

FitSwitch 24 Full PoE

EnGenius Fit 24-Port Gigabit 410W PoE+ Switch with 4 SFP Ports (EWS7928FP-FIT)

Introduction

This Quick Start Guide is designed to guide you through the installation of the **FitSwitch 24 Full PoE**, model **EWS7928FP-FIT**, including hardware installation and configuration.



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EnGenius Fit 24-Port Gigabit 410W PoE+ Switch with 4 SFP Ports

Model: EWS7928FP-FIT

- 24 x 10/100/1000 Base-T GbE PoE+ Ports for a wide range of network devices such as WiFi APs, IP cameras, VoIP phones, and more.
- 4 SFP slots for longer connectivity via fiber uplink

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[Management Plane](#)

[Option A: Cloud Management](#)

[Option B: On-Premises Management](#)

[Option C: Standalone Configuration](#)

Package Contents



EWS7928FP-FIT



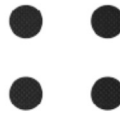
Power Cord



Rack Mount Kit



RJ-45 Console Cable



Rubber Feet Cushion



Product Card

System Requirements

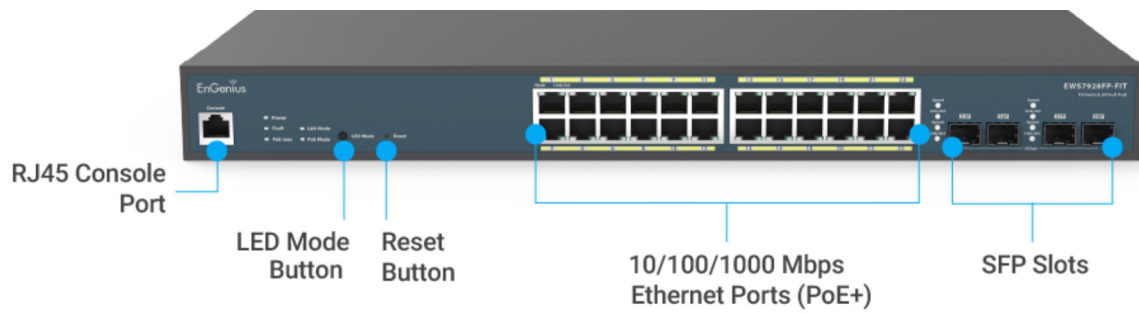
Web Browser:

- Google Chrome (57.0.2987.110 and later)
- Microsoft Edge (80.0.361.103 and later)
- Mozilla Firefox (52.0 and later)

Hardware Overview

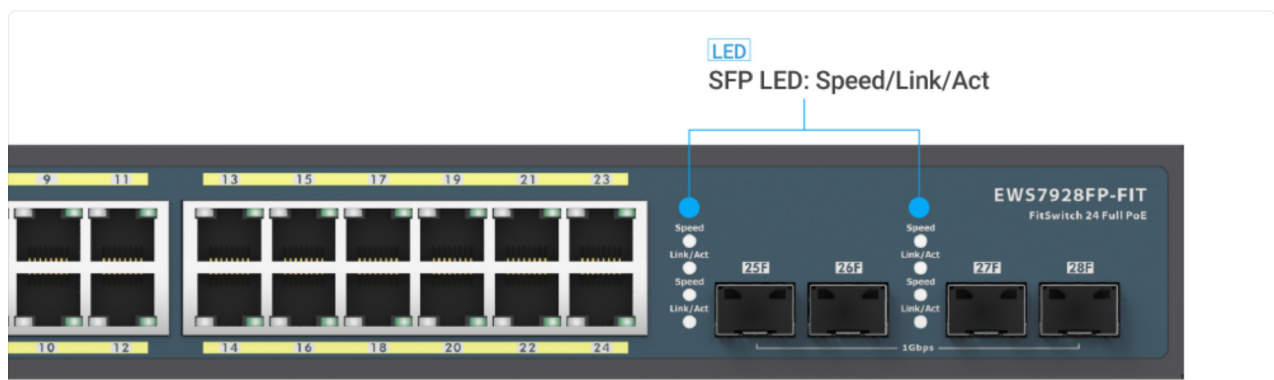
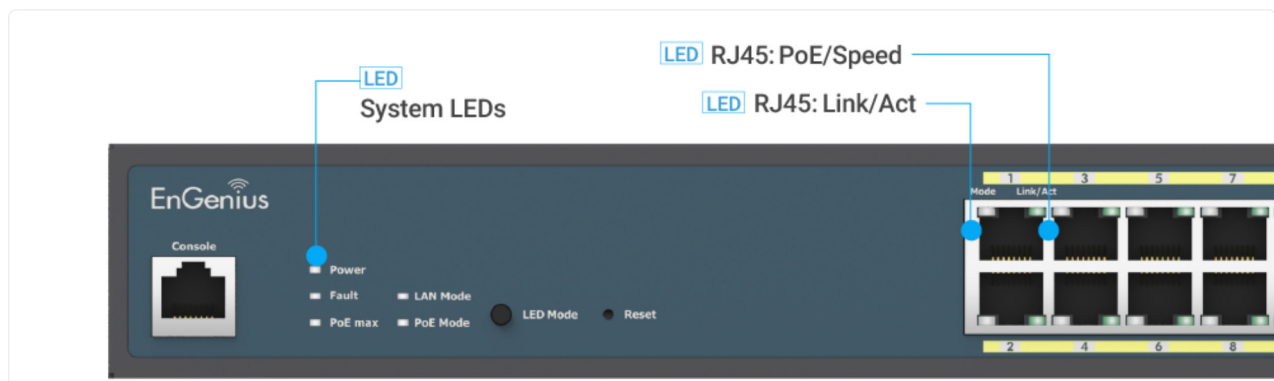
Front Panel - Ports & Buttons





- **Reset to default:** Press and hold for over **10 seconds**, and all ports LED will go off and on. Then the device will be reset to factory default settings.
- **Change LED display mode:** Press the button to change the LED mode to display the PoE status of PoE-enabled ports.

Front Panel - System & Ports LEDs



Location	LED indicator	Color	Status	Description
System	Power	Green	Flashing	Before system boot
			Solid On	After system boot
			Light Off	Power Off
	Fault	Amber	Solid On	Any fault
			Light Off	Normal

	PoE Max	Amber	Solid On	When the total PoE output power achieve max power budget
			Light Off	System still have spare power for new PD
	LAN Mode	Green	Solid On	Select LED Mode to Ethernet Mode
	PoE Mode	Green	Solid On	Select LED Mode to PoE Mode
Copper Port	LAN Mode	Green	Solid On	Speed 1000 Mbps
		Off	Light Off	Speed 100/10 Mbps
	PoE Mode	Green	Solid On	Power feeding
		Off	Light Off	No Power feeding
	Link/Act	Green	Solid On	Link
			Flashing	Transmit or receive on this port
			Light Off	No Link
SFP Slot	Speed	Green	Solid On	Speed 1000 Mbps
		Amber	Solid On	Speed 100 Mbps
	Link/Act	Green	Solid On	Link
			Flashing	Transmit or receive on this port
			Light Off	No Link