

# Cisco Desk Camera 4K



# Contents

03	Product overview
04	Features and benefits
05	Management features
05	Platform support
06	Licensing
06	Product specifications
09	System requirements
09	Ordering information
10	Warranty information
10	Cisco and Partner Services
10	Cisco Capital



**Cisco Desk Camera 4K is a premium USB webcam that provides high-quality video and audio for video conferencing, video streaming, and video recording.**

## Product overview

The Desk Camera 4K is a USB webcam 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 Cisco Desk Camera 4K fulfills the following use cases:

- **Instant office:** Add video to a monitor for a home setup or office hot desking setup. For example, those who use a laptop docked to an existing independent monitor

- **Upgrade video:** Upgrades an existing laptop camera to high quality video
- **Online Education:** For students, teachers who need to join online classes and do not have access to a room or desk system
- **Creation and Broadcast:** For users broadcasting or creating basic video content who need a quality camera

Available as a fully interoperable device with various collaboration applications. The Desk Camera 4K is certified for Microsoft Teams which offers a seamless Microsoft Teams experience with Cisco quality.\*

The Desk Camera 4K is a IT managed asset with centralized device management and insights. It also offers a Desk Camera app for any Windows or MacOS users to do professional camera settings, firmware upgrade and troubleshooting.

\*Starting from firmware version 2-5-0001-4

# Features and benefits

Table 1. Features and benefits

FEATURE	BENEFIT
<b>4K Ultra HD video</b>	<ul style="list-style-type: none"> <li>Provides superior video with outstanding clarity, rich colors, great smoothness, superb resolution, and frame rate</li> <li>Enables uncompromised video collaboration from any space</li> </ul>
<b>Light performance</b>	<ul style="list-style-type: none"> <li>Excellent video quality in all lighting conditions</li> <li>Helps users always look the best on video calls</li> </ul>
<b>Auto focus</b>	<ul style="list-style-type: none"> <li>Brings peace of mind by fast, clear, and perfectly sharp focus</li> </ul>
<b>Adjustable Field of View (FoV)</b>	<ul style="list-style-type: none"> <li>Select the field of view appropriate for your environment</li> </ul>
<b>Built-in privacy shutter</b>	<ul style="list-style-type: none"> <li>Shutter controls the video streaming on and off to ensure the complete privacy as needed</li> <li>Video turns off completely via a software switch (rather than only covering your camera lens)</li> </ul>
<b>Audio</b>	<ul style="list-style-type: none"> <li>Offers high quality microphone audio via 2x omni-directional microphone with background noise reduction</li> </ul>
<b>Intelligent features</b>	<ul style="list-style-type: none"> <li>Best overview allows the camera to automatically adjust to keep the users in the center of frame</li> <li>Facial recognition certified with Windows Hello allows secure facial recognition login through the IR sensor</li> </ul>
<b>Multiple connection and mounting options</b>	<ul style="list-style-type: none"> <li>Includes both USB C-to-A and USB C-to-C cables for flexible PC connection</li> <li>Multiple placement options with the camera clip and the tripod screw thread</li> </ul>

## Management features

Cisco 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 Control Hub to all Cisco collaboration devices including Cisco Desk Cameras.

**Table 2.** Cisco Desk Camera management features

FEATURE	BENEFIT
<b>Device inventory</b>	Enables easy device management for administrators on Control Hub Reports device inventory to Control Hub via the Webex App
<b>Firmware upgrade</b>	Supports firmware upgrade and troubleshooting through web-based Cisco Accessory Hub

## Platform support

The Cisco 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 the Webex App, Webex Meetings, and Cisco Jabber, it gets the best Cisco-on-Cisco integration when working together with the Cisco soft clients.

**Table 3.** Platform support

PLATFORMS SUPPORTED	DESCRIPTION
<b>Cisco applications</b>	Supports the following Cisco desktop applications on Windows and Mac OS <ul style="list-style-type: none"> <li>Webex App</li> <li>Webex Meetings</li> <li>Cisco Jabber</li> </ul>
<b>3<sup>rd</sup> party applications</b>	Certified for Microsoft Teams and compatible with all popular meeting or video applications (including Skype for Business, Zoom, Google Meet and Google Hangouts, BlueJeans, Slack, FaceTime, etc.)

# Licensing

Desk Camera 4K does not require a device specific subscription. Registration to Webex cloud and access to Control Hub is through Webex App.

# Product specifications

Table 4. Product specifications

SPECIFICATION	DESCRIPTION
<b>Components</b>	<p>Fully integrated unit is delivered with:</p> <ul style="list-style-type: none"> <li>• 4K image sensor and active LED</li> <li>• Dedicated chipset for AI Computer Vision algorithms</li> <li>• IR sensor and IR LED</li> <li>• 2 internal microphones</li> <li>• Video privacy shutter</li> <li>• USB 3.0 type C port</li> <li>• Camera clip</li> <li>• Tripod screw thread</li> </ul>
<b>Cables included</b>	<ul style="list-style-type: none"> <li>• 1 USB 3.0 USB-C to USB-A cable</li> <li>• 1 USB 3.0 USB-C to USB-C cable</li> </ul>
<b>Video features</b>	<ul style="list-style-type: none"> <li>• 4K Ultra HD camera supports video streaming and recording</li> <li>• Multiple resolutions and frame rates (up to 4K at 30fps, 1080p/720p at 60fps)</li> <li>• 13MP image sensor</li> <li>• Supports excellent video in various light conditions</li> <li>• 81° diagonal field of view</li> <li>• 10x digital zoom</li> <li>• Face detection enhanced auto focus</li> <li>• Face detection enhanced auto exposure</li> <li>• Auto brightness and white balance</li> <li>• Built-in video privacy shutter supports video mute and unmute</li> <li>• UVC1.1</li> <li>• Supports YUY2/NV12/MJPEG video format</li> </ul>

