Manuals+ — User Manuals Simplified.

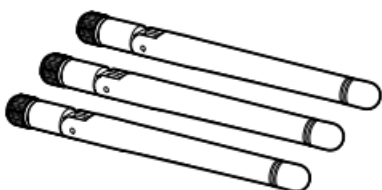# Cisco Codec EQ Video Conferencing Device Installation Guide
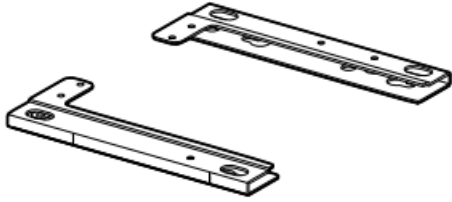
Contents

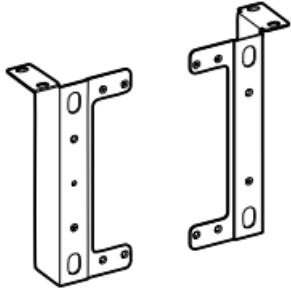## Cisco Codec EQ

Installation Guide

Cisco Codec EQ

Antennas (for radio version)*

Wall mount kit (optional)

Rack mount kit (optional)

* Only use the antennas delivered with the codec

No power cord option for Codec EQ: When the optional power cord is not ordered with the system, the customer is responsible for selecting the appropriate power cord to be used with this product. Using a non-compatible power cord with this product may result with electrical safety hazard. For orders to be delivered to Argentina, Brazil, China and Japan, appropriate power cord must be ordered with the system.

Rating of the power cable: 10A, 250V
Power connector: EL 701B (IEC 60320/C13)
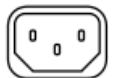
Power (100-240 VAC, 50-60 Hz)

- Use a power cable that meets the requirements of the power specification of the codec.
- Keep the power plug and outlet easily accessible in case you need to disconnect the device from power.
- This device is designed for connection to TN and IT power systems.

Network connectivity: Use either Ethernet LAN or Wi-Fi. Non-radio devices, which have the letters 'NR' in their product identifier (PID), don't support Wi-Fi.
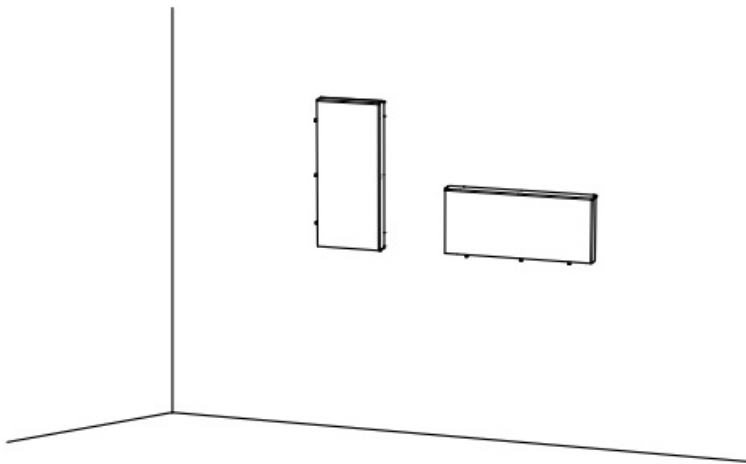
Ventilation

