IIIIII CISCO The bridge to possible

Data sheet Cisco public

Cisco Webex Desk Camera

© 2020 Cisco and/or its affiliates. All rights reserved.

Contents

3
4
4
5
5
5
7
7
8
8
8

Cisco Webex[®] Desk Camera is a premium USB web camera that provides high-quality video and audio for video conferencing, video streaming, and video recording. It brings superior 4K video, high-quality microphone audio, intelligent AI-based features, IT device management no matter where you are.

Product overview

The Webex Desk Camera is a 4K USB desk camera that can be connected to a personal computer over USB and mounted onto an external monitor, laptop, or tripod. It is compatible with all popular meeting or video applications and enables laptop-based video conferencing anywhere. It brings uncompromised video collaboration experience in open and huddle spaces for office users. It is also ideal for working from home users. The Webex Desk Camera fulfills the following use cases:

- 1. Upgrade Video Upgrades an existing laptop camera to high quality 4K video for heavy video and meeting users.
- Instant Office Office or home working users with laptop docked to existing independent monitor, Webex Desk Camera provides outstanding 4K video and superior dual microphones, more akin to room video and audio standards.
- 3. Creation and Broadcast for users broadcasting or creating basic video content who need a quality camera.
- 4. Online Education for students, teachers who need to join online classes and do not have access to a room or desk system.

Powered by the Cisco Webex[®] platform, the Webex Desk Camera is a fully managed IT asset with centralized device management and insights. It also offers a Webex Desk Camera app for any Windows or MacOS users to do professional camera settings, firmware upgrade and troubleshooting.





Features and benefits

Table 1.Features and benefits

Feature	Benefit
4K Ultra HD Video	Provides superior video with outstanding clarity, rich colors, great smoothness, superb resolution and frame rate Enables uncompromised video collaboration from any space
iHDR Enabled Light Performance	Improves video quality in various light conditions Helps users always look the best on video calls
Auto Focus	Brings peace of mind by fast, clear and perfectly sharp focus
Adjustable FoV	Offers a convenient way to choose the ideal angle of view
Built-in Privacy Shutter	Controls the video streaming on and off to ensure the complete privacy as needed
Audio	Offers high quality microphone audio with background noise reduction
Face Detection and Recognition	Certifies with Windows Hello and allows secure facial recognition login through the IR sensor Powers admin-controlled workplace occupancy detection through human detection and face detection
Multiple Connection and Mounting Options	Includes both USB C-to-A and USB C-to-C cables for flexible PC connection Multiple placement options with the camera clip and the tripod screw thread

Management features

Webex Desk Camera is designed for the changing workplace that has a high demand of laptop-based video conferencing for open and huddle space office users and working from home users. The device management and utilization tracking are essential to IT departments.

This single consistent device management experience is available on Webex Control Hub to all Cisco collaboration devices including Webex Desk Camera.

Table 2.	Webex Desk	Camera	management features
----------	------------	--------	---------------------

Feature	Benefit
Device Inventory	Enables easy device management for administrators on Cisco Webex Control Hub Reports device inventory to Webex Control Hub via Webex Meetings or Webex Teams App
Firmware Upgrade	Supports firmware upgrade and troubleshooting through web-based Cisco Accessory Hub

Platform Support

The Webex Desk Camera is designed to work on Windows and MacOS PC as a standard video device. It is compatible with any Cisco or non-Cisco meeting applications. With more camera controls and features integrated into Cisco client applications Webex Teams, Webex Meetings and Jabber, it gets the best Cisco-on-Cisco integration when working together with the Cisco soft clients.

Table 3.	Platform	support
----------	----------	---------

Platforms Supported	Description
Cisco Applications	Supports the following Cisco desktop applications on Windows and Mac OS Cisco Webex App and Webex Teams App Cisco Webex Meetings App Cisco Jabber Supports Jabber VDI, Webex Meetings VDI and Webex Teams VDI on Linux, Windows and MacOS
3rd Party Applications	Compatible with all popular meeting or video applications (including Microsoft Teams, Skype for Business, Zoom, Google Meet and Google Hangouts, BlueJeans, Slack, FaceTime, etc.)

Licensing

Cisco Webex Desk Camera does not require a device specific subscription. Registration to Webex cloud and access to Webex Control Hub is through Cisco Webex App.

