

Cisco Webex Room Kit EQ - video conferencing kit - power adapter included(CS-KIT-EQ-K9)

Cisco Webex Room Kit EQ - Video conferencing kit (Cisco Webex Quad Camera, Cisco Webex Codec EQ) - Certified for Microsoft Teams Rooms - first light - power adapter included



Cisco Room Kit EQ is an AI-powered collaboration device solution that includes the multi-lens Quad Camera, the powerful Codec EQ computing engine, and other room peripherals to enable true-to-life video conferencing on any platform. It integrates with up to three external displays while providing unparalleled camera and audio intelligence to create more inclusive video meetings and rich content experiences from large conference rooms, boardrooms, training rooms, and auditoriums.

Key Selling Points

- Equitable meetings
- Stunning presentations
- Multi-platform video conferencing
- Intelligent workspaces
- Flexible integration
- Cloud first but not cloud-only

Product Features

- Equitable meetings**
Powerful, multi-lens camera delivers intelligent camera views and optimized layout composition, such as people Frames for equal view across meeting participants displayed (available in Webex and third-party platforms) and People Focus for intelligent layout composition (available in Webex meetings); automatic, ML-based noise removal reduces unwanted background noises while flexible microphone input and speaker output options help create a more natural meeting experience both for people in the room and remote participants.
- Stunning presentations**
Triple screen support, dual content sources, single-cable USB passthrough for instant BYOD, software client-based video meetings and content sharing; 4K wireless sharing on Webex, Miracast, and Apple AirPlay; smart presenter tracking when Room Kit EQ is combined with the Cisco PTZ 4K Camera.
- Multi-platform video conferencing**
The device can be configured to run on RoomOS for native Webex meetings and powerful third-party interoperability with Microsoft Teams, Zoom, and Google Meet; or deployed as a native Microsoft Teams Rooms system with the ability to still join full-featured Webex meetings.
- Intelligent workspaces**
Presence detection for automatic "wake-up" when someone enters the room; people count for usage metrics and resource allocation; intuitive touch and voice controls for a better workspace experience; built-in environmental sensors in Room Navigator to promote safety and well-being; APIs and macros allow meeting personalization.
- Flexible integration**
The Codec EQ allows for integrating with multiple cameras, third-party audio systems and intelligent microphones, touch controller, and scheduling display; tight integrations with leading displays to enhance user experience and drive energy savings.
- Cloud first but not cloud-only**
Built for both cloud and on-premises deployment, protecting your investment. Room Kit EQ can be deployed as a fully managed solution in Control Hub offering a seamless cloud admin, monitoring, troubleshooting, and analytics experience.

Main Specifications

Product Description	Cisco Webex Room Kit EQ - video conferencing kit - power adapter included
Device Type	Video conferencing kit
Kit Content	Cisco Webex Quad Camera, Cisco Webex Codec EQ
VoIP Protocols	H.323, SIP

Codec	H.263, H.264, H.265, G.711, G.722, G.729, G.722.1, AAC-LD, Opus
Digital Signaling Protocol	H.323, SIP, H.460.18, H.460.19, BFCP
Data Compression Protocol	G.729, G.711, G.722, H.263, H.264, G.722.1
Features	DTMF decoding
Video Input	Digital video camera - HDMI
Audio Input	8-microphone array
Audio Output	Speaker(s)
Networking	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Power	AC 100-240 V (50/60 Hz)
Software Certification	Certified for Microsoft Teams Rooms
Manufacturer Warranty	90 days warranty

Extended Specification

General

Device Type	Video conferencing kit
Kit Content	Cisco Webex Quad Camera, Cisco Webex Codec EQ
VoIP Protocols	H.323, SIP
Voice Codecs	G.711, G.722, G.729, G.722.1, AAC-LD, Opus
Video Codecs	H.263, H.264, H.265
Quality of Service	IEEE 802.1Q (VLAN), Differentiated Services (DiffServ), IEEE 802.1p
IP Address Assignment	DHCP
Security	IEEE 802.1X, H.235 v3
Network Protocols	HTTP, DNS, HTTPS, NTP
Dimensions & Weight Details	Camera - Width 95 cm Depth 10.3 cm Height 12 cm Weight 4.8 kg Codec - Width 47.3 cm Depth 20.2 cm Height 4.4 cm Weight 2.33 kg
Enclosure Colour	First light

Expansion / Connectivity

Interfaces	1 x USB-C - 24 pin USB-C 3 x display / video - HDMI input - 19 pin HDMI Type A 3 x display / video - HDMI output - 19 pin HDMI Type A 1 x audio - output - mini-phone stereo 3.5 mm 1 x audio - output - RCA 4 x SuperSpeed USB 3.0 - 4 pin USB Type A 1 x USB - 5 pin Micro-USB Type A 1 x network - Ethernet 10Base-T/100Base-TX/1000Base-T - RJ-45 4 x network - Ethernet 10Base-T/100Base-TX/1000Base-T (PoE++) - RJ-45
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Manufacturer Warranty

Service & Support	Limited warranty - 90 days Limited warranty - advance hardware replacement - 10 days
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Networking

Connectivity Technology	Wireless, wired
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Network / Transport Protocol	NTP, DHCP, DNS
Features	Quality of Service (QoS), Class of Service (CoS), URI Dialing, Network Timing Protocol (NTP), 2x2 MIMO technology, security slot (Kensington security lock compatible), DNS support, Wireless Screen Sharing, Cisco Expressway technology, Certificate Authority Proxy Function (CAPF), Manufacturer-Installed Certificates (MIC), Locally Significant Certificates (LSC)
Compliant Standards	IEEE 802.1Q, IEEE 802.1p, IEEE 802.1x, X.509, IEEE 802.3bt

Miscellaneous

Cables Included	1 x network cable
Mounting Kit	Included
Included Accessories	Wall mount
Software Certification	Certified for Microsoft Teams Rooms
Compliant Standards	FCC, RoHS, WEEE, FCC CFR47 Part 15 C, NRTL, Directive 2011/65/EU, Directive 2002/96/EU, EDID compatible, Directive 2014/35/EU, Directive 2014/30/EU, FCC CFR47 Part 15 E, Directive 2014/53/EU, CEC 2.0, FCC 47 CFR Part 15 B Class A

Power

Power Device	Power adapter - external
Voltage Required	AC 100-240 V (50/60 Hz)

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90% RH

Modem

Digital Signaling Protocol	H.323, SIP, H.460.18, H.460.19, BFCP
Data Compression Protocol	G.729, G.711, G.722, H.263, H.264, G.722.1
Features	DTMF decoding

Video Input

Type	Digital video camera (colour) - external
Interface Type	HDMI
Digital Video Capture Resolution	1920 x 1080, 5056 x 3888
Video Modes	5K/60p
Digital Zoom	5
Features	Automatic brightness adjustment, auto white balance, Auto Focus, Acoustic Echo Cancellation (AEC), Miracast connectivity, automatic group framing, speaker tracking, automatic people framing, 60 frame per second, F 2.0 lens aperture, AI-powered, 1/1.7 CMOS image sensor type, focus distance 1 m to infinity, 83° horizontal field of view (wide), 50° horizontal field of view (tele), group view mode, speaker view mode, frames mode, 4 x 20 megapixels image sensor

Audio Output

Type	Speaker(s)
Frequency Response	100 - 20000 Hz

Audio Input

Type	8-microphone array - integrated
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