Cisco Desk Pro





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The Cisco Desk Pro is an industry-leading intelligent collaboration device for desks and shared spaces. Collaborate, co-create, and annotate on an interactive, touch re-direct, 4k-touch display.

Product overview

The Desk Pro is an Al-powered collaboration device for the desk. It is purpose-built for collaboration and features a stunning 4k display, advanced cognitive collaboration capabilities like Webex Assistant and facial recognition, and creative applications like digital whiteboarding. Easily pair your device wirelessly or dock your laptop and quickly join or start your meeting with one button to push. With a USB-C connection, the Desk Pro becomes your all-in-one primary monitor and collaboration device that supports your videoconferencing software of choice.

The Desk Pro delivers the industry-leading collaboration experience customers have come to expect from Cisco. It is consistent—whether you're at your desk, in a shared space, or in a corporate boardroom. Easy deployment and management capabilities allow customers to outfit and support thousands of desks and shared spaces with intelligent collaboration tools typical of larger room systems—at high value—while unique analytics provide valuable insight on utilization for resource planning.

The Desk Pro is designed for personal desk-based collaboration and focus rooms that accommodate one to two people. Packed with all the workplace and workflow capabilities included within Cisco's larger meeting room devices, the Desk Pro is the ultimate desk-based collaboration device.

Features and benefits

 Table 1.
 Features and benefits

FEATURE	BENEFIT
Premium desk device	 The Cisco Desk Pro provides a high-resolution, 4k-touch experience on an anti-glare, 27-inch screen Co-create with a dedicated stylus that makes whiteboarding simple and clean Easily share content, including presentations, documents, or your desktop Easily join a meeting or make a call using the buttons on the touch display Change your in-meeting background with blurred and virtual background options
High-end hardware	 Capture a wide-angle view with a camera suitable for 1-2 people Equipped with powerful audio hardware and features that enhance the conferencing experience Microphone array for crystal clear, directional sound pickup Provides exceptional sound quality with 3 directional speakers and a subwoofer Provides a collaboration experience that is as powerful as Cisco's Room Series but designed for the desktop
USB-C connection	 Functions as your docking station and primary display with a USB-C connection Leverage the meetings software of choice while taking advantage of high-quality conferencing hardware Extend the functionality of your laptop with touch redirect that allows for touch-based PC control Power delivery to your laptop
Cognitive collaboration	 Includes AI-powered features that provide a frictionless meeting experience and contextual insights Webex Assistant is a voice-controlled assistant that lets you start or join your meeting, book a room, or make a call Facial recognition identifies meeting participants and provides name labels Automatic noise detection and suppression ensures the meeting is free of distracting background noise
Co-creation	 Easily whiteboard in person on remotely with the dedicated stylus or your finger Automatically save content to a Webex App space Annotate on any content on the display
Digital signage	 Display on-demand content when the device isn't being actively used Deliver digital signage, channel browsing, alerts, live TV, VoD capabilities, and scheduling
Flexible deployments	 Registers as a cloud, hybrid or on-premises device Flexible deployment models allow you to decide what deployment option is best for your business

Prominent features

The Cisco Desk Pro transforms the way you work, collaborate, and co-create from your desk or in a shared space. Featuring a 4k, 27-inch screen, 71-degree 12 MP camera, 3.1 sound system, and advanced noise-canceling mic array, the Desk Pro provides an exceptional video meeting experience.

The Desk Pro is fully enabled for collaboration experiences and includes the same video, audio, ideation, and APIs that are available across the Cisco portfolio. With a USB-C connection, the Desk Pro is your all-in-one docking station and primary monitor, offering a simple, exceptional collaboration experience that extends beyond the Cisco portfolio to support your collaboration tools of choice. It provides the latest and most advanced Webex features, including cognitive collaboration capabilities, digital whiteboarding, and direct access into Webex Meetings and Webex App services.

Features on the Desk Pro were previously the domain of higher-end video conferencing rooms but can now be brought to every desk and every team. When registered to the Webex App, additional cloud-based functionalities are enabled that enhance the user experience and team workflow as well as further simplifying 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 enables you to join meetings from third-party meeting providers while leveraging the Desk Pro's camera, speaker, and microphone.

An affordable way to purchase hardware

Cisco Hardware as a Service provides a new way to purchase hardware with a simple, scalable and flexible way to pay. Stay up to date with the latest models of IP Phones and Cisco Devices to enhance collaboration and create workspaces for the future. And get ready for all the power of Cisco's unified cloud platform! Learn more about Cisco Hardware as a Service and the devices available.

Click here to access the Webex Hardware as a Service datasheet.

Product sustainability

Refer to the CSR/Social Responsibility section for more information on Cisco's environmental sustainability policies and initiatives.