Do not block any ventilation openings on the codec. Minimum 10cm/ 4in. free space in front and rear side of the unit. When mounted in a rack, observe that the ambient temperature does not exceed 35°C.
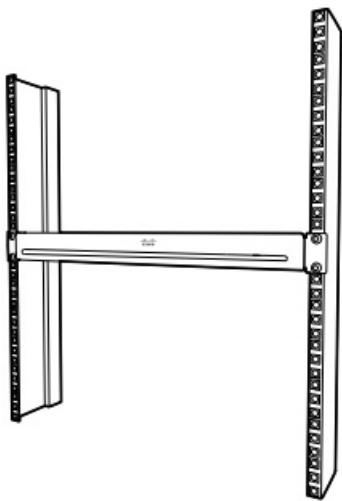
10 cm / 4 in. ←→   ←→ 10 cm / 4 in.
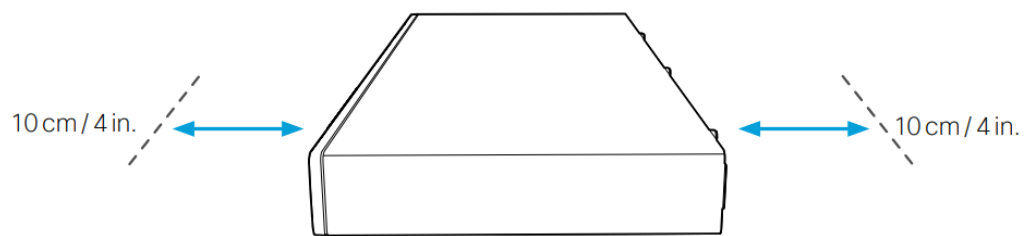
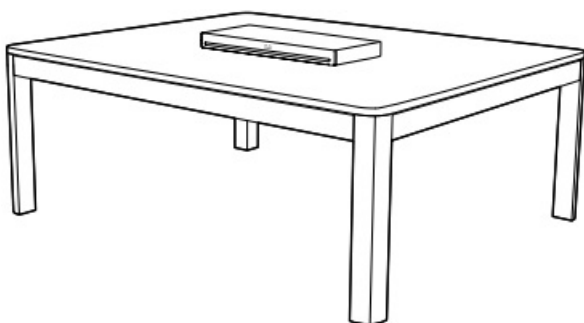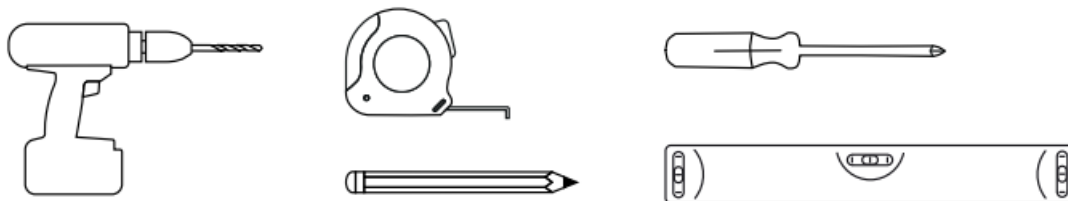## 1 Choose one of the mounting options

Wall mount kit

Rack mount kit

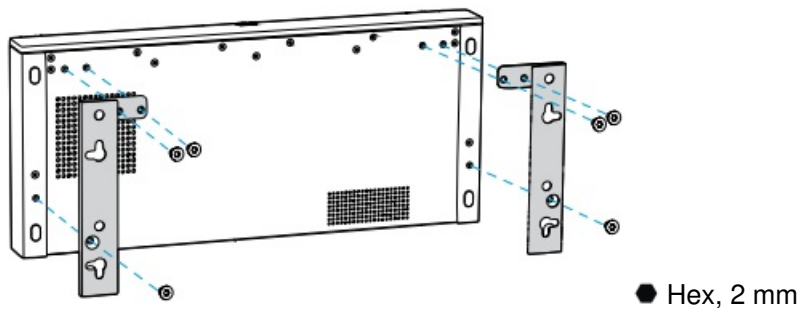Desk placement

Mount the codec with the wall mount
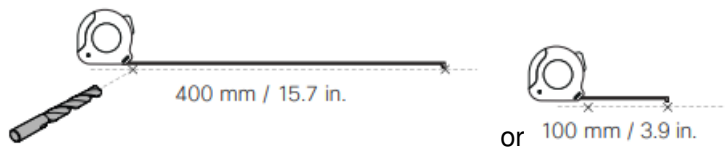
Tools you may need

