

# Hardware Installation

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This chapter provides detailed instructions for installing the FastHub 112F on a table, shelf, or in a rack, and connecting the FastHub 112F to the network.

After unpacking the FastHub 112F and ensuring all items are included (see the “Introduction” chapter for a packing list), the first step is to mount the FastHub 112F on a rack, shelf, or table.

## Installing the FastHub 112F in a Rack

Rackmount ears are integrated on the FastHub 112F front panel for maximum support and ease of installation. To install the FastHub 112F in a rack, follow these steps.

**Step 1** Position the FastHub 112F on the rack.



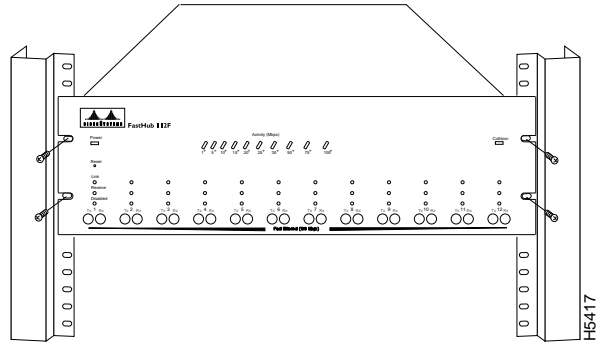
**Caution** Do not connect the power cord to the FastHub 112F and to the power source until the FastHub 112F is installed in the rack.

**Step 2** Match the holes in the rack with the holes in the FastHub 112F mounting ears as shown in Figure 3-1.

## Table and Shelf Installation

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**Figure 3-1** FastHub 112F Installed in a Rack



**Step 3** Attach the FastHub 112F to the rack with the four provided screws.

**Step 4** Connect the power cord to the FastHub 112F and to the power outlet.

**Step 5** Turn the FastHub 112F on using the power switch on the rear panel.

The Power LED will turn on and the FastHub 112F will begin operation.

## Table and Shelf Installation

Follow these instructions to install the FastHub 112F on a table or shelf.

**Step 1** Attach the four rubber feet included in the cushioning kit to the bottom of the unit.

**Step 2** Place the FastHub 112F on a table or shelf close to a power source.

**Step 3** Connect the power cord to the FastHub 112F and to the power outlet.

**Step 4** Turn the FastHub 112F on using the power switch on the rear panel.

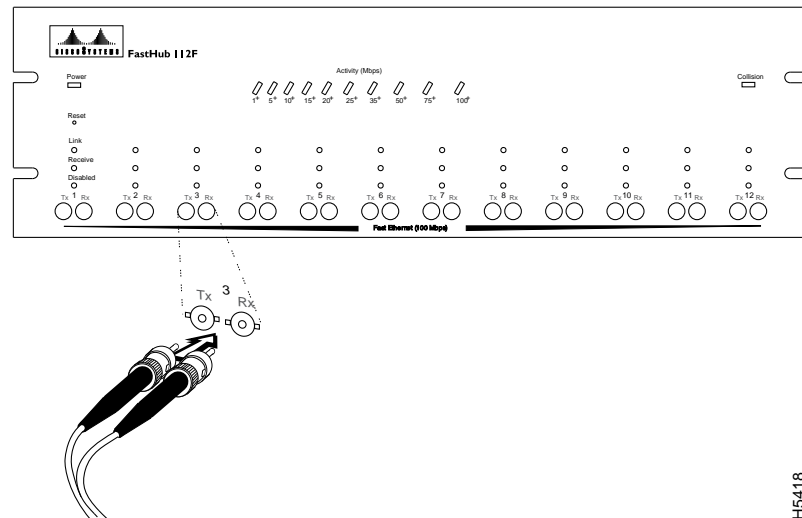
The Power LED will turn on and the FastHub 112F will begin operation.

## Connecting to Fast Ethernet Ports

To connect 100Base-FX-compatible devices to the FastHub 112F, follow these instructions:

**Step 1** Insert the ST connector into one of the Fast Ethernet ports as shown in Figure 3-2.

**Figure 3-2** Inserting the ST Connector



**Step 2** Insert the other end of the cable into a 100Base-FX-compatible adapter installed in a server or into the Fast Ethernet port of another 100Base-FX-compatible hub or switch.

**Step 3** Repeat steps 1 and 2 to connect other Fast Ethernet ports to other 100Base-FX-compatible devices.

The Link LEDs light when both FastHub 112F and the connected devices are turned on. If the Link LEDs do not light, there may be a cable problem or a problem in the attached device. (Refer to the “Troubleshooting” chapter for more details.)

After these devices are connected, you can connect FastHub 112F to the rest of your network.

## Connecting to Fast Ethernet Ports

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