EX26262F Series Managed Ethernet Switch
Installation Guide

EtherWAN

1 Unpacking

Open the carton and unpack the items. Your package should include:

- EX26262F Switch
- AC Power cord
- Four adhesive rubber feet
- Installation guide
- Mounting kit
- RJ45 to DB9 console cable

If any items are missing or damaged, notify your EtherWAN representative. If possible, save the carton and packing material in case you need to ship or store the switch in the future.

2 Equipment Needed

- Category 5 or better cable for RJ-45 ports
- Appropriate fiber cables for fiber ports
- Appropriate SFP cable and SPF modules for SFP ports

3 Select a Location

- Installation: Bracket-mount. Use the enclosed screws and brackets to mount the switch in an open or enclosed rack.
- Identify a power source within 6 feet (1.8 meters).
- Choose a dry area with ambient temperature between 0 and 45℃ (32 and 113ºF).
- Keep away from heat sources, sunlight, warm air exhausts, hot-air vents, and heaters.
- Be sure there is adequate airflow.

4 Connect Power

- Connect the AC power cord to the AC power receptacle of switch.
- Connect the other end of the AC power cord to the AC power outlet.
- Check the SYS LED. If it is ON, the power is connected correctly.
- PoE budget is 370 watts

5 Connect to the Data Ports

The EX26262F has the following ports:

- 24 10/100/1000 Mbps copper PoE ports
- 2 Gigabit combo ports (RJ-45 & SPF)

6 Mode/Reset Button

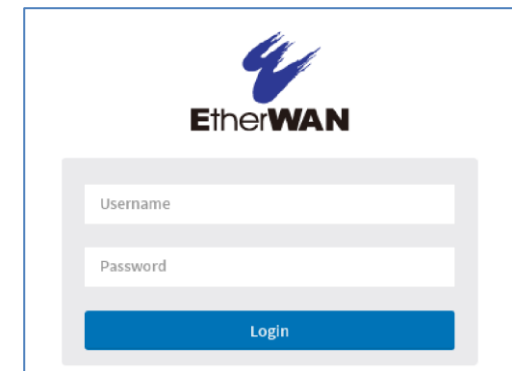By pressing and holding the Mode/Reset Button, the following tasks can be performed.

- 0 ~ 2 seconds: Change the LED Mode between Link/Act/Speed mode or PoE
- 2 ~ 7 seconds: Reset the switch, reloading the last saved configuration settings.
- 7 ~ 12 seconds: Restore the switch to factory default settings

7 Console Configuration

- Connect to the switch console by connecting the RJ45 to DB9 console cable to the RJ45 console port of the switch and to the serial port of the computer running a terminal emulation application (such as HyperTerminal or Putty).
- Configuration settings of the terminal-emulation program: Baud rate: 115,200bps, Data bits: 8, Parity: none, Stop bit: 1, Flow control: none.
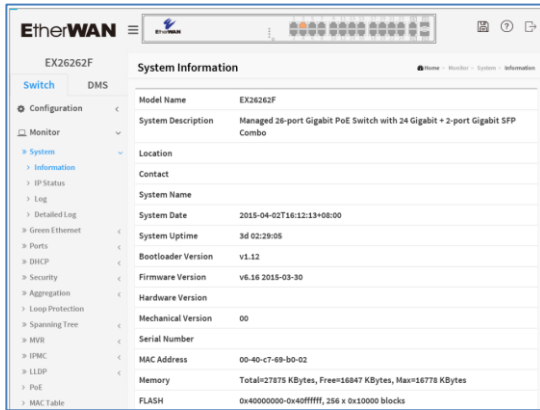- The default login name is "root," no password.

8 Web Configuration

- Log in to the switch by launching a web browser and entering 192.168.1.10 in the address bar.

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Username

Password

Login

➤ Enter the default login ID: root (no password) and click "Login." The system information screen will display as shown below.

9 Front Panel LEDs

System

Color	State	Description
Green	On	Switch is powered ON correctly.
Green	Off	Switch is not receiving power.
Red	On	An abnormal state, such as excessive operating temperature, has been detected.

Mode

Color	State	Description
Green	On	Port Status LEDs display link status, network activity and speed of each port.
Green	On	RJ45 Port Status LEDs display PoE status of each port.

Port Status – Link/ACT/Speed

	Color	State	Description
RJ45	Green	On	Port is enabled with link established, connection speed is 1000Mbps.
RJ45	Green	Blinking	Port is transmitting/receiving packets, and connection speed is 1000Mbps.
RJ45	Amber	On	Port is enabled with link established, connection speed is 10/100Mbps.
RJ45	Amber	Blinking	Port is transmitting/receiving packets, connection speed is 10/100Mbps.
RJ45	--	Off	Port has no active connection, or has been disabled.
SFP	Green	On	Port is enabled with link established, connection speed is 1000Mbps.
SFP	Green	Blinking	Port is transmitting/receiving packets, connection speed is 1000Mbps.
SFP	Amber	On	Port is enabled with link established, connection speed is 100Mbps.
SFP	Amber	Blinking	Port is transmitting/receiving packets, connection speed is 100Mbps.
SFP	--	Off	Port has no active connection, or has been disabled.

Port Status - PoE

	Color	State	Description
RJ45	Green	On	Port is enabled and supplying power to connected device.
RJ45	Amber	On	Abnormal state has been detected.
RJ45	--	Off	Port has no active connection, or has been disabled.

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