



About This Guide

This section describes the *Cisco IAD1101 Integrated Access Device Hardware Installation Guide*. This section defines the objectives, audience, organization, and conventions used in this guide. There is also a list of related documents and instructions for obtaining technical assistance and additional information.

Audience

To use this publication, you should be familiar with telecommunications equipment, cabling, electronic circuitry, and wiring practices, and you should have experience as an electronic or electromechanical technician.

Purpose

The purpose of this guide is to provide installation procedures and hardware specifications for the Cisco IAD1101 integrated access device.

This document presents the initial hardware installation procedures for the Cisco IAD1101. After completing the installation procedures in this guide, use the *Cisco 6700 Series Element Management System User Guide, Software Release 1.4*, to more completely configure your system.

Organization

This publication is organized as follows:

Chapter 1	Product Overview	Describes the Cisco IAD1101 chassis and standard accessories
Chapter 2	Preparing for Installation	Describes safety recommendations and site preparation instructions.
Chapter 3	Installing the Cisco IAD1101	Gives step-by-step instructions for connecting and installing the Cisco IAD1101 chassis.

Appendix A	Technical Specifications	Lists information, specifications, and safety and regulatory information regarding the Cisco IAD1101 chassis
Appendix B	Connector and Cable Specifications	Lists information and specifications regarding the Cisco IAD1101 connectors and cables

Conventions

This publication uses the following conventions:



Note

Means *reader take note*. Notes contain helpful suggestions or references to material not covered in the publication.



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 be familiar with standard practices for preventing accidents.

Related Documentation

These documents provide additional information about the Cisco 6700 series devices:

- *Cisco 6732 Multi-Service Access Platform Hardware Installation Guide*
- *Cisco 6705 Integrated Access Device Hardware Installation Guide*
- *Cisco 6700 Series Element Management System User Guide, Software Version 1.4*
- *Release Notes for Cisco 6700/IAD1100 Series*

Obtaining Documentation

World Wide Web

You can access the most current Cisco documentation on the World Wide Web at <http://www.cisco.com>, <http://www-china.cisco.com>, or <http://www-europe.cisco.com>.

Documentation CD-ROM

Cisco documentation and additional literature are available in a CD-ROM package, which ships with your product. The Documentation CD-ROM is updated monthly. Therefore, it is probably more current than printed documentation. The CD-ROM package is available as a single unit or as an annual subscription.

Ordering Documentation

Registered CCO users can order the Documentation CD-ROM and other Cisco Product documentation through our online Subscription Services at <http://www.cisco.com/cgi-bin/subcat/kaojump.cgi>.

Nonregistered CCO users can order documentation through a local account representative by calling Cisco's corporate headquarters (California, USA) at 408 526-4000 or, in North America, call 800 553-NETS (6387).

Obtaining Technical Assistance

Cisco provides Cisco Connection Online (CCO) as a starting point for all technical assistance. Warranty or maintenance contract customers can use the Technical Assistance Center. All customers can submit technical feedback on Cisco documentation using the web, e-mail, a self-addressed stamped response card included in many printed docs, or by sending mail to Cisco.

Cisco Connection Online

Cisco continues to revolutionize how business is done on the Internet. Cisco Connection Online is the foundation of a suite of interactive, networked services that provides immediate, open access to Cisco information and resources at anytime, from anywhere in the world. This highly integrated Internet application is a powerful, easy-to-use tool for doing business with Cisco.

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You can access CCO in the following ways:

- WWW: www.cisco.com
- Telnet: [cco.cisco.com](telnet://cco.cisco.com)
- Modem using standard connection rates and the following terminal settings: VT100 emulation; 8 data bits; no parity; and 1 stop bit.
 - From North America, call 408 526-8070
 - From Europe, call 33 1 64 46 40 82

You can e-mail questions about using CCO to cco-team@cisco.com.

Technical Assistance Center

The Cisco Technical Assistance Center (TAC) is available to warranty or maintenance contract customers who need technical assistance with a Cisco product that is under warranty or covered by a maintenance contract.

To display the TAC web site that includes links to technical support information and software upgrades and for requesting TAC support, use www.cisco.com/techsupport.

To contact by e-mail, use one of the following:

Language	E-mail Address
English	tac@cisco.com
Hanzi (Chinese)	chinese-tac@cisco.com
Kanji (Japanese)	japan-tac@cisco.com
Hangul (Korean)	korea-tac@cisco.com
Spanish	tac@cisco.com
Thai	thai-tac@cisco.com

In North America, TAC can be reached at 800 553-2447 or 408 526-7209. For other telephone numbers and TAC e-mail addresses worldwide, consult the following web site:
<http://www.cisco.com/warp/public/687/Directory/DirTAC.shtml>.

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To submit your comments by mail, for your convenience many documents contain a response card behind the front cover. Otherwise, you can mail your comments to the following address:

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