

Cisco Desk Pro



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Figure 1. Whiteboarding in a meeting with the Cisco Desk Pro

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. Whether you set it up in the native Cisco Rooms experience for a Webex-first experience and advanced third-party video interoperability or configure the Desk Pro for the native Microsoft Teams (MTR), the Desk Pro is perfect for any desk.

Product overview

The Desk Pro is an AI-powered collaboration device for the desk. It is purpose-built for collaboration and features a stunning 4K display, advanced cognitive collaboration capabilities like AI 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.

When set up for Cisco Rooms for a Webex-first experience, you can join any Webex, Microsoft Teams, Zoom or Google meeting with the touch of a button. At the same time, the Desk Pro can be configured as a native Microsoft Teams Rooms system for an elevated Microsoft Teams meeting experience while still offering full-featured Webex meetings.



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.



Figure 2. Cisco Desk Pro running the native Microsoft Teams Rooms experience in a huddle space

Features and benefits

Table 1. Features and benefits

FEATURE	BENEFIT
Premium desk device	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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

Table 1. Features and benefits

FEATURE	BENEFIT
Co-creation	<ul style="list-style-type: none">• Support for the native Webex Whiteboard and Microsoft Whiteboard (only in MTR) experiences, and secure web apps to run directly on Desk Pro, like Office 365, Trello, Miro and Mural with the option to share and annotate on the content during meetings or local brainstorming• Easily whiteboard in person on remotely with the dedicated stylus or your finger, use fingers also to pinch and swipe• Automatically save content on your Webex App• Point and Live-Annotate on any content on the display• Access and interact with Embedded Apps, like Mural, Miro, and Slido (available in Webex Meetings)
Digital signage	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• Registers as a cloud, hybrid or on-premises device• Flexible deployment models allow you to decide what deployment option is best for your business
Smart integrations	<ul style="list-style-type: none">• Desk Pro can be easily controlled using the touch screen or with the Cisco Room Navigator• Easily control room peripherals such as lights, room dividers, and curtains directly from the Room Navigator control unit through customizable APIs• Advanced device management, troubleshooting, monitoring, configurations, and workspace analytics in Control Hub• A powerful web engine provides the ability to connect to a web-based backend to automatically display information when Desk Pro is not in use• Cisco AI Assistant: for Cisco devices and Control Hub unlocks intelligent generative AI for device users

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-cancelling 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. In addition, you can also uplevel your Microsoft Teams Rooms with the Cisco Desk Pro, being fully certified for Microsoft Teams.

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 specifications

Table 2. Product specifications

SPECIFICATIONS	DESCRIPTION
Software compatibility	<ul style="list-style-type: none">RoomOS 11 or later<ul style="list-style-type: none">Microsoft Teams Rooms on Android
Default components shipped with Cisco Desk Pro	<ul style="list-style-type: none">Desk StandStylus with two spare tipsNetwork cable 3m/118 inUSB-C cable (see USB-C BYOD section for details), 1.8 m/70.8 inHDMI 2.0 presentation cable 1.5 m/59 inPower supply Cisco Desk Pro
Optional hardware components	<ul style="list-style-type: none">VESA adapter and wall mount kitReplaceable metal speaker grille
Display	<ul style="list-style-type: none">27-inch LCD monitor4k resolution (3840x2160) (16:9)High-contrast IPS LED panelContrast ratio: 1000:1 (typical)Viewing angle: +/- 89° (typical)Brightness 300 cd/m2Color depth 1.07B colorsColor gamut 72% NTSC (100% sRGB)
User interface	<ul style="list-style-type: none">Projected capacitive touchOptically bonded cover glassMulti-touch
Supported PC resolutions	<ul style="list-style-type: none">080p60, 1440p60, 2160p30 (4K) and 2160p60 (4K)

Table 2. Product specifications

SPECIFICATIONS	DESCRIPTION
Camera	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• H.264 AVC, H.263 compatibility with TANDBERG MXP endpoints
Video inputs	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• HDMI 2.0 type A output supports formats up to 3840 x 2160p60 (4kp60)*
Encode and decode	<ul style="list-style-type: none">• Video Stream: 1920x1080 at 30fps• Content stream: 3840x2160 at 15fps• 3840x2160 at 15 fps content decode from Webex
Audio standards	<ul style="list-style-type: none">• G.711, G.722, G.722.1, G.729, AAC-LD, and Opus
Audio features	<ul style="list-style-type: none">• High-quality 20-kHz audio• Automatic gain control• Automatic noise reduction• Active lip synchronization• Keyclick suppression
Audio inputs	<ul style="list-style-type: none">• Internal 8-element microphone array for speech• USB• Bluetooth®

