Cisco Webex

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# Webex Desk Limited Edition

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The Webex Desk Limited Edition is an intelligent collaboration device for desks and shared spaces. Meet, work, and co-create on an interactive, HD display.

#### Product overview

The Webex® Desk Limited Edition is an Al-powered collaboration device for the desk. It is purpose-built for collaboration and features a touch HD display, advanced cognitive collaboration capabilities like Webex Assistant and facial recognition, and creative applications like digital whiteboarding. Easily pair your device wirelessly or connect your laptop and quickly join or start your meeting with one button to push. With a USB-C connection, the Webex Desk Limited Edition becomes your all-in-one primary monitor and collaboration device that supports your video conferencing software of choice.



### Features and benefits

 Table 1.
 Features and benefits

Feature	Benefit
Quality audio and video	<ul> <li>HD-touch experience on an anti-glare, 27-inch screen</li> <li>Capture a wide-angle view with a camera suitable for 1-2 people</li> <li>Microphone array for crystal clear sound pickup</li> <li>High-quality speaker with dual woofers and a distinct metal grille (useful in healthcare or clean room environments)</li> </ul>
Enhanced meetings	<ul> <li>Co-create and annotate on the touch display</li> <li>Easily share content, including presentations, documents, or your desktop</li> <li>Easily join a meeting or make a call using the buttons on the touch display</li> <li>Change your in-meeting background with blurred and virtual background option</li> </ul>
USB-C connection	<ul> <li>Functions as your primary display with a USB-C connection</li> <li>Leverage your meetings software of choice while taking advantage of high-quality conferencing hardware</li> <li>Extend the functionality of your laptop with touch redirect that allows for touch-based PC control</li> </ul>
Cognitive collaboration	<ul> <li>Includes Al-powered features that provide a frictionless meeting experience and contextual insights</li> <li>Webex Assistant is a voice-controlled assistant that lets you start or join your meeting, book a room, or make a call</li> <li>Facial recognition identifies meeting participants and provides name labels</li> <li>Automatic noise detection and suppression ensures the meeting is free of distracting background noise</li> </ul>
Co-creation	<ul> <li>Easily whiteboard in person or remotely</li> <li>Automatically save content to a Webex virtual space</li> <li>Annotate on any content in the display</li> </ul>
Digital signage	<ul> <li>Display on-demand content when the device is not in active use</li> <li>Deliver digital signage, channel browsing, alerts, live TV, VoD capabilities, and scheduling</li> </ul>
Powerful video processor	<ul> <li>Offloads the meeting from your laptop, allowing for dedicated audio and video to provide higher quality meetings</li> </ul>
Flexible deployments	<ul> <li>Registers as a cloud, hybrid, or on-premises device</li> <li>The flexible deployment models allow you to decide what deployment option is best for your business</li> </ul>

#### Prominent features

The Webex Desk Limited Edition transforms the way you meet, work, and co-create from your desk or in a shared space. Featuring a 27-inch screen, 71-degree 12 MP camera, integrated speaker, and advanced noise-canceling mic array, to provide an exceptional video meeting experience.

With a USB-C connection, the Webex Desk Limited Edition is your all-in-one monitor and collaboration device, offering a simple collaboration experience that extends beyond the Webex portfolio to support your collaboration tools of choice.

When registered to Webex, additional cloud-based functionalities are enabled that enhance the user experience and team workflow as well as further simplifying deployment. Some examples:

- Work smarter. Al-powered features like Webex Assistant and facial recognition allow you to easily control your meeting and provide the contextual information you need, when you need it.
- Co-create seamlessly. Ideation tools like digital whiteboarding make brainstorming, design, and collaboration easy, whether in person or in a remote meeting.
- Join any meeting. Connecting a laptop with a USB-C cable enables you to join meetings from third-party meeting providers while leveraging the Webex Desk Limited Edition's camera, speaker, and microphone.

