



# About This Guide

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This manual is for the networking professional installing and maintaining the FastHub 116C. It is assumed that this individual is familiar with the concepts and terminology of Ethernet and local area networking.

## Chapter Contents

This manual is organized as follows:

“Fast Install Guide” is an installation procedure for experienced networking professionals.

“Introduction” describes the key features and benefits of the FastHub 116C.

“Planning” outlines the preinstallation and cabling guidelines and includes several sample configurations.

“Installation” contains the complete procedures for installing FastHub 116C on a rack, table or shelf, and for connecting it to your network.

“Troubleshooting” describes some problems that may arise and their recommended solutions.

“Technical Specifications” is a list of the physical characteristics of the FastHub 116C.

“FastHub 116C Connectors” details the physical characteristics of FastHub 116C connectors and includes schematics for crossover and straight-through cables.

# 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:

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

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**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.