



Preface

This section describes the objectives, audience, organization, and conventions of the *Cisco Aironet 1540 Series Outdoor Access Point Hardware Installation Guide*.

Objectives

This publication explains the steps for installing the Cisco Aironet 1540 Series Outdoor Access Points (called the *access point* or *AP* in this document).

Audience

This publication is for the person installing and configuring an access point for the first time. The installer should be familiar with network structures, terms, and concepts.



Warning

Only trained and qualified personnel should be allowed to install, replace, or service this equipment.
Statement 1030

Organization

This guide contains the following sections:

Chapter	Title	Description
Chapter 1	Overview	Describes the major components and features of the access point.
Chapter 2	Installing the Access Point	Provides warnings, safety information, and mounting information you need to install your access point.
Chapter 3	Troubleshooting	Provides basic troubleshooting procedures for the access point.
Appendix A	Safety Guidelines and Warnings	Provides the safety warnings and guidelines that need to be strictly followed during the deployment of the access point.

Chapter	Title	Description
Appendix B	Declarations of Conformity and Regulatory Information	Describes the regulatory conventions to which the access point conforms and provides guidelines for operating access points in Japan.
Appendix E	Access Point Pinouts	Describes the connector pinouts for the access point.

Conventions

This publication uses the following conventions:

Convention	Description
boldface font	Commands, command options, and keywords are in boldface.
<i>italic font</i>	Arguments for which you supply values are in italics.
[]	Elements in square brackets are optional.
screen font	Terminal sessions and information the system displays are in screen font.
boldface screen font	Information you must enter is in boldface screen font.
<i>italic screen font</i>	Arguments for which you supply values are in italic screen font.
^	The symbol ^ represents the key labeled Control. For example, the key combination ^D in a screen display means hold down the Control key while you press the D key.
< >	Nonprinting characters, such as passwords, are in angle brackets.

Notes use the following convention:



Note

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

Cautions use the following convention:



Caution

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

Warnings use the following convention:



IMPORTANT SAFETY INSTRUCTIONS

This warning symbol 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. Use the statement number provided at the end of each warning to locate its translation in the translated safety warnings that accompanied this device.
Statement 1071

Related Documents

To view all support information for the Cisco Aironet 1540 Series, see:

<http://www.cisco.com/c/en/us/support/wireless/aironet-1540-series/tsd-products-support-series-home.html>

In addition to the documentation available on the support page, you will need to refer to the following guides:

- *Cisco Wireless LAN Controller Configuration Guide*

<http://www.cisco.com/c/en/us/support/wireless/wireless-lan-controller-software/products-installation-and-configuration-guides-list.html>

- *Release Notes for Cisco Wireless LAN Controllers and Lightweight Access Points*

<http://www.cisco.com/c/en/us/support/wireless/wireless-lan-controller-software/products-release-notes-list.html>

- *Cisco Mobility Express Configuration and User Guide*

<http://www.cisco.com/c/en/us/support/wireless/mobility-express/products-installation-and-configuration-guides-list.html>

- *DHCP OPTION 43 for Lightweight Cisco Aironet Access Points Configuration Example*

<http://www.cisco.com/c/en/us/support/docs/wireless-mobility/wireless-lan-wlan/97066-dhcp-option-43-00.html>

- *Cisco Wireless Mesh Access Points, Design and Deployment Guide*

<http://www.cisco.com/c/en/us/td/docs/wireless/technology/mesh/8-0/design/guide/mesh80.html>

Obtaining Documentation, Support, and Security Guidelines

For information on obtaining documentation and support, providing documentation feedback, security guidelines, and recommended aliases and general Cisco documents, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/c/en/us/td/docs/general/whatsnew/whatsnew.html>

To view all new wireless documentation, click on **Wireless**.