About This Guide

This manual describes the installation and use of the Cisco Systems FastHub 112F 12-port 100Base-FX fiber repeater (hereinafter referred to as FastHub 112F).

Chapter Contents

This manual is organized as follows:

The “Fast Install Guide” lists the steps required to install the FastHub 112F.

“Introduction” describes the FastHub 112F features and associated benefits.

“Planning” describes the preinstallation guidelines and common configurations for the FastHub 112F.

“Hardware Installation” provides detailed instructions for installing the FastHub 112F on a table, shelf, or in a rack, and connecting the FastHub 112F to the network.

“Troubleshooting” describes how to troubleshoot the FastHub 112F.

“Technical Specifications” describes the FastHub 112F technical specifications.

“FastHub 112F Connectors” describes the FastHub 112F connectors.

Document Conventions

This publication uses the following conventions to convey instructions and information:

Command descriptions use these conventions:

- Commands and keywords are in **boldface** font.
- Arguments for which you supply values are shown in *italics*.
- Elements in square brackets ([ ]) are optional.
- Alternative or optional keywords are shown in bold and grouped in square brackets ([ ]) and separated by a vertical bar (|).
- Required keywords are grouped in angle brackets (< >) and separated by a vertical bar (|).

Examples use these conventions:

- Terminal sessions and system displays are in `screen` font.
- Information you enter is in **`boldface screen`** font.

Notes, cautions, and warnings use the following conventions and symbols:

Note Means *reader take note*. Notes contain helpful suggestions or references to materials not contained in this manual.

Caution Means *reader be careful*. In this situation, you might do something that could result in equipment damage or loss of data.

Warning Means *danger.* You are in a situation that could cause bodily injury. Before you work on any equipment, be aware of the hazards involved with electrical circuitry and standard practices for preventing accidents.