### **Product specifications**

Table 2. Product specifications

Specifications	Description
Software compatibility	On-premises registration - RoomOS 10 on-premises (RoomOS 10.3.2.0) and above     Webex cloud registration - Latest stable RoomOS release
Default components shipped with Webex Desk Limited Edition	<ul> <li>Desk Stand</li> <li>Network cable 3 m/118 in</li> <li>USB-C cable (see USB-C BYOD section for details), 1.8 m/70.8 in</li> <li>HDMI 2.0 presentation cable 1.5 m/59 in</li> <li>Power supply Cisco Desk Limited Edition</li> </ul>
Optional hardware components	<ul> <li>VESA adapter and wall mount kit</li> <li>Replaceable fabric speaker grille</li> <li>Stylus kit (2x stylus, 4x tips)</li> </ul>
Display	<ul> <li>27-inch LCD monitor</li> <li>4k resolution (3840x2160) (16:9) (PC content limited to 1080p)</li> <li>High-contrast IPS LED panel</li> <li>Contrast ratio: 1000:1 (typical)</li> <li>Viewing angle: +/- 89° (typical)</li> <li>Brightness 300 cd/m2</li> <li>Color depth 1.07B colors</li> <li>Color gamut 72% NTSC (100% sRGB)</li> </ul>
User interface	<ul><li> Projected capacitive touch</li><li> Optically bonded cover glass</li></ul>

Specifications	Description
	Multi-touch
Supported PC resolutions	• 1080p60
Camera	<ul> <li>4k Ultra HD camera</li> <li>71° horizontal field of view, 59° vertical field of view</li> <li>f/2.0 aperture</li> <li>12 MP image sensor, supports up to 30 fps</li> <li>1/2.8" CMOS, Dual Pixel Technology</li> <li>Automatic tilt adjustment</li> <li>Automatic focus, brightness, and white balance</li> <li>Focus distance 20 cm to infinity</li> <li>Privacy shutter with LED light</li> </ul>
Video standards	• H.264 AVC, H.263 compatibility with TANDBERG® MXP endpoints
Video inputs	<ul> <li>USB-C DisplayPort Alternate Mode up to 1920 x 1080p60 (1080p60)</li> <li>HDMI 2.0 type A input supports formats up to 1920 x 1080p60 (1080p60)</li> </ul>
Video outputs	HDMI 2.0 type A output, disabled
Encode and decode	<ul><li>Video stream: full HD 1080p30</li><li>Content stream: 4K 2160p15</li></ul>
Audio standards	• G.711, G.722, G.722.1, G.729, AAC-LD, and Opus
Audio features	<ul> <li>High-quality 20-kHz audio</li> <li>Automatic gain control</li> <li>Automatic noise reduction</li> <li>Active lip synchronization</li> <li>Keyclick suppression</li> </ul>
Audio inputs	<ul> <li>Internal 8-element microphone array for speech</li> <li>USB headset</li> <li>Bluetooth headset</li> </ul>
Audio outputs (external)	<ul><li>1 analog headphone output (stereo minijack)</li><li>USB headset</li><li>Bluetooth headset</li></ul>
Loudspeakers (integrated)	<ul> <li>High-quality speaker with dual woofers in balanced configuration</li> <li>Frequency response 60 Hz to 20 kHz</li> <li>Maximum output level: 96dB SPL at 1m</li> </ul>
USB-C BYOD	<ul> <li>Ability to provide the following over one USB-C cable to a connected computer:</li> <li>Extension of display (1920 x 1080 @60fps; computer must support Altmode Display Port)</li> <li>Touch forwarding capabilities on supported operating systems</li> <li>Use Desk LE camera, microphone, and speakers with any software client</li> </ul>
Power	<ul><li>Rated: 200W maximum</li><li>Standby power consumption: 15W</li></ul>

