




Cisco Business 145AC Access Point User Guide

[Home](#) » [Cisco](#) » Cisco Business 145AC Access Point User Guide 

Cisco Business 145AC Access Point User Guide

Cisco Business 145AC Access Point

Thank you for choosing the Cisco Business 145AC Access Point. This access point can be used to create a new wireless network or added to an existing network to expand coverage. This Quick Start Guide will get you up and running in no time.

Contents

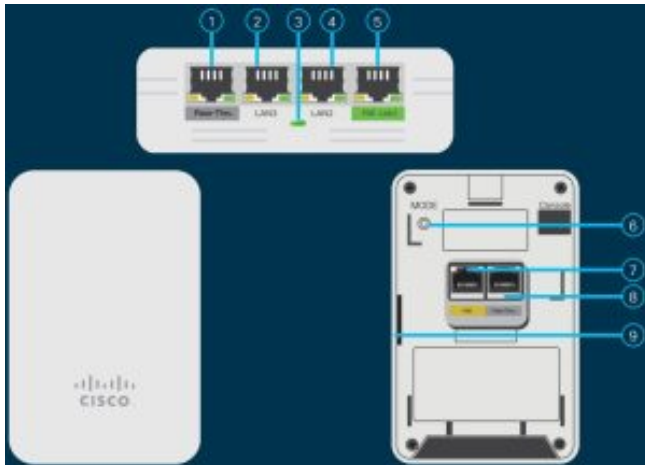
- [1 What's in the Box](#)
- [2 Product Features](#)
- [3 Get Connected](#)
- [4 Get Configured](#)
 - [4.1 Connect](#)
 - [4.2 Access via Wireless \(Web UI\)](#)
 - [4.3 Mount and Ground](#)
- [5 Documents / Resources](#)
- [6 Related Posts](#)

What's in the Box

- Cisco Business 145AC Access Point
- Quick Start Guide
- Ethernet Cable
- Mounting Kit
- Technical Support Contact List
- Pointer Card China RoHS
- Compliance Information (for EU SKU only)

Product Features

1. Pass-Thru Port
2. LAN3
3. Status LED
4. LAN2
5. PSE-LAN1
6. Mode Button
7. PoE-In Port (Ethernet Uplink Port)
8. Pass-Thru Port
9. Kensington Lock (Located on the side)



First, You'll Need...

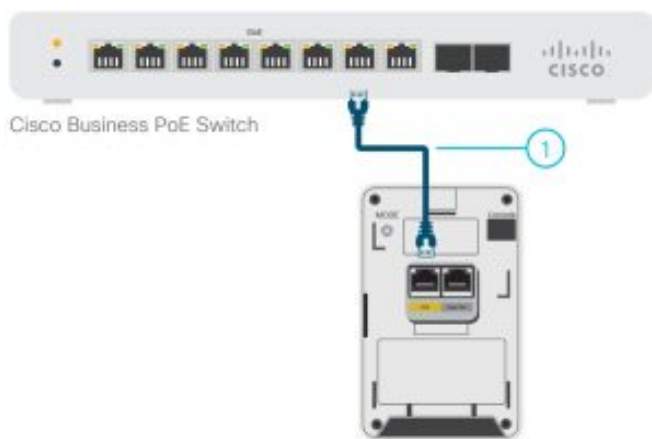
- An active Internet connection
- A computer with Wi-Fi capability (not connected to an active wireless network)
- A PoE switch, router or injector (802.3af PoE injector)
- A router (to act as your DHCP Server)

Get Connected

- **Cisco Business PoE Router**



- **Cisco Business PoE Switch**



Cisco Business 145AC Access Point

Get Configured

Connect



VIA WIRELESS (WEB UI)

1. Search for the wireless SSID “CiscoBusiness-Setup”
2. Connect to this SSID with the passphrase “cisco123



VIA APP*

Download the Cisco Business app to simplify setup and monitoring. Just follow the “Set up my network” steps in the app after download.



Access via Wireless (Web UI)

1. Launch a web browser, such as Internet Explorer, Firefox, Chrome or Safari.
2. In the “Address” bar, type <http://ciscobusiness.cisco> and press “Enter”.
3. Click “Start” on the Cisco Business Wireless Access Point page to launch the Setup Wizard.
4. Create a username and password.
5. Follow the Setup Wizard instructions to finish the initial configuration settings.

NOTE: If you want to configure a static IP address for the management interface, enable the option: “Would you like Static IP for your Master AP (Management Network)”. If not, the interface gets an IP address from your DHCP server (typically in your router).

If you will be adding mesh extenders, enable the “Mesh” option. By default this option is disabled.

6. After you complete the initial configuration settings, the configuration is saved and the access point will reboot. This may take up to 6 minutes. The booting process is complete when the LED is consistently blinking or solid green. This LED pattern will appear earlier in the boot sequence, but the device isn’t ready for access yet.

7. Connect to the new SSID that you created during the setup process.
8. Open a web browser. In the “Address” bar type <https://ciscobusiness.cisco> and press “Enter”. The Cisco Business Wireless Access Point login page is displayed.
9. Log in using the user name and password created in step 4 and proceed with configuration. Once configuration is successful you can now proceed to monitor and manage the access point and associated devices using the web interface (UI). Save the configuration by selecting the red disk icon in the web interface (UI) header and select “OK” on the confirmation pop-up window.

For more advanced configurations, see “Cisco Business Wireless Access Points Administration Guide”

Mount and Ground

Cisco Business Wireless access points can be mounted in several configurations—on a suspended ceiling, on a hard ceiling or wall or in the plenum air space above a suspended ceiling.

For detailed mounting instructions, see “Cisco Business Wireless Access Point Administration Guide”

Preparing Your Product

1. Connect your access point via ethernet cable (provided) to a PoE LAN port on your router or switch.
2. Adding to an existing wireless network? See the “Add to an existing wireless network” section below. If setting up a new network the device will begin initial boot up. The LED will cycle through green, amber, and red. This is normal and can take up to 6 minutes. The device is not ready until the LED is consistently blinking green or solid green. Once this occurs you can proceed to “Get Configured”.

Add to an existing wireless network

Allow the access point to boot up and automatically update its firmware and configuration to match the existing network. This can take ten minutes or more and the LED will cycle through green, amber and red. This is normal. Once the LED is blinking green or solid green the setup is complete and the AP has joined the network.

Support



For Cisco support and additional product documentation, including the Administration Guide, visit:
cisco.com/go/cbw145ac

Documents / Resources



[CISCO Cisco Business 145AC Access Point](#) [pdf] User Guide
Cisco, Business, 145AC, Access Point