Product specifications

Table 4. Product specifications

Specification	Description
Components	 Fully integrated unit is delivered with: 4K image sensor and active LED Dedicated chipset for AI Computer Vision algorithms IR sensor and IR LED 2 internal microphones Video privacy shutter USB 3.0 type C port Camera clip Tripod screw thread
Cables Included	 1 USB 3.0 USB-C to USB-A cable 1 USB 3.0 USB-C to USB-C cable

Specification	Description
Video Features	 4K Ultra HD camera supports video streaming and recording Multiple resolutions and frame rates (up to 4K at 30fps, 1080p/720p at 60fps) 13MP image sensor iHDR supports excellent video in various light conditions 81° diagonal field of view 10x digital zoom Face detection enhanced auto focus Face detection enhanced auto exposure Auto brightness and white balance Built-in video privacy shutter supports video mute and unmute UVC1.1 Supports YUY2/NV12/MJPEG video format Human detection and face detection based occupancy detection
Audio Features	 High quality 48kHz audio Background noise reduction UAC1.0
USB Passthrough	Ability to provide video and audio over one USB cable to a connected computer
Security Features	 Secure facial recognition login via the Windows Hello, certified by Microsoft for compliance Image (software load) authentication Physical privacy shutter
Physical Dimensions (H x W x D)	 Camera: 19.5 mm x 90.64 mm x 41 mm Clip: 17.5 mm x 41 mm x 64.8 mm Packaging size: 66 mm x 166 mm x 137.5 mm
Weight	153 gramsShipping weight (including packaging): 396 grams
Operating Temperature	• 0° to 40°C (32° to 104°F) ambient temperature
Humidity	• 10% to 90% Relative Humidity (RH)
Compliance	Regulatory compliance: • CE Markings per directives 2014/30/EU and 2014/35/EU Safety • UL 60950 and 62368 • CAN/CSA 60950 and 62368 • IEC 60950 and 62368 • AS/NZS 60950 and 62368 EMC - Emissions • 47CFR Part 15 (CFR 47) Class B • ICES-003 Class B • EN55032 Class B
	 AS/NZS CISPR32 Class B EN61000-3-2 and IEC 61000-3-2 EN61000-3-3 and IEC 61000-3-3

Specification	Description
	 VCCI Class B EMC - Immunity EN55024 CISPR24
Software and User Interface	 Cisco Webex Desk Camera OS Control the camera directly with Cisco Webex Desk Camera App on Windows and Mac OS Upgrade camera firmware from web-based Cisco Accessory Hub
Language Support	 Cisco Webex Desk Camera App supports the following languages: English, English (UK), Dutch, French (Canada), French (France), German, Italian, Portuguese (Brazil), Portuguese (Portugal), Spanish (LATAM), Spanish (Spain), Swedish, Chinese (China), Chinese (Taiwan), Japanese, Korean, Russian
System Management	 Cisco Webex Desk Camera is managed in the administrator portal in Cisco Webex Control Hub via Cisco Webex Teams or Webex Meetings App

System requirements

The Cisco Webex Desk Camera is a USB camera that can be connected to a PC. The list below shows the computer system requirements for using the Webex Desk Camera application.

Table 5.	Webex Deak	Camera	application	system	requirements
----------	------------	--------	-------------	--------	--------------

System Part	Description
Operating System	Windows 10 with Universal C Runtime and above Mac OS X 10.12 and above
CPU (Recommended)	I5@2.4 GHz/i7@1.9 GHz Intel processor, or a processor with equivalent capabilities
RAM (Recommended)	16 GB or more
USB Port	USB-C port USB-A port (USB 2.0 or USB 3.0, 4K video requires USB 3.0 port)

Ordering information

Table 6. Ordering information

Part #	Product Description
CD-DSKCAM-C-US	Cisco Webex Desk Camera in carbon black for United States (includes USB C-to-A and USB C-to-C cables)
CD-DSKCAM-C-WW	Cisco Webex Desk Camera in carbon black for worldwide (includes USB C-to-A and USB C-to-C cables)

Warranty information

Cisco Webex Desk Camera has a one-year limited liability warranty.

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 operational efficiency. This portfolio of services can help you 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 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.

Americas Headquarters Cisco Systems, Inc. San Jose, CA Asia Pacific Headquarters Cisco Systems (USA) Pte. Ltd. Singapore Europe Headquarters Cisco Systems International BV Amsterdam, The Netherlands

Cisco has more than 200 offices worldwide. Addresses, phone numbers, and fax numbers are listed on the Cisco Website at https://www.cisco.com/go/offices.

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: https://www.cisco.com/go/trademarks. Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

Printed in USA