

Cisco Webex Codec EQ - video conferencing device(CS-CODEC-EQ-K9)

Cisco Webex Codec EQ - Video conferencing device



The Cisco Webex Codec EQ redefines the standards of video conferencing with its advanced technology and comprehensive features. Designed to cater to the demands of modern businesses, this video conferencing device integrates seamlessly into any setup, offering extensive connectivity through its range of ports including HDMI, USB-C, and Ethernet. It stands out with its support for high-quality video and voice codecs, ensuring crystal-clear communication. Security is paramount, with advanced protocols in place to safeguard your data. Additionally, its AI-powered capabilities and Cisco Expressway technology facilitate smooth, efficient meetings, making it an essential tool for organizations looking to enhance their communication infrastructure.

Key Selling Points

- Supports a broad range of video and voice codecs for versatile communication
- Multiple HDMI and USB ports for comprehensive connectivity options
- AI-powered features for an enhanced conferencing experience
- High-level security protocols ensure secure communication channels
- Wi-Fi CERTIFIED 6 and Bluetooth for reliable wireless connections

Product Features

- Advanced connectivity**
With a wide array of interfaces including HDMI input and output, USB-C, SuperSpeed USB 3.0, and Ethernet ports, the Cisco Webex Codec EQ ensures seamless connection options for a variety of devices and networks.
- High-quality video and audio codecs**
Equipped with H.263, H.264, and H.265 video codecs alongside AAC-LD, G.711, and Opus voice codecs, this device delivers high-quality video and audio transmission for a high-quality conferencing experience.
- Robust security features**
Featuring H.235 v3 and IEEE 802.1X security protocols, the Cisco Webex Codec EQ provides a secure conferencing environment, protecting your communications against unauthorized access.
- Comprehensive networking capabilities**
With support for both wired and wireless connectivity, including Wi-Fi CERTIFIED 6 and Bluetooth, and advanced networking protocols like DHCP, DNS, and NTP, this device offers flexible and reliable network connections.
- Intelligent conferencing technology**
Leveraging AI-powered features and Cisco Expressway technology, the Codec EQ enhances meeting experiences with capabilities like wireless screen sharing, ensuring efficient and dynamic video conferences.

Main Specifications

Product Description	Cisco Webex Codec EQ - video conferencing device
Device Type	Video conferencing device
VoIP Protocols	H.323, SIP
Codec	H.265, H.264, H.263, G.711, G.722, G.729, G.722.1, AAC-LD, Opus
Dimensions (WxDxH)	47.3 cm x 20.2 cm x 4.4 cm
Weight	2.33 kg
Digital Signaling Protocol	H.460.18, H.460.19, BFCP, SIP
Features	DTMF decoding
Networking	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth
Power	AC 100-240 V (50/60 Hz)
Manufacturer Warranty	90 days warranty

Extended Specification

General

Device Type	Video conferencing device
VoIP Protocols	H.323, SIP
Voice Codecs	G.711, G.722, G.729, G.722.1, AAC-LD, Opus
Video Codecs	H.265, H.264, H.263
Quality of Service	IEEE 802.1Q (VLAN), Differentiated Services (DiffServ), IEEE 802.1p
IP Address Assignment	DHCP
Security	IEEE 802.1X, H.235 v3, Secure Shell (SSH), 128 bit AES, 256 bit AES
Network Protocols	HTTP, DNS, HTTPS, NTP
Width	47.3 cm
Depth	20.2 cm
Height	4.4 cm
Weight	2.33 kg

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 3 x audio - input - mini-phone 3.5 mm 4-pole 1 x audio - output - mini-phone stereo 3.5 mm 4 x SuperSpeed USB 3.0 - 9 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 3 x antenna
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Manufacturer Warranty

Service & Support	Limited warranty - 90 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, Bluetooth
Network / Transport Protocol	NTP, DHCP, DNS
Features	AI powered, 2x2 MIMO technology, security lock slot (cable lock sold separately), DiffServ support, Cisco Expressway technology, Wireless Screen Sharing, DNS support, Quality of Service (QoS), Network Timing Protocol (NTP), URI Dialing, Class of Service (CoS), Certificate Authority Proxy Function (CAPF), Locally Significant Certificates (LSC), Manufacturer-Installed Certificates (MIC)
Compliant Standards	IEEE 802.3bt, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1x, X.509, Wi-Fi CERTIFIED 6

Miscellaneous

Compliant Standards	EDID compatible, CEC 2.0, Directive 2002/96/EU, Directive 2011/65/EU, Directive 2014/30/EU, Directive 2014/35/EU, Directive 2014/53/EU, FCC, FCC 47 CFR Part 15 B Class A, FCC CFR47 Part 15 C, FCC CFR47 Part 15 E, NRTL, RoHS, WEEE
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Power

Power Device	Power supply - internal
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.460.18, H.460.19, BFCP, SIP
Features	DTMF decoding

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet