

Cisco Webex Board Pro 75 G2 (CS-BRDP75-K9)

Cisco Webex Board Pro 75 G2 - Video conferencing device - Certified for Microsoft Teams Rooms



The Cisco Webex Board Pro 75 G2 redefines the standards of video conferencing with its features designed for modern workplaces. This device combines a high-definition 75-inch display with 4K resolution, ensuring that every detail is visible with clarity. The integrated audio system, featuring a 14 microphone array and stereo speakers, captures and delivers clear sound, making every communication as if happening in the same room. Designed for collaborative efforts, it includes dual cameras for comprehensive room views, a multi-touch screen, and digital pens for interactive sessions. Security is paramount, with advanced encryption and compliance standards met to protect your data. With its seamless connectivity options, including HDMI, USB-C, Ethernet, and wireless capabilities, the Board Pro 75 G2 integrates effortlessly into any setup. Certified for Microsoft Teams Rooms, it promises a unified and efficient conferencing solution, making it an indispensable tool for businesses aiming to enhance their communication and collaboration.

Key Selling Points

- 75-inch 4K IPS display for vivid visuals
- Integrated 14 microphone array with beamforming technology
- Dual camera setup with 4K video capture
- Comprehensive connectivity with HDMI, USB-C, and wireless options
- Certified for Microsoft Teams Rooms, ensuring compatibility and seamless integration

Product Features

- Integrated audiovisual experience**
The Cisco Webex Board Pro 75 G2 offers an integrated audiovisual experience with its 14 microphone array, dual camera setup, and stereo speakers, ensuring clear audio and sharp video for all participants.
- Seamless connectivity**
With a variety of connectivity options including HDMI, USB-C, and Ethernet, along with wireless capabilities like Bluetooth and Wi-Fi 6E, the device ensures seamless connection across multiple platforms.
- Advanced security features**
Equipped with multiple layers of security including 128-bit and 256-bit AES encryption, WPA3, and TLS, the Board Pro 75 G2 provides peace of mind through its comprehensive security measures.
- High-definition display**
A 75-inch IPS display with 4K resolution, 350 cd/m2 brightness, and a 1000:1 contrast ratio offers vivid, clear images, enhancing the visual experience for video conferencing.
- Interactive collaboration**
Featuring a multi-touch screen and two digital pens, the device allows for interactive presentations and collaborative sessions, making it an ideal solution for dynamic team environments.

Main Specifications

Product Description	Cisco Webex Board Pro 75 G2 - video conferencing device
Device Type	Video conferencing device
VoIP Protocols	H.323, SIP, SRTP
Codec	H.264 AVC, H.265, H.263, H.239, G.711, G.722, G.722.1, G.729, AAC-LD, Opus
Dimensions (WxDxH)	171.9 cm x 8.6 cm x 110.2 cm
Weight	72 kg
Display	75" IPS / 3840 x 2160
Digital Signaling Protocol	H.460.18, H.460.19, H.323, SIP, H.239, BFCP
Data Compression Protocol	H.264, H.265, H.263, G.711, G.722, G.722.1, G.729, H.239
Video Input	Dual digital video camera - HDMI, USB
Audio Input	14 microphones - beamforming
Audio Output	Speaker(s)
Input Device	2 digital pens (wireless)
Networking	Network adapter - Fast Ethernet, Gigabit Ethernet, IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6E), Bluetooth, Bluetooth LE
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 device
VoIP Protocols	H.323, SIP, SRTP
Voice Codecs	G.711, G.722, G.722.1, G.729, AAC-LD, Opus
Video Codecs	H.264 AVC, H.265, H.263, H.239
Quality of Service	IEEE 802.1Q (VLAN), IEEE 802.1p
IP Address Assignment	DHCP
Security	TLS, H.323, 128 bit AES, 256 bit AES, SRTP, WPA3, WPA3-Enterprise, AES-CCMP
Network Protocols	DHCP, IPv4, NTP, HTTP, HTTPS, TLS, Cisco Discovery Protocol (CDP), IEEE 802.1x, SIP, SSH, DNS, SRTP
Width	171.9 cm
Depth	8.6 cm
Height	110.2 cm
Weight	72 kg
Dimensions & Weight Details	Mount - Weight 5.8 kg
Built-in Devices	14 microphone array, dual camera, capacitive touch screen, stereo speakers, subwoofer

