

ES-5500M V2 / ES-5800M V2

Quick Installation Guide 05-2012 / v1.0



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PRODUCT INTRODUCTION

Model no.:

ES-5500M V2: 5-Port Gigabit Desktop Switch ES-5800M V2: 8-Port Gigabit Desktop Switch

Package Contents

Before you start using this switch, please check if there is anything missing in the package, and contact your dealer to claim the missing item(s):

- Gigabit desktop switch x 1
- Quick installation guide x 1
- Power cord x 1

Front Panel:

Please refer to the following description for the front panel:



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LED Definitions:

LED Name	Light Status	Description
PWR	On	Switch on and correctly powered
	Off	Switch not powered or not correctly powered
LINK/ACT	On	Port is connected
	Off	Port is not connected
	Flashing	Port is active and transferring/receiving data.

Back Panel



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Green: High-priority QoS ports

Yellow: Medium-priority QoS ports

Gray: Low-priority QoS ports

1. Operating Environment

This switch must be installed and operated within the operating limits of temperature (0 to 40°C, 32 to 104°F) and humidity (10 to 90% non-condensing).

- Do not place objects on top of the unit.
- Do not obstruct any vents on the sides of the unit.
- Do not position the unit near any heat sources, such as heaters, radiators, or direct exposure to the sun.

Prevent water and moisture from entering the unit. If necessary, use a dehumidifier to reduce humidity.

2. Connecting to network devices

The RJ-45 ports on the switch support auto-MDI/MDIX, which allows straight-through cross-over type cables to connect this switch to a workstation or hub.

Connect one end of the network cable to the RJ-45 port on the rear panel, and connect the other end of the network cable to the RJ-45 port on the network device. Follow the same procedure to connect other RJ-45 ports on the switch.

The UTP network cables must comply with EIA/TIA 568 specifications and Category 5 standards for data transmission. Maximum length for UTP cable is 100 meters (300 feet) between the switch and connected devices.

Once the network cable is connected at both ends and the attached network device is powered on, the green LINK/ACT LED should be lit.

3. Connecting the power

Connect the power adapter to the power connector of the unit; the green Power LED on the front panel should be lit.



Troubleshooting

1. Power LED is not lit

Check if the power cord is properly connected to the plug and the power outlet; make sure the power cord is firmly plugged into the power socket of the switch.

2. LINK/ACT LED is not lit when connect to devices

- Make sure the network device attached to the switch is turned on.
- Make sure the network cable is properly connected to the switch and the network device.
- Make sure the network cable is a UTP cable that complies with EIA/TIA 568 and Category 5 specifications.

Contact your dealer if problems persist.

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1. Reorient or relocate the receiving antenna.
- 2. Increase the separation between the equipment and receiver.
- 3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4. Consult the dealer or an experienced radio technician for help.

FCC Caution

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate equipment.

CE Mark Warning

This is a class B product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.







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