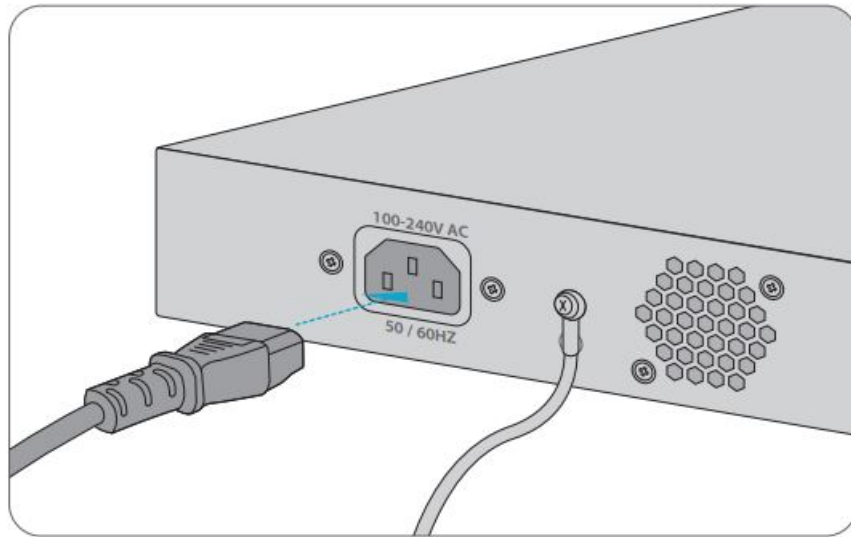2. Attach the switch to the rack using the screws and tighten it.

Grounding the Switch

1. Connect one end of the grounding cable to a proper earth ground, such as the wall in which the switch is mounted.
2. Secure the grounding lug to the grounding point on the back of the switch with the washer and screws.

CAUTION: The earth connection must not be removed unless all supply connections have been disconnected.
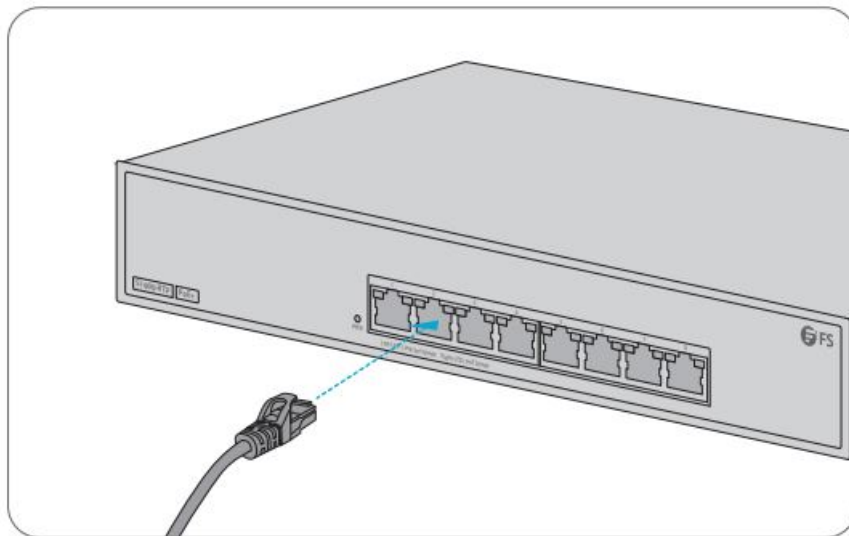
Connecting the Power

1. Plug the AC power cord into the power port on the back of the switch.
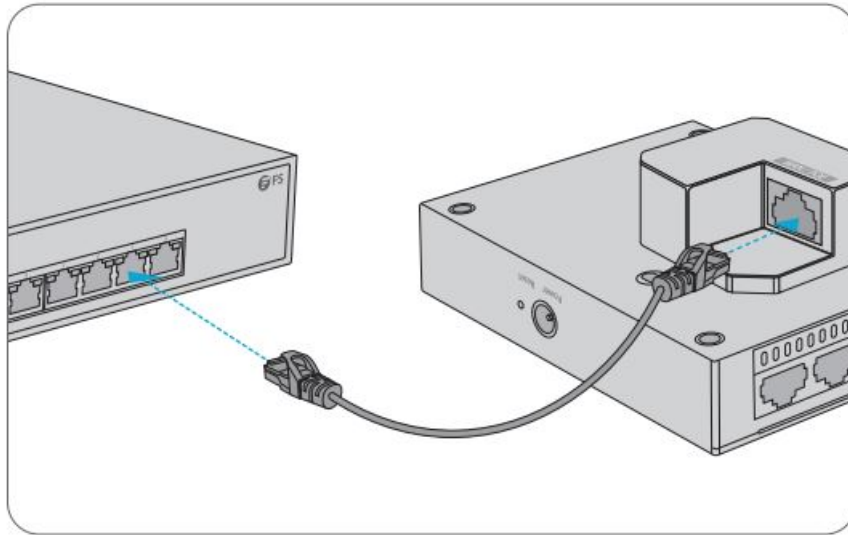2. Connect the other end of the power cord to an AC power source.

WARNING: Do not install power cable while the power is on.

Connecting the RJ45 Ports

1. Connect an Ethernet cable to the RJ45 port of a computer, printer, network storage, or other network devices.
2. Connect the other end of the Ethernet cable to the RJ45 port of the switch.

Connecting the PD

1. Connect an Ethernet cable to the PD devices, such as internet phone, network camera, wireless access point device.
2. Connect the other end of the Ethernet cable to the RJ45 port of the switch.

Support and Other Resources

Download **https://www.fs.com/products_support.html**
Help Center **https://www.fs.com/service/fs_support.html**
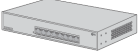Contact Us **https://www.fs.com/contact_us.html**

Product Warranty

FS ensures our customers that any damage or faulty items due to our workmanship, we will offer a free return within 30 Days from the day you receive your goods. This excludes any custom made items or tailored solutions.

Warranty: S1900-8TP Switch enjoys 2 years limited warranty against defect in materials or workmanship. For more details about warranty, please check at **https://www.fs.com/policies/warranty.html**
Return: If you want to return item(s), information on how to return can be found at **https://www.fs.com/policies/day_return_policy.html**

Documents / Resources

	FS S1900-8TP Ethernet Unmanaged POE Switch [pdf] User Guide S1900-8TP, Ethernet Unmanaged POE Switch, S1900-8TP Ethernet Unmanaged POE Switch, POE Switch