

Cisco CS-KIT-K9

Cisco Webex Room Kit User Manual

All-in-One Video Conferencing Solution (Model: CS-KIT-K9)

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your Cisco Webex Room Kit. This all-in-one video conferencing solution is designed to bring robust boardroom technology to various meeting spaces, offering high-quality video, integrated audio, and seamless content sharing capabilities.

The Cisco Webex Room Kit features a powerful 1080p HD integrated video camera, integrated microphones, speakers, and automatic noise suppression for clear video conferences. It supports wired and wireless content sharing and integrates with the Cisco Webex Teams app for whiteboarding sessions.



Figure 1: The Cisco Webex Room Kit, an all-in-one video conferencing bar.

KEY FEATURES

- **1080p HD Video Camera:** Features a 120-degree 4K video camera optimized for smaller rooms.
- **Intelligent Framing:** Automatically detects meeting participants and provides ideal framing for optimal viewing.
- **Integrated Audio:** Built-in microphones and speakers with automatic noise suppression for clear

communication.

- **Content Sharing:** Supports wired 1080p local content sharing and wireless, browser-based guest content sharing.
- **Webex Optimization:** Optimized for Webex Meetings. Note: A Webex device subscription is required and sold separately.

Webex Room Kit



- For meeting rooms with up to seven people
- Camera and codec in one device that integrates with your screen
- Integrated speakers and microphones
- RoomOS, Room Navigator controller



Figure 2: Key features and capabilities of the Webex Room Kit.

SETUP GUIDE

1. Unpacking and Initial Inspection

Carefully unpack all components from the box. Verify that all items listed in the "What's in the Box" section are present and undamaged. If any items are missing or damaged, contact Cisco support immediately.

2. Placement

Position the Cisco Webex Room Kit centrally in your meeting space, ideally below or above the main display. Ensure the camera has a clear line of sight to all participants. Avoid placing the device in direct sunlight or near heat sources.

3. Connections

1. **Power:** Connect the power adapter to the device and then to a power outlet.

2. **Display:** Connect an HDMI cable from the Room Kit's HDMI output port to your display's HDMI input.
3. **Network:** Connect an Ethernet cable from the Room Kit's network port to your local area network (LAN) for internet access and Webex connectivity.
4. **Touch 10 (Optional):** If using a Touch 10 controller, connect it to the Room Kit via an Ethernet cable (PoE supported).

4. Initial Configuration

Upon first power-on, the device will guide you through an initial setup wizard on the connected display or Touch 10. This includes network settings, time zone, and Webex registration. Follow the on-screen prompts to complete the setup.



Figure 3: Cisco Webex Room Kit in a typical meeting room setup.

OPERATING INSTRUCTIONS

1. Making a Call

- **From Touch 10:** Tap "Call" and enter the meeting ID, SIP address, or select a contact from your directory.
- **From Webex App:** Join a scheduled meeting directly from the Webex Teams app on your personal device, and the Room Kit will automatically connect.

2. Sharing Content

- **Wired Sharing:** Connect your laptop or device to the Room Kit's HDMI input port. The content will automatically appear on the main display.
- **Wireless Sharing:** Use the Webex Teams app on your device to share content wirelessly. Alternatively, use the browser-based guest sharing feature by navigating to the displayed URL on the screen.

3. Camera Control

The Webex Room Kit features intelligent framing. For manual control, use the Touch 10 controller to adjust camera pan, tilt, and zoom settings.

4. Audio Control

Adjust volume levels and mute/unmute microphones using the Touch 10 controller. The system includes automatic noise suppression to enhance audio clarity.

MAINTENANCE

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the device's exterior. Do not use liquid cleaners or aerosols directly on the device.
- **Software Updates:** Ensure the device is connected to the internet to receive automatic software updates from Cisco. Regular updates provide new features and security enhancements.
- **Ventilation:** Ensure that the ventilation grilles are not obstructed to prevent overheating.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No video output to display.	Loose HDMI cable, incorrect display input, device not powered on.	Check HDMI connections. Ensure display is on correct input. Verify device power.
No audio from speakers.	Volume too low, speakers muted, audio cable issue (if external).	Increase volume. Unmute speakers. Check audio settings.
Cannot connect to network.	Loose Ethernet cable, incorrect network settings, network outage.	Check Ethernet cable. Verify network settings (IP, DNS). Contact network administrator.
Camera not working.	Camera privacy shutter closed (if applicable), software issue.	Ensure camera lens is clear. Restart the device. Check for software updates.

SPECIFICATIONS

Feature	Detail
Model Number	CS-KIT-K9
Video Resolution	1080p (Full HD)
Camera Technology	CMOS, 120-degree 4K lens
Connectivity	Ethernet, Wi-Fi
Dimensions (L x W x H)	27.56 x 3.46 x 4.17 inches
Weight	3.21 ounces
Color	White
First Available	July 4, 2017

WARRANTY INFORMATION

The Cisco Webex Room Kit (Model: CS-KIT-K9) comes with a **90-day limited liability warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. For full terms and conditions, please refer to the official Cisco warranty documentation or contact Cisco support.

Please retain your proof of purchase for warranty claims.

SUPPORT AND CONTACT

For technical assistance, product inquiries, or warranty claims, please contact Cisco support through the following channels:

- **Cisco Support Website:** Visit cisco.com/go/support for documentation, downloads, and online support tools.
- **Webex Help Center:** For Webex-specific questions, refer to the Webex Help Center.
- **Phone Support:** Refer to your region's Cisco contact numbers available on the support website.

When contacting support, please have your product model number (CS-KIT-K9) and serial number ready.