Specifications	Description
Other USB 2.0 ports	<ul> <li>Three standard type A ports enable headsets and handset use</li> <li>One Micro-B USB port intended for service only</li> </ul>
Sensors (experimental)	<ul> <li>Ambient Light Sensor (ALS) for automatic brightness adjustment and Control Hub analytics reporting</li> <li>1D Time-of-Flight (LiDAR) for accurate presence detection. Range &lt; 80 centimeters distance and 25 degrees angle</li> <li>Temperature (experimental) for Control Hub analytics reporting Resolution 0.1°C Accuracy ±1°C</li> <li>Humidity (experimental) Control Hub analytics reporting Resolution 1% Accuracy ±10%</li> </ul>
Operating temperature and humidity	<ul> <li>0°C to 35°C (32°F to 104°F) ambient temperature</li> <li>20% to 90% Relative Humidity (RH)</li> </ul>
Storage and transport temperature	• -20°C to 60°C (-4°F to 140°F) at RH 10% to 90% (noncondensing)
Dimensions	Unit:  • Width 24.8 in. (63 cm)  • Height 20.1 in. (51 cm)  • Depth 3 in. (7.5 cm)  • Weight 24.4 lbs (11.6 kg)  With packaging:  • Width 30.7 in. (78 cm)  • Height 30.7 in. (78 cm)  • Depth 8.6 in. (22 cm)  • Weight 35.2 lbs (16 kg)
Ergonomic design	<ul> <li>Tiltable screen</li> <li>Flippable cable cover and integrated cable management in Desk Stand</li> </ul>
Physical buttons	Power button
Touch buttons	<ul><li>Volume up and down LED indicator</li><li>Microphone mute LED indicator</li></ul>
Visual indicator	Camera On LED indicator (camera activation)
Network	<ul> <li>Internal 2-port Cisco Ethernet switch allows for a direct connection to a 10/100/1000BASE-T Ethernet network (IEEE802.3i/802.3u/802.3ab) through an RJ-45 interface with single LAN connectivity for both the phone and a co-located PC</li> <li>Wi-Fi 802.11a/b/g/n/ac 2.4 GHz and 5 GHz</li> </ul>
Bandwidth requirements	Up to 6 Mbps point to point

Specifications	Description
Call control	<ul> <li>Cisco Unified Communications Manager (Unified CM)</li> <li>Native registration with Unified CM</li> <li>Requires Unified CM Version 11.5(1) or later with latest device pack</li> <li>Cisco Expressway™</li> <li>Native registration with Expressway</li> <li>Webex Service</li> </ul>
Peripherals supported	<ul><li> USB headset</li><li> Bluetooth headset (wide band)</li><li> Analog headphone output (stereo minijack)</li></ul>
Wireless sharing	<ul> <li>Webex App (formerly Webex Teams™)</li> <li>Webex Meetings App</li> <li>Cisco Proximity App</li> </ul>
Approvals and compliance	<ul> <li>Directive 2014/53/EU (Radio Equipment Directive) for the radio versions</li> <li>Directive 2014/30/EU (EMC Directive) for the non-radio versions</li> <li>Directive 2014/35/EU (Low-Voltage Directive) for the non-radio versions</li> <li>Directive 2011/65/EU (RoHS)</li> <li>Directive 2002/96/EU (WEEE)</li> <li>NRTL approved (product safety)</li> <li>FCC CFR 47 Part 15B (EMC) - Class A</li> <li>FCC CFR 47 Part 15C (RF)</li> <li>FCC CFR 47 Part 15E (RF)</li> <li>FCC listed (radio equipment)</li> </ul>
Multipoint support	5-way embedded SIP/H.323* conferencing capability with MultiSite option
Cisco MultiSite features (embedded multipoint) (optional upgrade)	<ul> <li>Adaptive SIP/H.323* MultiSite:</li> <li>3-way, resolution up to 1080 at 30 fps plus content up to 4K at 15 fps</li> <li>4-way, resolution up to 720 at 30 fps plus content up to 4K at 15 fps</li> <li>5-way, resolution up to 720 at 30 fps plus content up to 4K at 10 fps</li> <li>Full individual audio and video transcoding</li> <li>H.323*, SIP, and audio only in the same conference</li> <li>Best impression (automatic continuous presence layouts)</li> <li>Encryption and dual stream from any site</li> </ul>