Table 4. Product specifications

SPECIFICATION	DESCRIPTION
<b>Audio features</b>	<ul style="list-style-type: none"><li>• High quality 48kHz audio</li><li>• 2x omni-directional microphone with background noise reduction</li><li>• UAC1.0</li></ul>
<b>USB passthrough</b>	<ul style="list-style-type: none"><li>• Ability to provide video and audio over one USB cable to a connected computer</li></ul>
<b>Security features</b>	<ul style="list-style-type: none"><li>• Secure facial recognition login via the Windows Hello, certified by Microsoft for compliance</li><li>• Image (software load) authentication</li><li>• Physical privacy shutter</li></ul>
<b>Physical dimensions (H x W x D)</b>	<ul style="list-style-type: none"><li>• Camera: 19.5 mm x 90.64 mm x 41 mm</li><li>• Clip: 17.5 mm x 41 mm x 64.8 mm</li><li>• Packaging size: 66 mm x 166 mm x 137.5 mm</li></ul>
<b>Weight</b>	<ul style="list-style-type: none"><li>• 153 grams</li><li>• Shipping weight (including packaging): 396 grams</li></ul>
<b>Operating temperature</b>	<ul style="list-style-type: none"><li>• 0° to 40°C (32° to 104°F) ambient temperature</li></ul>
<b>Humidity</b>	<ul style="list-style-type: none"><li>• 10% to 90% Relative Humidity (RH)</li></ul>

Table 4. Product specifications

SPECIFICATION	DESCRIPTION
<b>Compliance</b>	<p>Regulatory compliance:</p> <ul style="list-style-type: none"> <li>CE Markings per directives 2014/30/EU and 2014/35/EU</li> </ul> <p>Safety</p> <ul style="list-style-type: none"> <li>UL 60950 and 62368</li> <li>CAN/CSA 60950 and 62368</li> <li>IEC 60950 and 62368</li> <li>AS/NZS 60950 and 62368</li> </ul> <p>EMC – Emissions</p> <ul style="list-style-type: none"> <li>47CFR Part 15 (CFR 47) Class B</li> <li>ICES-003 Class B</li> <li>EN55032 Class B</li> <li>AS/NZS CISPR32 Class B</li> <li>EN61000-3-2 and IEC 61000-3-2</li> <li>EN61000-3-3 and IEC 61000-3-3</li> <li>VCCI Class B</li> </ul> <p>EMC – Immunity</p> <ul style="list-style-type: none"> <li>EN55024</li> <li>CISPR24</li> </ul>
<b>Software and user interface</b>	<ul style="list-style-type: none"> <li>Cisco Desk Camera OS</li> <li>Control the camera directly with Cisco Desk Camera App on Windows and Mac OS</li> <li>Upgrade camera firmware from web-based Cisco Accessory Hub</li> </ul>
<b>Language support</b>	<p>Cisco Desk Camera App supports the following languages:</p> <ul style="list-style-type: none"> <li>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</li> </ul>
<b>System management</b>	<p>Cisco Desk Camera is managed in the administrator portal in Control Hub via Webex App</p>



## System requirements

The Desk Camera 4K is a USB camera that can be connected to a PC. The list below shows the computer system requirements for using the Cisco Desk Camera application.

Table 5. Cisco Desk Camera application system requirements

SYSTEM PART	DESCRIPTION
Operating system	<ul style="list-style-type: none"> <li>Windows 10 with Universal C Runtime and above</li> <li>Mac OS X 10.12 and above</li> </ul>
CPU*	<ul style="list-style-type: none"> <li>I5@2.4 GHz/i7@1.9 GHz Intel processor, or a processor with equivalent capabilities</li> </ul>
RAM*	<ul style="list-style-type: none"> <li>16 GB or more</li> </ul>
USB port	<ul style="list-style-type: none"> <li>USB-C port</li> <li>USB-A port (USB 2.0 or USB 3.0, 4K video requires USB 3.0 port)</li> </ul>

## Ordering information

Table 6. Ordering information

PART #	PRODUCT DESCRIPTION
CD-DSKCAM-C-US	Cisco Desk Camera 4K in carbon black for United States (includes USB 3.0 C-to-A and USB 3.0 C-to-C cables)
CD-DSKCAM-C-WW	Cisco Desk Camera 4K in carbon black for worldwide (includes USB 3.0 C-to-A and USB 3.0 C-to-C cables)
CD-DSKCAM-P-US	Cisco Desk Camera 4K in platinum for United States (includes USB 3.0 C-to-A and USB 3.0 C-to-C cables)
CD-DSKCAM-P-WW	Cisco Desk Camera 4K in platinum for worldwide (includes USB 3.0 C-to-A and USB 3.0 C-to-C cables)
CD-CBL-USBC-USBA=	USB 3.0 Spare Cable (USBC - USBA)
CD-CBL-USBC-USBC=	USB 3.0 Spare Cable (USBC - USBC)

## Warranty information

Cisco Desk Camera 4K 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 network availability. This portfolio of services accelerates business innovation by harnessing the network as a powerful business platform. For more information about these services, please visit [cisco.com/go/collaborationservices](https://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](#).



#### For more information

Please visit <https://www.cisco.com/go/desktopcamera>

Date January 2023

C78-744525-06