Table 2. Product specifications

SPECIFICATIONS	DESCRIPTION
Audio outputs (external)	<ul style="list-style-type: none"> 1 analog headphone output (stereo minijack) USB Bluetooth® headset
Loudspeakers (integrated)	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Rated: 200W maximum Standby power consumption: 15W
Other USB 2.0 ports	<ul style="list-style-type: none"> Three standard type A ports enable headsets and handset use One Micro-B USB port intended for service only
Audio standards	<ul style="list-style-type: none"> Three standard type A ports enable headsets and handset use One Micro-B USB port intended for service only
Sensors (experimental)	<ul style="list-style-type: none"> 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%

Table 2. Product specifications


SPECIFICATIONS	DESCRIPTION
Operating temperature and humidity	<ul style="list-style-type: none">0°C to 35°C (32°F to 104°F) ambient temperature20% to 90% Relative Humidity (RH)
Storage and transport temperature	<ul style="list-style-type: none">-20°C to 60°C (-4°F to 140°F) at RH 10% to 90% (noncondensing)
Locking mechanism	<ul style="list-style-type: none">Kensington security lock
Dimensions	<div></div> <ul style="list-style-type: none">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 attachedWeight 24.4 lb. (11.6 kg)When packagedWidth 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	<ul style="list-style-type: none">Tiltable screenFlippable cable cover and integrated cable management in Desk Stand
Physical buttons	<ul style="list-style-type: none">Power button
Touch buttons	<ul style="list-style-type: none">Volume up and down LED indicatorMicrophone mute LED indicator
Visual indicator	<ul style="list-style-type: none">Camera On LED indicator (camera activation)
Network	<ul style="list-style-type: none">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 PCWi-Fi 802.11a/b/g/n/ac 2.4 GHz and 5 GHz

Table 2. Product specifications

SPECIFICATIONS	DESCRIPTION
Bandwidth requirements	<ul style="list-style-type: none"> Up to 6 Mbps point-to-point
Call control	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> USB headset Bluetooth® headset (wide band) Analog headphone output (stereo minijack)
Embedded encryption	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Webex, Miracast, Apple AirPlay (only in native Webex Meetings), and Microsoft Teams Cast (only in MTR mode)
Approvals and compliance	<ul style="list-style-type: none"> 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)

Table 2. Product specifications

SPECIFICATIONS	DESCRIPTION
Multipoint support	<ul style="list-style-type: none">5-way embedded SIP/H.323 conferencing capability with MultiSite option
MultiSite features (Embedded multipoint) (optional upgrade)	<ul style="list-style-type: none">Adaptive SIP/H.323** MultiSite:3-way, resolution up to 1080 at 30 fps plus content up to 4K at 15 fps4-way, resolution up to 720 at 30 fps plus content up to 4K at 15 fps5-way, resolution up to 720 at 30 fps plus content up to 4K at 10 fpsFull individual audio and video transcodingH.323**, SIP, and Audio only in the same conferenceBest impression (automatic continuous presence layouts)Encryption and dual stream from any site
Web engine	<ul style="list-style-type: none">The device is powered by RoomOS that features a Chromium-based web engine to support digital signage, WebRTC, interactive or non- interactive web-based applications added to the home screen/ touch controller user interface, embedded apps in Webex Meetings, embedded web views, enterprise content management tools, and more.The web engine supports most features expected from modern desktop browser engines, including HTML5, EcmaScript 6, CSS3, web fonts, multi-touch, SVG, canvas, iFrames, web sockets, web assembly, standard video codecs, and more. <p>Note: The web engine is mainly designed and optimized to run lightweight web applications. More advanced, full-scale web content can result in lower web app performance on the device, therefore in these scenarios we recommend running such web apps by connecting a PC with the video device via USB passthrough and interacting with the apps via touch redirect. For more information, please consult the RoomOS WebEngine Developer Guide.</p>

*Functionality
**Proprietary Cisco version

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Product registration

Table 3. Product registration

LICENSE TYPE	PART NUMBER
Webex Device Cloud Subscription	<ul style="list-style-type: none">A-FLEX-C-DEVICE (A-FLEX-DEVICE)
Webex Device On-Premises Subscription	<ul style="list-style-type: none">A-FLEX-P-DEVICE (A-FLEX-DEVICE) (Room Device License)
Unified CM TelePresence Room Based Endpoint License	<ul style="list-style-type: none">A-FLEX-P-DEV-11XA-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)	

Table 4. Ordering information

PRODUCT NAME	PART NUMBER	COMPLIANCE MODEL NUMBER
Spares		
Cisco Desk Pro – Upfront GPL – SPARE¹	CS-DESKPRO-K9=	TTC7-27
Cisco Desk Pro – No Radio – SPARE¹	CS-DESKPRO-NR-K9=	TTC7-27
Cisco Desk Pro – No radio, no encryption – SPARE¹	CS-DESKPRO-NR-K7=	TTC7-27
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.

Product sustainability

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

SUSTAINABILITY TOPIC		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

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](#).



For more information

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