

# Cisco Desk



reddot winner 2021

# Contents

03	<b>Product overview</b>
04	<b>Features and benefits</b>
05	<b>Prominent features</b>
06	<b>Product specifications</b>
10	<b>Product registration</b>
11	<b>Ordering information</b>
13	<b>Warranty information</b>
13	<b>Cisco environmental sustainability</b>
14	<b>CSR/Social responsibility</b>
14	<b>Cisco and Partner Services</b>
14	<b>Cisco Capital</b>
14	<b>For more information</b>



The Cisco Desk is the award-winning collaboration and productivity device for your desk—at home or in the office. Meet, work, and co-create on a 24-inch, 1080p interactive display.

## Product overview

The Desk is the all-in-one collaboration and productivity device for your desk—at home, in the office, or in a shared space. It is purpose-built for collaborating, whether you're in a meeting, sharing your laptop screen, or brainstorming with a teammate. The Desk device features a 24-inch, interactive 1080p display, 64-degree 8MP camera, full-range speaker, and a mic array with AI-powered background noise removal.

This powerful device creates a clutter-free desk space, enabling you to be organized and productive. Manage your workday with dynamic layouts and custom

views, take the strain off your laptop, and optimize your meetings—all from a single system. Meet without distractions or background noise. Rock a presentation with immersive sharing. Co-create with digital whiteboarding and live content annotations.

Easy setup and management capabilities allow customers to deploy and support thousands of devices at once. And with Control Hub you'll gain insight into environmental health and device usage with the ability to triage issues from anywhere.

# Features and benefits

Table 1. Cisco Desk features and benefits

FEATURE	BENEFIT
<b>Quality audio and video</b>	<ul style="list-style-type: none"> <li>• 24-inch, 1080p, anti-glare touch display</li> <li>• 64-degree FOV 8MP camera</li> <li>• Equipped with powerful audio hardware and features that enhance the conferencing experience</li> <li>• Microphone array for crystal clear, directional sound pickup</li> <li>• Premium-quality sound with full-range centre speaker and bass radiators for extended low-frequency output</li> </ul>
<b>Enhanced meetings</b>	<ul style="list-style-type: none"> <li>• Cisco Desk has been built to deliver a Webex Optimized Experience</li> <li>• Easily share content, including presentations, documents, or your desktop</li> <li>• Join a meeting or make a call using the buttons on the touch display or Webex Assistant voice commands</li> <li>• Change your in-meeting background with blurred and virtual background options</li> </ul>
<b>USB-C connection</b>	<ul style="list-style-type: none"> <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 a touchscreen that allows for PC control</li> </ul>
<b>Cognitive collaboration</b>	<ul style="list-style-type: none"> <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>
<b>Co-creation</b>	<ul style="list-style-type: none"> <li>• Co-create with a dedicated stylus that makes whiteboarding simple and clean</li> <li>• Effortlessly whiteboard in person or remotely with a stylus or your finger</li> <li>• Automatically save content to a Webex Messaging virtual space</li> <li>• Annotate on any content in the display</li> </ul>

FEATURE	BENEFIT
<b>Web engine</b>	<ul style="list-style-type: none"> <li>• Use digital signage to display on-demand content such as messaging, alerts, and channel browsing</li> <li>• Enable additional web apps to help boost productivity</li> <li>• Kiosk Mode creates a personalized experience as a front desk device</li> <li>• Embedded apps enhance the meeting experience with third party solutions</li> </ul>
<b>Powerful video processor</b>	<ul style="list-style-type: none"> <li>• Offloads the meeting from your laptop, allowing for dedicated audio and video to provide higher-quality meetings</li> </ul>
<b>Flexible deployments</b>	<ul style="list-style-type: none"> <li>• Registers as a cloud or on-premises device</li> <li>• Flexible deployment models allow you to decide what deployment option is best for your business</li> </ul>

## Prominent features

The Cisco Desk transforms the way you meet, work, and co-create from your desk. It features a 24-inch, interactive 1080p display, 64-degree 8MP camera, full-range speaker, microphone system with focused sound pickup and AI-powered background noise removal.

The Desk is a purpose-built collaboration experience, meaning that everything is designed to work simply together. It provides the latest and most advanced Webex features, including immersive sharing, digital whiteboarding, and direct access into Webex App services.

With a USB-C connection, the Desk is your all-in-one meeting device and primary monitor, offering a simple, exceptional collaboration experience that extends beyond the Cisco® portfolio to support your collaboration tools of choice.

Features on the Cisco Desk were previously the domain of higher-end video conferencing rooms. Now, you can

enable them on every desk and every team across your business. When registered to Webex, additional cloud-based functionalities are enabled that enhance the user experience and team workflow, as well as further simplify deployment.

### Some examples:

- **Work smarter.** AI-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.
- **Seamless co-creation.** 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 USB-C cable enables you to join meetings from third-party meeting providers while leveraging the Desk's camera, speaker, and microphone.

# Product specifications

Table 2. Product specifications

SPECIFICATIONS	DESCRIPTION
<b>Software compatibility</b>	<ul style="list-style-type: none"> <li>RoomOS 11 or later</li> </ul>
<b>Sensors</b>	<ul style="list-style-type: none"> <li>Temperature (experimental) for Control Hub analytics reporting</li> <li>Humidity (experimental) for Control Hub analytics reporting</li> </ul>
<b>Multipoint support</b>	<ul style="list-style-type: none"> <li>4-way embedded SIP/H.323* conferencing capability with MultiSite option</li> </ul>
<b>MultiSite features (embedded multipoint)*</b>	<ul style="list-style-type: none"> <li>Adaptive SIP/H.323* MultiSite:</li> <li>3-way resolution up to 1080p30 + content up to 1080p15</li> <li>4-way resolution up to 720p30 + content up to 1080p15</li> <li>Full individual audio and video transcoding</li> <li>H.323*/SIP/VoIP in the same conference</li> <li>Support for presentation (H.239/BFCP) from any participant at resolutions up to 3840 x 2160p5</li> <li>Best impression (automatic continuous presence layouts)</li> <li>Encryption and dual steam from any site</li> </ul>
<b>Default components in Cisco Desk</b>	<ul style="list-style-type: none"> <li>Cisco Desk</li> <li>Desk Stand</li> <li>Network cable 3m/118 in</li> <li>USB-C cable for USB passthrough feature, 1.8 m/70.8 in</li> <li>Power supply for Cisco Desk</li> </ul>
<b>Optional hardware components</b>	<ul style="list-style-type: none"> <li>Replaceable metal speaker grille</li> <li>Stylus kit</li> <li>Wall mount</li> </ul>
<b>Display</b>	<ul style="list-style-type: none"> <li>24-inch LCD monitor</li> <li>1080p resolution (16:9)</li> <li>High-contrast VA LED panel</li> <li>Contrast ratio: 1000:1 (typical)</li> <li>Viewing angle: +/- 89° (typical)</li> <li>Brightness: 300 cd/m2 color depth 16.7M colors</li> <li>Color gamut: 72% NTSC (95% sRGB)</li> </ul>

SPECIFICATIONS	DESCRIPTION
<b>User interface</b>	<ul style="list-style-type: none"><li>• Projected capacitive touch</li><li>• Multi-touch</li></ul>
<b>Supported PC resolutions</b>	<ul style="list-style-type: none"><li>• 1080p60</li></ul>
<b>Camera</b>	<ul style="list-style-type: none"><li>• 64° horizontal field of view, 50° vertical field of view</li><li>• f/2.0 aperture</li><li>• 8MP image sensor, supports up to 30 fps</li><li>• 1/3.2-inch CMOS</li><li>• Automatic tilt adjustment</li><li>• Automatic focus, brightness, and white balance</li><li>• Focus distance: 10 cm to infinity</li><li>• Privacy shutter with LED light</li></ul>
<b>Video standards</b>	<ul style="list-style-type: none"><li>• H.263, H.264 AVC</li></ul>
<b>Video inputs</b>	<ul style="list-style-type: none"><li>• USB-C DisplayPort Alternate Mode up to 1920x1080p60</li><li>• HDMI 2.0 type A input supports formats up to 1920x1080p60</li></ul>
<b>Encode and decode</b>	<ul style="list-style-type: none"><li>• Video stream: full HD 1080p30</li><li>• Content stream: 1080p60</li><li>• Up to 4K content decode from Webex</li></ul>
<b>Audio standards</b>	<ul style="list-style-type: none"><li>• G.711, G.722, G.722.1, G.729, AAC-LD, and Opus</li></ul>
<b>Audio features</b>	<ul style="list-style-type: none"><li>• High-quality full-band audio</li><li>• Automatic Gain Control (AGC)</li><li>• AI-powered noise removal</li><li>• Active lip synchronization</li><li>• Focused microphone pickup</li><li>• Music mode</li></ul>

SPECIFICATIONS	DESCRIPTION
<b>Audio inputs</b>	<ul style="list-style-type: none"><li>• Dynamic four-microphone array</li><li>• Audio in from HDMI</li><li>• Audio in from DisplayPort over USB-C</li><li>• USB</li><li>• Bluetooth®</li></ul>
<b>Audio outputs (external)</b>	<ul style="list-style-type: none"><li>• USB headset</li><li>• Bluetooth headset</li></ul>
<b>Loudspeaker (integrated)</b>	<ul style="list-style-type: none"><li>• Premium full-range centre speaker with passive bass radiators for extended low-frequency output.</li><li>• Frequency range: 80 Hz to 20 kHz</li></ul>
<b>USB-C BYOD</b>	<ul style="list-style-type: none"><li>• Ability to provide the following over one USB-C cable to a connected computer</li><li>• Extension of display (1920x1080@60fps) (computer must support Alt-mode DisplayPort)</li><li>• Touch redirect capabilities on supported operating systems (available post-First Customer Ship [FCS])</li><li>• Use desk camera, microphone, and speakers with any software client</li></ul>
<b>Power</b>	<ul style="list-style-type: none"><li>• Rated: 70W maximum</li><li>• Networked standby power consumption: 7.5W maximum</li></ul>
<b>Network standby</b>	<ul style="list-style-type: none"><li>• After 2 minutes idle (without any interaction): Halfwake</li><li>• After 10 minutes idle: Standby, level: DisplayOff</li><li>• After 12 minutes idle: Standby, level: Networked</li></ul>
<b>Other USB 2.0 ports</b>	<ul style="list-style-type: none"><li>• One standard type-A port enables headsets and handset use</li><li>• One Micro B USB port is intended for service only</li></ul>
<b>Operating temperature and humidity</b>	<ul style="list-style-type: none"><li>• 0°C to 35°C (32°F to 104 °F) ambient temperature</li><li>• 20% to 90% Relative Humidity (RH)</li></ul>

SPECIFICATIONS	DESCRIPTION
<b>Storage and transport temperature</b>	<ul style="list-style-type: none"> <li>-20°C to 60°C (-4°F to 140 °F) at RH 10% to 90% (noncondensing)</li> </ul>
<b>Locking mechanism</b>	<ul style="list-style-type: none"> <li>Kensington security lock</li> </ul>
<b>Dimensions</b>	<ul style="list-style-type: none"> <li>Width: 56.5 cm (22.2 in.)</li> <li>Height: 47.4 cm (18.7 in.)</li> <li>Depth: 7.0 cm (2.8 in.)</li> <li>Weight: 8.7 kg (19.2 lb.)</li> <li>Packaged size: 72.4x20x69.5 cm (28.5x7.9x27.4)</li> <li>Packaged weight: 12.72 kg (28.043 lb)</li> </ul>
<b>Peripherals supported</b>	<ul style="list-style-type: none"> <li>USB headset</li> <li>Bluetooth headset (wideband)</li> </ul>
<b>Wireless sharing</b>	<ul style="list-style-type: none"> <li>Webex App</li> <li>Webex Meetings</li> </ul>
<b>Embedded encryption</b>	<ul style="list-style-type: none"> <li>Support Webex Encryption, end to end</li> <li>H.323* and SIP point-to-point</li> <li>Standards-based: H.235 v3 and Advanced Encryption Standard (AES)</li> <li>Automatic key generation and exchange</li> </ul>
<b>Approvals and compliance</b>	<ul style="list-style-type: none"> <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 B</li> <li>FCC CFR 47 Part 15C (RF)</li> <li>FCC Listed (radio equipment)</li> </ul>

SPECIFICATIONS	DESCRIPTION
<b>MultiSite features (Embedded multipoint) (optional upgrade)*</b>	<ul style="list-style-type: none"> <li>• Adaptive SIP/H.323 MultiSite:               <ul style="list-style-type: none"> <li>- 3-way resolution up to 1080p30 + content up to 1080p15</li> <li>- 4-way resolution up to 720p30 + content up to 1080p15</li> </ul> </li> <li>• Full individual audio and video transcoding</li> <li>• H.323/SIP/VoIP in the same conference</li> <li>• Support for presentation (H.239/BFCP) from any participant at resolutions up to 3840 x 2160p5</li> <li>• Best impression (automatic continuous presence layouts)</li> <li>• Encryption and dual stream from any site</li> </ul>

\*Proprietary Cisco version

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## Product registration

Table 3. Product registration

LICENSE TYPE	PART NUMBER
<b>Webex Device Cloud Subscription</b>	A-FLEX-C-DEVICE (A-FLEX-DEVICE)
<b>Webex Device On-Premises Subscription</b>	A-FLEX-P-DEVICE (A-FLEX-DEVICE) (Room Device License)
<b>Unified CM TelePresence Room Based Endpoint License</b>	A-FLEX-P-DEV-11X A-FLEX-P-DEV