The product must be installed by qualified personnel. Due to the variety of wall constructions, the installer must bring the parts that are required to fix the product safely to the wall. The weight of the codec and bracket is 1643g (3.6 lbs).
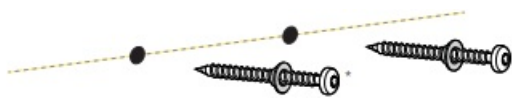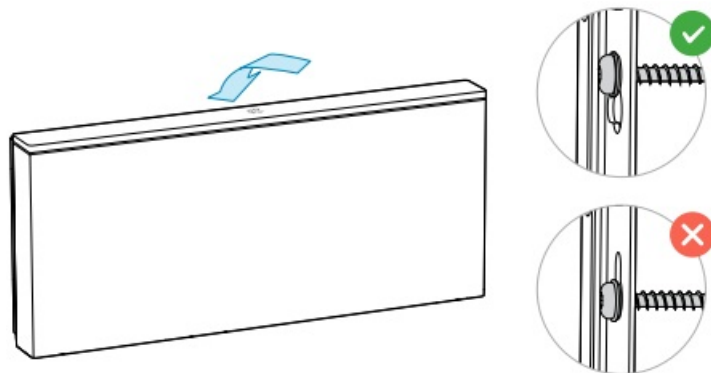
400 mm / 15.7 in.
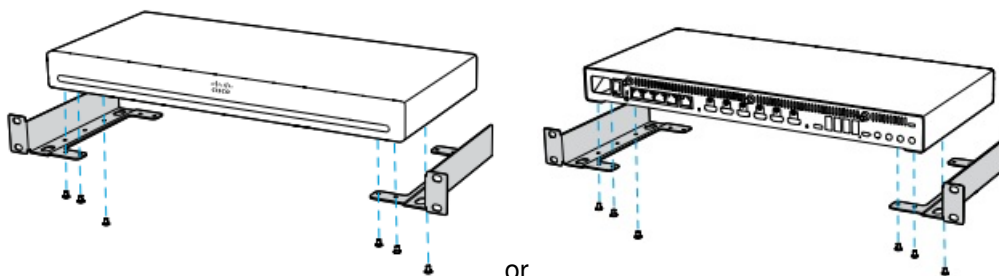
100 mm / 3.9 in.

(A)

● Hex, 2 mm

(B)

400 mm / 15.7 in.

or 100 mm / 3.9 in.
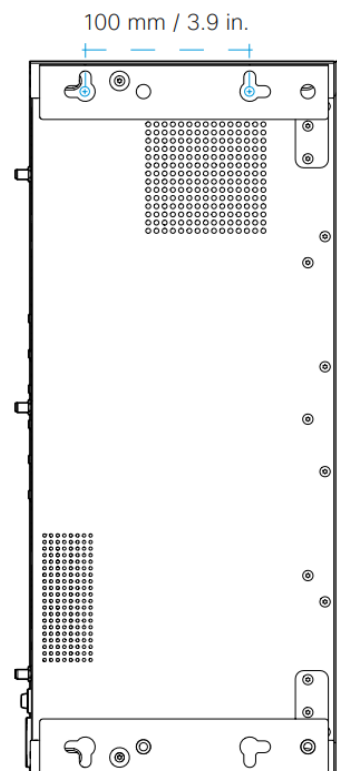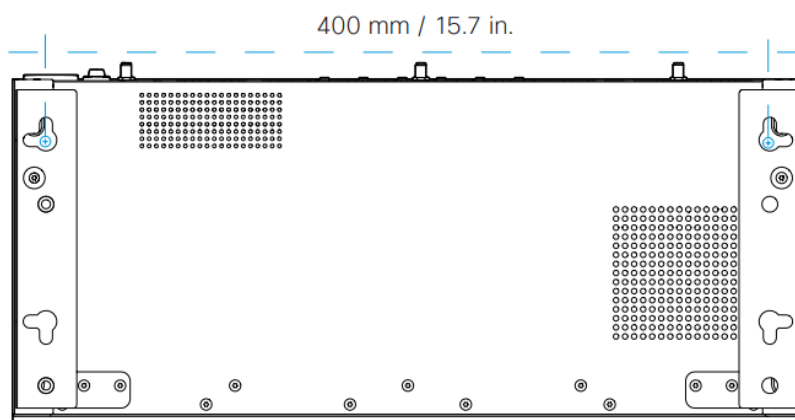
(C)

(D)