SUSTAINABILIT	ΥΤΟΡΙΟ	REFERENCE
General	Information on product-material-content laws and regulations	Materials
	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 2. Product specifications
Power	Power	Table 2. Product specifications
Material	Product packaging weight and materials	Contact: environment@cisco.com
	Dimensions	Table 2. Product specifications

Product specifications

Table 2. Product specifications

SPECIFICATIONS	DESCRIPTION	
Software compatibility	 Cisco Collaboration Endpoint Software Version 9.12 (CE9.12) or later, or Webex RoomOS 	
Default components shipped with Cisco Desk Pro	Desk StandStylus with two spare tips	
With Olseo Desk 110	• Network cable 3m/118 in	
	 USB-C cable (see USB-C BYOD section for details), 1.8 m/70.8 in 	
	HDMI 2.0 presentation cable 1.5 m/59 in	
	Power supply Cisco Desk Pro	
Optional hardware components	VESA adapter and wall mount kit	
- F	Replaceable metal speaker grille	
Display	27 inch LCD monitor	
,	• 4k resolution (3840x2160) (16:9)	
	High-contrast IPS LED panel	
	Contrast ratio: 1000:1 (typical)	
	 Viewing angle: +/- 89° (typical) 	
	Brightness 300 cd/m2	
	Color depth 1.07B colors	
	Color gamut 72% NTSC (100% sRGB)	
User interface	Projected capacitive touch	
	Optically bonded cover glass	
	Multi-touch	
Supported PC resolutions	• 080p60, 1440p60, 2160p30 (4K) and 2160p60 (4K)	

Table 2. Product specifications

SPECIFICATIONS	DESCRIPTION	
Camera	 4k Ultra HD camera 71° horizontal field of view, 59° vertical field of view f/2.0 aperture 12 MP image sensor, supports up to 30 fps 1/2.8" CMOS, Dual Pixel Technology Automatic tilt adjustment Automatic focus, brightness and white balance Focus distance 20 cm to infinity Privacy shutter with LED light 	
Video standards	H.264 AVC, H.263 compatibility with TANDBERG MXP endpoints	
Video inputs	 USB-C DisplayPort Alternate Mode up to 3840 x 2160p60 (4kp60) HDMI 2.0 type A input supports formats up to 3840 x 2160p60 (4kp60) 	
Video outputs	HDMI 2.0 type A output supports formats up to 3840 x 2160p60 (4kp60)*	
Encode and decode	 Video Stream: 1920x1080 at 30fps Content stream: 3840x2160 at 15fps 3840x2160 at 15 fps content decode from Webex 	
Audio standards	• G.711, G.722, G.722.1, G.729, AAC-LD, and Opus	
Audio features	 High-quality 20-kHz audio Automatic gain control Automatic noise reduction Active lip synchronization Keyclick suppression 	
Audio inputs	 Internal 8-element microphone array for speech USB Bluetooth[®] 	
Audio outputs (external)	 1 analog headphone output (stereo minijack) USB Bluetooth[®] headset 	

*Functionality

Table 2. Product specifications

SPECIFICATIONS	DESCRIPTION
Loudspeakers (integrated)	 High-quality speakers with left, center and right channels enabling directional audio, plus dual woofers in balanced configuration Frequency response 60 Hz to 20 kHz Amplifier power 4 x 14W
USB-C BYOD	 Ability to provide the following over one USB-C cable to a connected computer Extension of display (3840x2160 @60fps) (Computer must support Alt-mode Display Port) Touch forwarding capabilities on supported operating systems Use Desk Pro camera, microphone and speakers with any SW client Laptop charging (60W maximum)
Power	Rated: 200W maximumStandby power consumption: 15W
Other USB 2.0 ports	 Three standard type A ports enable headsets and handset use One Micro-B USB port intended for service only
Audio standards	 Three standard type A ports enable headsets and handset use One Micro-B USB port intended for service only
Sensors (experimental)	 ALS (Ambient Light Sensor) for automatic brightness adjustment and Control Hub analytics reporting 1D Time-of-Flight (LiDAR) for accurate presence detection. Range < 80 centimeters distance and 25 degrees angle Temperature (experimental) for Control Hub analytics reporting. Resolution 0.1°C. Accuracy ±1°C Humidity (experimental) Control Hub analytics reporting. Resolution 1%. Accuracy ±10%
Operating temperature and humidity	 0°C to 35°C (32°F to 104°F) ambient temperature 20% to 90% Relative Humidity (RH
Storage and transport temperature	 -20°C to 60°C (-4°F to 140°F) at RH 10% to 90% (noncondensing)

