

C-110 Mojo Access Point / Sensor

Quick Start Guide

Package Contents

You should have received the following components in your C-110 package.



C-110



15/16" (24mm) Mounting Bracket

Mounting the C-110



1. Affix bracket to T - Grid.



2. Rotate bracket to snap on to T- Grid.



3. Place the first mounting post on the rear-side of the device on to the lower notch of the bracket.

4. Rotate the device such that all the mounting posts on the rear-side of the device are snapped in to the respective notches on the bracket.



Getting the C-110 Online

Step 1: Power up

If using PoE, plug one end of the Ethernet cable into the PoE switch or injector and plug the other end into the Ethernet + PoE port (LAN1) on the C-110. Make sure the PoE source you are using is turned ON.

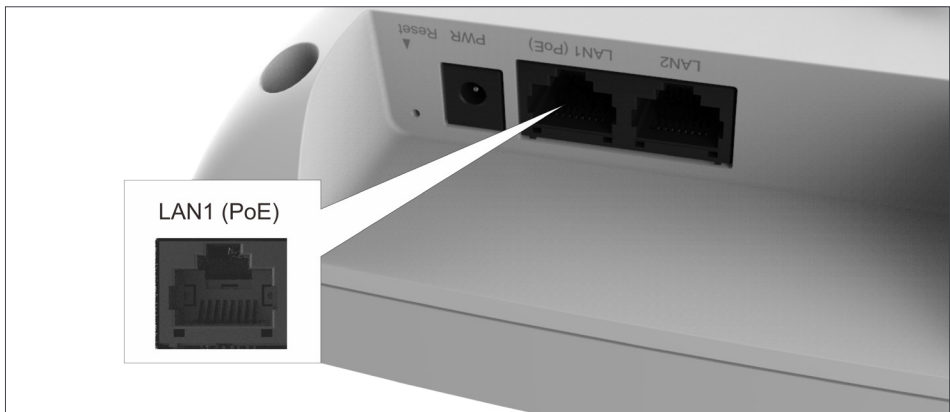
OR

As an alternative to PoE, insert the power adapter plug into an AC power outlet and the other end into the power input port on the C-110.

Warning: If not using PoE, make sure you use only an AC power adapter supported by the C-110 access point (AP).

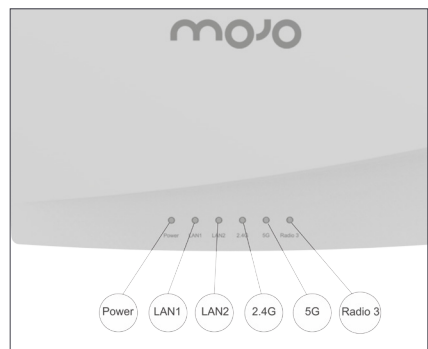
Step 2: Connect to the network

If you are using PoE, then the C-110 should already be connected to your network. If you are not using PoE, then plug one end of the Ethernet cable into an Ethernet jack on your network and the other end into the Ethernet port (LAN1) on the C-110.



Step 3: Check the LED status

Wait for a few minutes till the LEDs for Power and Ethernet (LAN1) turn solid GREEN, which indicates that the C-110 is online and operational.



Troubleshooting

The following table provides the status of the device based on the LEDs.

LED	Status	Description
Power	Solid Green	Power On
	Off	Power Off
LAN1/PoE	Solid Green	Device connected to LAN port 1 at 10/100/1000 Mbps
	Blinking Green	Activity on LAN port 1
LAN2	Solid Green	Device connected to LAN port 2 at 10/100/1000 Mbps
	Blinking Green	Activity on LAN port 2
2.4 GHz	Solid Green	Client connected to 2.4 GHz radio
	Blinking Green	Wireless activity on 2.4 GHz radio
5 GHz	Solid Green	Client connected to 5 GHz radio
	Blinking Green	Wireless activity on 5 GHz radio
Radio 3	Blinking Green	Activity on third radio

If the AP is not able to connect to Mojo Wireless Manager, check the following:

1. Ensure that the Ethernet cable is plugged into the correct port on the C-110 and the other end of the cable is plugged into an Ethernet jack or port on a switch that is turned ON.
2. If the C-110 did not receive a valid IP address from the DHCP server, ensure that a DHCP server is ON and available on the VLAN/subnet to which the AP is connected. If the AP still fails to get a valid IP address, reboot it once to see if that resolves the problem.
3. If you are using Mojo Cloud Services, ensure that Internet connectivity is available from the VLAN/subnet to which the AP is connected. Check if the required ports for AP and Server communication – UDP 3851 and default HTTP (TCP port 80) – are open on the Firewall. If you are using a Proxy, Web accelerator or URL content filtering, ensure the settings allow communication between the AP and Mojo Cloud Services.

After following these guidelines, if you are still unable to resolve the problem, contact the local Mojo Networks Sales Engineer or 24/7 Mojo Networks Technical Support.

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IC Statement:

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This device and its antennas(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with IC multi-transmitter product procedures. Cet appareil et son antenne (s) ne doit pas être co-localisés ou fonctionner en association avec une autre antenne ou transmetteur.

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.

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 28 cm 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 28 cm de distance entre la source de rayonnement et votre corps.

Dynamic Frequency Selection (DFS) for devices operating in the bands 5250- 5350 MHz, 5470-5600 MHz and 5650-5725 MHz. Sélection dynamique de fréquences (DFS) pour les dispositifs fonctionnant dans les bandes 5250-5350 MHz, 5470-5600 MHz et 5650-5725 MHz.

For indoor use only.

Pour une utilisation en intérieur uniquement.

Federal Communication Commission Interference Statement

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.

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 and its antennas(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures.

FOR MOBILE DEVICE USAGE (>28cm/low power)

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 a minimum distance of 28cm between the radiator and your body.

FOR COUNTRY CODE SELECTION USAGE (WLAN DEVICES)

Note: The country code selection is for non-US models only and is not available to all US models. Per FCC regulations, all Wi-Fi products marketed in the US must be fixed to US operation channels only.