Mount the codec in a rack

(A)
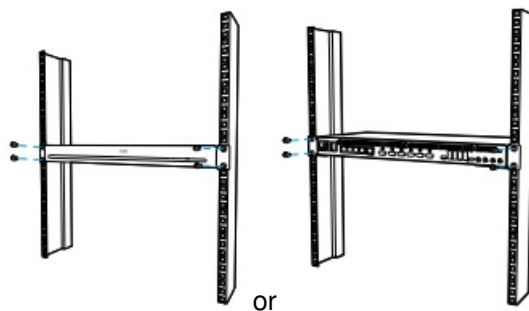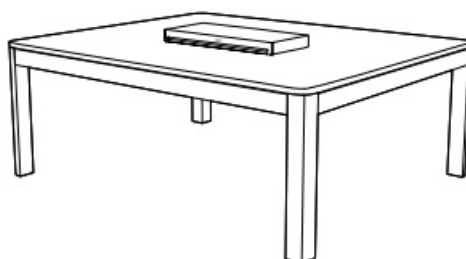
● Hex, 2 mm   or

(B)

or
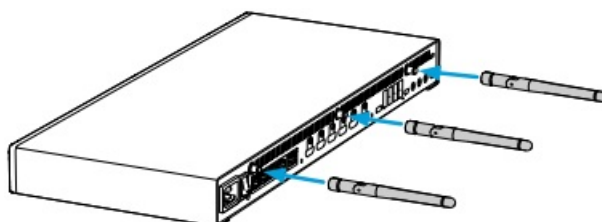
' Pan head screw ⌀ 4 to ⌀5 mm recommended

Place the codec on a desk or shelf

2 Connect the antennas to the codec (for radio version only)
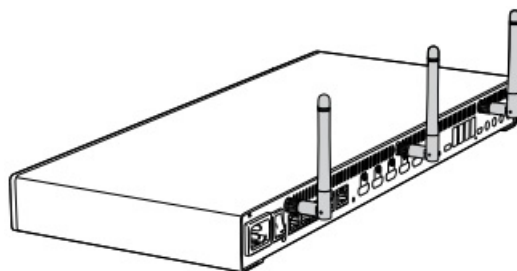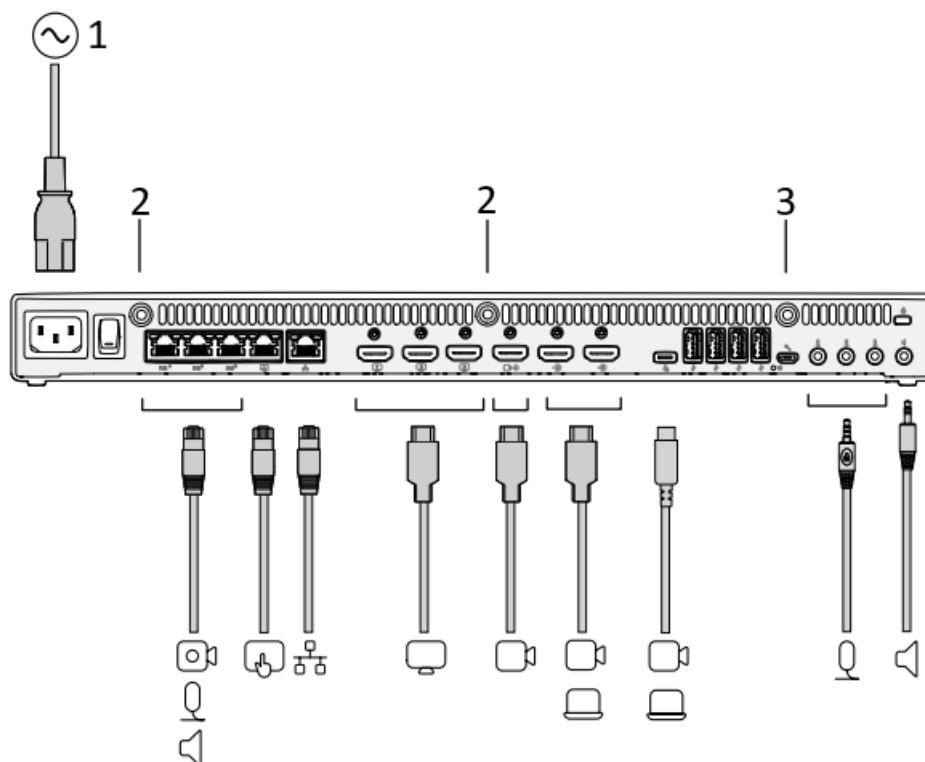
(A)

