

Cisco Business 151AXM Mesh Extender



Thank you for choosing the Cisco Business 151AXM Mesh Extender.

The Mesh Extender can be used to expand coverage of your existing Cisco Business Wireless (CBW) Wi-Fi 6 Network.

This Quick Start Guide will get you up and running in no time.

What's in the Box

- Cisco Business 151AXM Mesh Extender
- Quick Start Guide
- Technical Support Contact List
- Pointer Card China RoHS
- Compliance Information (for EU SKU only)



Product Features

- ① Status LED
- ② AC Plug (will vary by country)
- ③ QR Code
- ④ Power On/Off button
- ⑤ Mode Button
- ⑥ Console Port (For Tech Support only)
- ⑦ Kensington Lock
- ⑧ Disabled Port

START
HERE

First, You'll Need...

- An active Internet connection.
- An operational/configured CBW Wi-Fi 6 Primary AP with Mesh enabled.
- Cisco Business Mobile app or a compatible web browser such as Microsoft Edge (ver. 10 or above), Safari (ver. 7 or above), Firefox (ver. 33 or above) or Chrome (ver. 38 or above).
- A router or switch (to act as your DHCP server).
- A QR code reader (if not using the Cisco Business Mobile app) on your mobile phone. Free QR code readers are available for Android and Apple phones.



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Get Configured using the Cisco Business Mobile app



- To download the app, use the camera on your phone to scan the QR code here.
Alternatively, you can go to cisco.com/go/cbapp and follow the installation instructions.
1. Connect to the wireless network (SSID) you created when deploying the CB site.
 2. Open the app.
 3. Connect to the site.
 4. Select **Add Devices**.
 5. Select **Get Started**.
 6. Select **Add Mesh Extender** using a QR code reader or the bar code.
- The app will guide you through the rest of the process to add the device to your network.



Get Configured using a Web Browser

1. Connect to the wireless network (SSID) you created when deploying the CB site, open a web browser and and navigate to <https://ciscobusiness.cisco>
2. Log in with your password.
3. Open **Wireless Settings>WLAN Users>Local MAC Address**.
4. Click **Add MAC Address**.



5. Enter the **MAC Address** and **Description**. The MAC Address can be found on the barcode sticker on the back of the Mesh Extender. Alternatively, you can scan the QR code to display the MAC Address.
6. Select the Type as **Allowlist**.
7. Click **Apply**.

Get Connected

Plug the Mesh Extender into a poweroutlet and it will begin initial boot up. During this process the Status LED will cycle through green,red, and off. This should take at least 6 minutes or longer. This is normal. Once you are connected the Status LED turns blue.



Get Support



For Cisco support and additional product documentation, including the Administration Guide visit: <https://cisco.com/go/cbw151axm>

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Federal Communication Commission Interference Statement
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device is restricted for indoor use.

IMPORTANT NOTE:
FCC Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada’s licence-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil contient des émetteurs / récepteurs exempts de licence qui sont conformes au (x) RSS (s) exemptés de licence d’Innovation, Sciences et Développement économique Canada. L’opération est soumise aux deux conditions suivantes:
(1) Cet appareil ne doit pas provoquer d’interférences.
(2) Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l’appareil.

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems. les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l’intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

For indoor use only.
Pour une utilisation en intérieur uniquement.

IMPORTANT NOTE:
IC Radiation Exposure Statement:
This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.
Cet équipement est conforme aux limites d’exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.