Table 2. Product specifications

SPECIFICATIONS	DESCRIPTION
Locking mechanism	Kensington security lock
Dimensions	
	• Width 24.8 in. (63 cm)
	• Height 20.1 in. (51 cm)
	 Depth 3 in. (7.5 cm) without desk stand. 7.1 in. (18 cm) with desk stand attached
	• Weight 24.4 lb. (11.6 kg)
	When packaged
	• Width 30.7 in. (78 cm)
	• Height 30.7 in. (78 cm)
	• Depth 8.6 in. (22 cm)
	• Weight 35.2 lb. (16 kg)
Ergonomic design	Tiltable screen
0	Flippable cable cover and integrated cable management in Desk Stand
Physical buttons	Power button
Touch buttons	Volume up and down LED indicator
	Microphone mute LED indicator
Visual indicator	Camera On LED indicator (camera activation)
Network	 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
	• Wi-Fi 802.11a/b/g/n/ac 2.4 GHz and 5 GHz
Bandwidth requirements	Up to 6 Mbps point-to-point

Table 2. Product specifications

SPECIFICATIONS	DESCRIPTION
Call control	 Cisco Unified Communications Manager (Unified CM) Native registration with Unified CM Requires Unified CM Version 10.5* or later with latest device pack Cisco Expressway Native registration with Expressway Webex Service Third-party H.323 gatekeepers and standards based SIP proxies
Peripherals supported	 USB headset Bluetooth[®] headset (wide band) Analog headphone output (stereo minijack)
Embedded encryption	 Support Webex Encryption, end to end H.323* and SIP point-to-point Standards-based: H.235 v3 and Advanced Encryption Standard (AES) Automatic key generation and exchange
Wireless sharing	 Webex App Webex Meetings Cisco Proximity App
Approvals and compliance	 Directive 2014/53/EU (Radio Equipment Directive) for the radio versions Directive 2014/30/EU (EMC Directive) for the non-radio versions Directive 2014/35/EU (Low-Voltage Directive) for the non-radio versions Directive 2011/65/EU (RoHS) Directive 2002/96/EU (WEEE) NRTL approved (product safety) FCC CFR 47 Part 15B (EMC) - Class A FCC CFR 47 Part 15C (RF) FCC CFR 47 Part 15E (RF) FCC Listed (radio equipment)
Multipoint support	5-way embedded SIP/H.323 conferencing capability with MultiSite option

Table 2. Product specifications

SPECIFICATIONS	DESCRIPTION
MultiSite features (Embedded multipoint) (optional upgrade)	 Adaptive SIP/H.323* MultiSite: 3-way, resolution up to 1080 at 30 fps plus content up to 4K at 15 fps 4-way, resolution up to 720 at 30 fps plus content up to 4K at 15 fps 5-way, resolution up to 720 at 30 fps plus content up to 4K at 10 fps Full individual audio and video transcoding H.323*, SIP, and Audio only in the same conference Best impression (automatic continuous presence layouts) Encryption and dual stream from any site

*Proprietary Cisco version

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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	A-FLEX-P-DEV-11X A-FLEX-P-DEV

Ordering information

Table 4. Ordering information

PRODUCT NAME	PART NUMBER	COMPLIANCE MODEL NUMBER
Cisco Desk Pro – Upfront GPL	CS-DESKPRO-K9	TTC7-27
Cisco Desk Pro – No radio	CS-DESKPRO-NR-K9	TTC7-27
Cisco Desk Pro – TAA (for U.S Government)	CS-DESKPRO-K9++	TTC7-27
Cisco Desk Pro - No radio TAA (for U.S Government)	CS-DESKPRO-NR-K9++	TTC7-27
Cisco Desk Pro – No radio, no encryption	CS-DESKPRO-NR-K7	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		
Cisco Desk Pro – Upfront GPL – SPARE ¹	CS-DESKPRO-K9=	TTC7-27
Cisco Desk Pro – No Radio – SPARE ¹	CS-DESKPRO-NR-K9=	TTC7-27
Cisco Desk Pro – No radio, no encryption – SPARE ¹	CS-DESKPRO-NR-K7=	TTC7-27

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Table 4. Ordering information

PRODUCT NAME	PART NUMBER	COMPLIANCE MODEL NUMBER
Desk Stand for Cisco Desk Pro - SPARE	CS-DESKPRO-STAND=	
VESA Adapter and Wall Mount Kit for Desk Pro	CS-DESKPRO-VESA=	
Fabric speaker grille for Cisco Desk Pro	CS-DESKPRO-FG=	
Metal speaker grille for Cisco Desk Pro	CS-DESKPRO-MG=	
Power adapter for Cisco Desk Pro	CS-PWR-CUBE-7=	FSP230-A20C14
Cisco Desk Pro Stylus Kit (2x stylus, 4x tips)	CS-DESK-STYLUSKIT=	

1 For service purposes only. Spare units only include the main unit and desk stand, no cables or accessories.

Warranty information

Cisco Desk Pro has a 90-day limited liability warranty.

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: 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.

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Learn more about the Cisco Desk Pro.