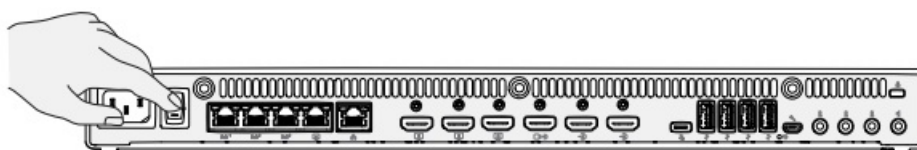**(B)**
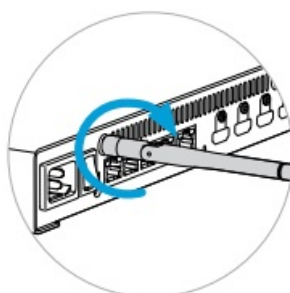
(C)

3 Connect the codec cables

1. Power (100-240Vac, 50-60Hz)

2. Wi-Fi antenna

3. Bluetooth ® antenna

Each of the four first Ethernet ports support the PoE++ IEEE802.3bt standard, which is maximum 90W per port. The delivery capability is maximum 901/1/ for the four ports combined.

4 Turn on the codec

5 Complete the software setup

1. Turn on the screen. See the user documentation for the screen if HDMI input must be set manually.

2. The system powers up automatically. If the system doesn't power up, check the power switch on the codec and the camera.

3. When you see the Welcome screen, follow the instructions to complete the setup.

4. We recommend that you upgrade the software on your Codec EQ before putting it to use. See the Administrator Guide for the codec: **https://www.cisco.com/go/roomkit-docs**

Cisco Codec EQ
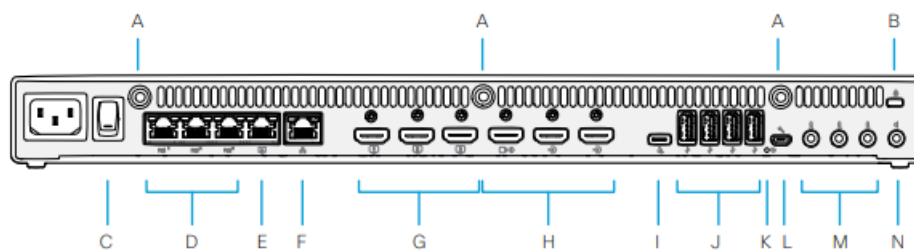
A. Antenna connector
B. Kensington security slot
C. Power
D. 3 x Network (Ethernet PoE)
E. Touch panel (user interface, Ethernet PoE)
F. Network (Ethernet)
G. 3 x HDMI outputs with audio and video, 4Kp60
H. 3 x HDMI inputs with audio and video, 4Kp30
I. USB 3.0, type C
J. 4 x USB 3.0, type A
K. Factory reset
L. Maintenance (micro USB)
M. 3 x Microphone inputs
N. Audio line output

Information for US and Canada, radio version: To view the FCC and ISED regulatory IDs, open the Control Panel 🎛 on the Room Navigator, then go to Device settings > Regulatory information.

Visit these websites to learn more about your device.

help.webex.com

cs.co/mtrdevice-docs

cisco.com/go/room-docs

cs.co/webexadoption

projectworkplace.cisco.com

Room Kit EQ data sheet

See the product data sheet for more information on ordering accessories, cables, and spare parts.

CISCO

Documents / Resources

Cisco Codec EQ Installation Guide	**Cisco Codec EQ Video Conferencing Device** [pdf] Installation Guide Codec EQ Video Conferencing Device, Codec EQ, Video Conferencing Device, Conferencing Device, Device

References

- **Global Contacts - Cisco**
- **Cisco Room Series - Cisco**
- **User Manual**