<sup>\*</sup>Proprietary Cisco version

## Product registration

 Table 3.
 Product registration

License type	Part number
Webex Device Cloud Subscription	A-FLEX-C-DEVICE (A-FLEX-DEVICE)
Webex Device On-Premises Subscription	A-FLEX-P-DEVICE (A-FLEX-DEVICE) (Room Device License)
Unified CM TelePresence® Room Based Endpoint License	UCL-UCM-LIC-K9  • LIC-TP-11X-ROOM  • LIC-TP-12X-ROOM

# Ordering information

 Table 4.
 Ordering information

Product name	Part number	Compliance model number
Cisco Webex Desk Limited Edition - Upfront GPL (Stylus not included; order CS-DESK-STYLUSKIT= to include)	CS-DESK-LE-K9	TTC7-27
Software options (ordered separately)		
Remote monitoring	L-DESK-SERIES-RM (L-TP-RM)	
MultiSite (embedded multipoint)	LIC-DESKPRO-MS (L-ROOM-PAK)	
Spares		
Webex Desk Limited Edition - Upfront GPL - SPARE 1	CS-DESK-LE-K9=	TTC7-27
Desk Stand for Webex Desk Limited Edition and Webex Desk Pro	CS-DESKPRO- STAND=	
VESA Adapter and Wall Mount Kit for Desk Limited Edition and Webex Desk Pro	CS-DESKPRO-VESA=	
Fabric speaker grille for Webex Desk Limited Edition and Webex Desk Pro	CS-DESKPRO-FG=	
Metal speaker grille for Webex Desk Limited Edition and Webex Desk Pro	CS-DESKPRO-MG=	
Power adapter for Webex Desk Limited Edition and Webex Desk Pro	CS-PWR-CUBE-7=	FSP230-A20C14
Webex Desk Limited Edition and Webex Desk Pro Stylus Kit (2x stylus, 4x tips)	CS-DESK-STYLUSKIT=	

### Warranty information

Webex Desk Limited Edition has a 90-day limited liability warranty.

### Product sustainability

Table 2 provides key information on Cisco product sustainability initiatives related to the Webex Desk Limited Edition. Refer to the <u>CSR/Social Responsibility section</u> for more information on Cisco's environmental sustainability policies and initiatives.

Table 5. Sustainability

Sustainability topic		Reference
General	Information on product-material-content laws and regulations	<u>Materials</u>
	Information on electronic waste laws and regulations, including our products, batteries and packaging	WEEE compliance
	Sustainability Inquiries	Contact: csr_inquiries@cisco.com
	Information on product takeback and reuse program	Cisco Takeback and Reuse Program
	Hardware as a service (circular economy)	Features and benefits
	Approvals and compliance	Table 3. Product specifications
Power	Power	Table 3. Product specifications
Material	Product packaging weight and materials	Contact: environment@cisco.com
	Dimensions	Table 3. Product specifications

## CSR/social responsibility

Information about Cisco's environmental, social, and governance (ESG) policies and initiatives can be found in Cisco's <u>Corporate Social Responsibility</u> (CSR) report.

### Cisco and partner services

Cisco and our partners provide a broad portfolio of smart, personalized services and support that can help you realize the full business value of your Cisco collaboration investment by increasing business agility and network availability. This portfolio of services can accelerate business innovation by harnessing the network as a powerful business platform. For more information about these services, visit: https://www.cisco.com/go/collaborationservices.

### Cisco Capital

### Flexible payment solutions to help you achieve your objectives

Cisco Capital® financing makes it easier to get the right technology to achieve your objectives, enable business transformation, and help you stay competitive. We can help you reduce the total cost of ownership, conserve capital, and accelerate growth. In more than 100 countries, our flexible payment solutions can help you acquire hardware, software, services, and complementary third-party equipment in easy, predictable payments. Learn more.

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