# Ordering information

Table 4. Ordering information

PRODUCT NAME	PART NUMBER	COMPLIANCE MODEL NUMBER
<b>Standard Version</b>		
Cisco Desk (First Light gray) – Upfront GPL	CS-DESK-K9	TTC7-30
Cisco Desk (Carbon Black) – Upfront GPL	CS-DESK-C-K9	TTC7-30
<b>Special Editions (First Light gray)</b>		
Cisco Desk – No radio	CS-DESK-NR-K9	TTC7-30
Cisco Desk – TAA (for U.S Government)	CS-DESK-K9++	TTC7-30
Cisco Desk – No radio TAA (for U.S Government)	CS-DESK-NR-K9++	TTC7-30
Cisco Desk – No radio, no encryption	CS-DESK-NR-K7	TTC7-30
Cisco Desk – Made in Mexico	CS-DESK-MM-K9	TTC7-30
Cisco Desk – No radio, made in Mexico	CS-DESK-NR-MM-K9	TTC7-30
<b>Software Options</b>		
Multisite	LIC-DESK-MS	
<b>Accessories</b>		
Ethernet cable (3 meters, grey)	CAB-ETH-3M-GR=	
Cisco Desk portfolio stylus kit (2 stylus, 4 tips)	CS-DESK-STYLUSKIT=	
Power adapter for Cisco Desk	PSU-12VDC-70W-GR-	FSP230-A20C14

PRODUCT NAME	PART NUMBER	COMPLIANCE MODEL NUMBER
Metal speaker grille for Cisco Desk	CS-DESK-MG=	
Vesa Adapter 200x100 to 100x100 and 75x75 for Cisco Desk	CS-DESK-VESA=	
Wall Mount Kit for Cisco Desk	CS-DESK-WALL=	
<b>Spare</b>		
Cisco Desk (First Light gray) – Upfront GPL – SPARE <sup>1</sup>	CS-DESK-K9=	TTC7-30
Cisco Desk (Carbon Black) – Upfront GPL – SPARE <sup>1</sup>	CS-DESK-C-K9=	TTC7-30
Cisco Desk – no radio – SPARE <sup>1</sup>	CS-DESK-NR-K9=	TTC7-30
Cisco Desk – no radio, no encryption – SPARE <sup>1</sup>	CS-DESK-NR-K7=	TTC7-30
Desk Stand for Cisco Desk – First Light gray – SPARE	CS-DESK-STAND=	
Fabric speaker grille for Cisco Desk – First Light gray	CS-DESK-FG=	
Desk Stand for Cisco Desk – Carbon – SPARE	CS-DESK-C-STAND=	
Fabric speaker grille for Cisco Desk – Carbon	CS-DESK-C-FG=	

<sup>1</sup> For service purposes only. Spare units include the main unit, no cables or accessories.

## Warranty information

Cisco Desk has a 90-day limited liability warranty.

## Cisco environmental sustainability

Information about Cisco’s environmental sustainability policies and initiatives for our products, solutions, operations, and extended operations or supply chain is provided in the “Environment Sustainability” section of [Cisco’s Corporate Social Responsibility](#) (CSR) Report.

Reference links to information about key environmental sustainability topics (mentioned in the “Environment Sustainability” section of the CSR Report) are provided in Table 5.

**Table 5.** Environmental sustainability

SUSTAINABILITY TOPIC	REFERENCE
Information on product-material-content laws and regulations	<a href="#">Materials</a>
Information on electronic waste laws and regulations, including products, batteries and packaging	<a href="#">WEEE Compliance</a>

Reference links to product-specific environmental sustainability information that is mentioned in relevant sections of this data sheet are provided in Table 6.

**Table 6.** Product-specific sustainability

SUSTAINABILITY TOPIC	REFERENCE
<b>General</b>	
Eco-Design Compliance (EU ErP Lot, Etc.)	Table AA. Product Compliance
Environmental Certifications (EPEAT, Energy Star, Etc.)	Table BB. Product Compliance or Platform Features/Benefits
<b>Power</b>	
Idle, typical, or maximum product power	Table CC. Product Specifications
Hardware Enabled Energy Features	Table DD. Platform Features/Benefits
Software Enabled Energy Features	Table EE. Platform Features/Benefits
Power Supply Information	Table FF. Product Specifications
Power Calculator	Table GG. Product Specifications

SUSTAINABILITY TOPIC	REFERENCE
<b>Material</b>	
Unit Weight	Table HH. Product Specifications
System Weight (Product + Packaging)	Table II. Product Specifications
Recycled Content	Table JJ. Product Specifications

Cisco makes the packaging data available for informational purposes only. It may not reflect the most current legal developments, and Cisco does not represent, warrant or guarantee that it is complete, accurate or up-to-date. This information is subject to change without notice.

## CSR/Social responsibility

Information about Cisco's Environmental, Social, and Governance (ESG) policies and initiatives can be found in [Cisco's Corporate Social Responsibility](#) (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 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

Learn more about [Cisco Desk](#).

Download the [Webex App](#).

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