Cisco Business Wireless Wi-Fi 6 Overview

This chapter contains the following sections:

Cisco Business Wireless Wi-Fi 6

A Cisco Business Wireless Wi-Fi 6 network contains at least one 802.11ax Cisco Business Series Access Point (AP) with built-in software that manages other access points in the network.

In this guide, the term Primary AP is used for the specific AP that manages all other APs. All other Access Points are referred to as the Subordinate AP.

The Primary AP has two roles:

- It controls all the Subordinate APs that join the network.

- It independently serves wireless clients like other Subordinate APs.

Note   Your Cisco Business Wireless Wi-Fi 6 can interface with the Cisco Business Dashboard to monitor your wireless network. For more details, refer to Cisco Business Dashboard Administration Guide.

Supported Cisco Access Points

The following Cisco Business Series APs are supported in the Cisco Business Wireless Wi-Fi 6 (CBW Wi-Fi 6) AP network:

Table 1: Cisco AP and Mesh Extenders supported in the CBW Wi-Fi 6 network

Primary Capable APs	Subordinate APs and Mesh Extenders
Cisco Business 150AX Access Point	Cisco Business 151AXM Mesh Extender
	Cisco Business 150AX Access Point

Note This Administration Guide contains information for all Primary Capable APs, Subordinate APs, and Mesh Extenders in this series.

While the Primary AP (CBW150AX) may be used as Subordinate AP, the Mesh Extender (CBW151AXM) cannot be used as a Primary AP.

The APs listed under Primary APs can also function as Subordinate APs.

Important The CBW150AX and CBW151AXM are not compatible with the CBW140-240 series Access Points and Mesh Extenders.

Supported Software Images

Updating the software of your access point is important to improve the performance and stability of devices. The software update might offer new features or fix a vulnerability that was experienced in the previous version of the software.

Go to https://software.cisco.com/download/navigator.html to download the CBW software for your AP model.

From the **Software Download** window, navigate to **Wireless** > > **Access Points**. Next navigate to the **Business 100 Series Access Points** page and select your model from the list. A list of all currently available software is displayed with the latest version at the top. Choose the required version of the firmware image and proceed with the download to update the software.

Supported Browsers

Cisco Business Wireless Access Points are administered through a web user interface. To use this interface, your browser must be one of the following:

  • Microsoft Internet Explorer 10 or above

  • Apple Safari version 7 or above

  • Mozilla Firefox version 33 or above

  • Google Chrome version 38 or above

You can also use the Cisco Business App on your mobile phone to monitor and administer the Access Points. You will need one of the following Operating Systems:

- Android version 5.0 or above

- iOS version 8.0 or above

Related Documents

The documentation for Cisco Business Wireless Wi-Fi 6 Access Points (AP) and Mesh Extenders are contained in the guides listed below. You can access all these documents on Cisco.com. Select the support page for your model and then select the product documentation page.

Resources	Description
Administration Guide	This guide provides details on performing configuration for Cisco Business Wireless Wi-Fi 6 APs and also provides advanced options to manage and monitor APs and Mesh Extenders in the Cisco Business Wireless Wi-Fi 6 network.
	Refer to this guide for both Primary and Subordinate APs, and Mesh Extenders of all models in this CBW Wi-Fi 6 series.
Quick Start Guide	The Quick Start Guide provides details and directions on how to do the initial setup and configuration for Cisco Business Wireless Wi-Fi 6 Access Points (APs) and Mesh Extenders.
Release Notes	Release Notes are a summary of the features and caveats for each software build for Cisco Business Wireless Wi-Fi 6 APs and Mesh Extenders.
Open Source Documents (OSD)	This document contains the licenses and notices for any open source software that was used in this product.
Cisco Regulatory Compliance and Safety Information (RCSI)	This document provides domestic and international regulatory compliance and safety information for Cisco Business Wireless Wi-Fi 6 Access Points (APs) and Mesh Extenders.
Translated End-User Documents	The Translated Administration Guides for all APs supported by the Cisco Business Wireless Wi-Fi 6 Access Points (APs) and Mesh Extenders are available in the product pages on Cisco.com.
Web UI Setup	Access this document on the Cisco.com product page when you want to use the Web UI to set up your product with a wireless device.