Expansion / Connectivity

Interfaces	1 x display / video - HDMI input - 19 pin HDMI Type A 2 x display / video - HDMI output - 19 pin HDMI Type A 1 x display / video - input - 24 pin USB-C 2 x network - Ethernet 1000Base-T - RJ-45 1 x network - Ethernet 1000Base-T (PoE) - RJ-45 2 x audio - line-In - mini-phone 3.5 mm 1 x audio - line-out - mini-phone 3.5 mm 1 x USB 2.0 - 4 pin USB Type A 1 x USB - Micro-USB 2.0
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Manufacturer Warranty

Service & Support	Limited warranty - replacement - 90 days
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Networking

Type	Network adapter
Connectivity Technology	Wireless, wired
Data Link Protocol	Fast Ethernet, Gigabit Ethernet, IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6E), Bluetooth, Bluetooth LE
Network / Transport Protocol	DHCP, IPv4, IPv6, NTP, HTTP, HTTPS, DNS
Features	BYOD mode, Cisco Expressway technology, firewall protection, 2x2 MIMO technology, full duplex mode, WebRTC, DiffServ support, Certificate Authority Proxy Function (CAPF)
Compliant Standards	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.3af, IEEE 802.11d, X.509, IEEE 802.1Q, IEEE 802.1p

Miscellaneous

Mounting Kit	Included
Included Accessories	Wall mount kit, lifting handles
Software Certification	Certified for Microsoft Teams Rooms
Compliant Standards	HDCEP, IPv6, MIC, Directive 2014/30/EU, Directive 2014/53/EU, Directive 2014/35/EU, Directive 2011/65/EU, RoHS, WEEE, NRTL, FCC, FCC 47 CFR Part 15 B Class A, FCC CFR47 Part 15 C, FCC CFR47 Part 15 E

Power

Voltage Required	AC 100-240 V (50/60 Hz)
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C

Humidity Range Operating	20 - 90% RH (non-condensing)
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Modem

Digital Signaling Protocol	H.460.18, H.460.19, H.323, SIP, H.239, BFCP
Data Compression Protocol	H.264, H.265, H.263, G.711, G.722, G.722.1, G.729, H.239

Display

Technology	IPS
Diagonal Size	75"
Native Resolution	3840 x 2160
Image Aspect Ratio	16:9
Image Brightness	350 cd/m²
Image Contrast Ratio	1000:1
Response Time	8 ms
Monitor Features	LED Technology, ±89° viewing angle, multi-touch screen, 10-bit Colour Depth

Video Input

Type	Dual digital video camera (colour) - integrated
Interface Type	HDMI, USB
Digital Video Capture Resolution	3840 x 2160
Video Modes	4K
Digital Zoom	5
Features	AI-powered, 48 megapixels resolution, 70° horizontal field of view (main camera), 50° vertical field of view (main camera), AI noise reduction, intelligent multi-participant framing, 30 fps, F 1.8 lens aperture (main camera), 1/3 CMOS image sensor type, auto focus lens (VCM) (main-camera), 112° horizontal field of view (ultra-wide camera), 94° vertical field of view (ultra-wide camera), fixed focus (ultra-wide camera), 802.1x authentication, Acoustic Echo Cancellation (AEC), auto AGC, Ultrasound technology

Audio Output

Type	Speaker(s)
Frequency Response	75 - 20000 Hz

Input Device

Type	2 digital pens
Connectivity Technology	Wireless

Audio Input

Type	14 microphones - integrated
Microphone Operation Mode	Beamforming

Video Output

Supported Display Graphics	UHD (3840 x 2160)
Digital Video Standard	High-Definition Multimedia Interface (HDMI)

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