

Cisco Microphones



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Figure 1. The Cisco Microphone Pro series of intelligent IP microphones: the Ceiling Microphone Pro and Table Microphone Pro in light and carbon color models, showing different mounting options.

Product overview

Cisco conferencing microphones provide a range of audio coverage solutions for both integrated video systems, room kits and custom video deployments – either on the table or discreetly through the ceiling.

These intelligent microphones are optimized for high-fidelity voice pickup and effective noise cancellation, and designed for use in small-to-large meeting rooms and specialized spaces to enable a distraction-free acoustic experience and inclusive collaboration for remote meeting participants.

Figure 2. Cisco Ceiling Microphone Pro

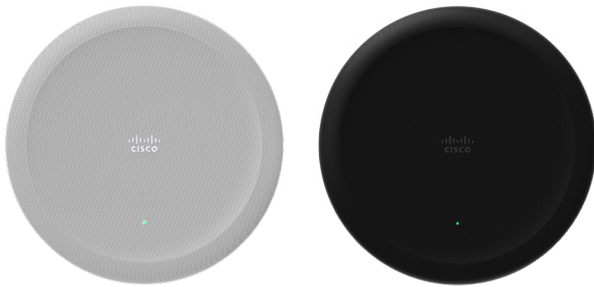


Figure 3. Cisco Table Microphone Pro



Figure 4. Cisco Table Microphone



Figure 5. Cisco Ceiling Microphone



Features and benefits

The Cisco® microphone portfolio is made up of directional IP conferencing microphone devices and flexible analog microphones, designed for tabletop or ceiling-mounted deployments.

- [Cisco Table Microphone Pro](#) is a digital conferencing microphone designed to provide high-quality, directional speech capture and embedded audio processing for a natural sound experience for remote participants. Featuring four microphone lobes, it can capture participant voices and deliver multiple streams of high-fidelity audio. It can also block out background noise coming from other parts of the workspace. Powered by IP, it provides streamlined deployment, easy extension, and unified device management in Control Hub. It works plug-and-play with Cisco video devices while featuring simplified cable management and versatile mounting options for flexibility.
- [Cisco Ceiling Microphone Pro](#) is a digital conferencing microphone featuring AI-powered adaptive beamforming to track and focus on the active speakers while blocking out background noise.

It intelligently follows meeting dynamics and room design changes without the need to reconfigure the device. It features zero-touch, automatic positioning for rapid AV configuration, seamless and scalable audio over IP, embedded signal processing and unified cloud device management to enable a simple way to set up, control and monitor the deployment. Available in Arctic White or Carbon Black and featuring multiple ceiling mount options, it brings flexibility and convenience into meeting rooms, learning spaces, and adaptable workspaces.

- [Cisco Table Microphone](#) is an analogue microphone product for Cisco video systems. It is ideal for smart acoustic coverage for small-to-large rooms with fixed tables. The device is available either with a mini jack or a Euroblock plug, and can be recessed into the table or rest on a magnetic table plate.
- [Cisco Ceiling Microphone](#) is a high-quality, cost-effective microphone with a 180-degree pickup coverage designed to cover medium-to-large meeting spaces, such as meeting spaces, training rooms, and auditoriums, with discreet and easy ceiling mounting, while freeing up table space.

Product specifications

Table 1. Product specifications

PRODUCT NAME	TABLE MICROPHONE	CEILING MICROPHONE	TABLE MICROPHONE PRO	CEILING MICROPHONE PRO
Description	Balanced omnidirectional table microphone, boundary layer type	Balanced directional microphone (180-degree pickup pattern), boundary layer type	Digital, directional microphone (360-degree cardioid pickup pattern)	Digital ceiling microphone with 360-degree coverage, featuring AI adaptive beamforming
Product compatibility	Room Bar, Room Bar Pro, Room Kit, Room Kit Plus, Room Kit EQ, Room Kit EQX, Room Kit Pro Room 55, Room 55 Dual, Room 70, Room 70 G2 SX10, SX20, SX80 MX700, MX800 Board Pro 55/75 Board Pro 55/75 G2 Room Panorama Series	Room Bar, Room Bar Pro, Room Kit, Room Kit Plus, Room Kit EQ, Room Kit EQX, Room Kit Pro Room 55, Room 55 Dual, Room 70, Room 70 G2 SX10, SX20, SX80 MX200, MX300, MX700, MX800 Board Pro 55/75 Board Pro 55/75 G2 Room Panorama Series	Room Bar Room Bar Pro Room Kit EQ Room Kit EQX Room Kit Pro Board Pro 55/75 Board Pro 55/75 G2 Room Panorama Series	Room Bar Room Bar Pro Room Kit EQ Room Kit EQX Room Kit Pro Board Pro 55/75 Board Pro 55/75 G2
Connector	Choose between 4-pin mini jack and 4-pin Euroblock versions	Delivered with both 4-pin Euroblock and 4-pin mini jack connectors	Ethernet RJ45 (Power over Ethernet)	Ethernet RJ45 (Power over Ethernet)
Frequency range	80 Hz to 20 kHz, +/-6 dB	80 Hz to 20 kHz, +/- 6 dB	100 Hz to 16 kHz, +/- 6 dB (on axis)	120 Hz to 20 kHz, +/- 6 dB (on axis) - Subject to change

Table 1. Product specifications

PRODUCT NAME	TABLE MICROPHONE	CEILING MICROPHONE	TABLE MICROPHONE PRO	CEILING MICROPHONE PRO
Free field sensitivity	-34 dB +/- 3 dB rel 1V/Pa, 1kHz	-33 dB +/- 3 dB rel 1V/Pa, 1kHz	-22 dBFS +/- 3 dB rel 1V/Pa, 1kHz	-36 dBFS/Pa +/- 3dB, 1 kHz - Subject to change
Signal-to-noise ratio	Minimum 70 dB	Minimum 72 dB	Minimum 70 dB	70 dB - Subject to change
Mute functionality	LED showing mute status Mute/unmute button	LED showing mute status	LED showing mute status Mute/unmute button	Via the touch controller LED showing mute status
Physical dimensions (L x D x H)	Round shape 6.39 cm (diameter) x 1.09 cm 2.52 in (diameter) x 0.43 in	75 x 55 x 27 cm 29.5 x 21.6 x 9.8 in	Diameter: 10 cm (3,94 inches) Height: 3 cm (1,18 inch) 10 x 10 x 3 cm 3.94 x 3.94 x 1.18 in Attached cable length: 11 m (36 feet)	42cm x 42cm (16.5in x 16.5in), Height: 4.8cm (2in) Ethernet cable (CAT5) options: 20 meter (65.6 feet) or 30 meter (98.4 feet)
Weight	0.28 lb (0.126 kg)	4.08 lb / 1.85 kg	0.29 lb / 0.3 kg	5.6lbs / 2.54kg
Phantom power	9V/52V	12V / 48V	Power over Ethernet	Power over Ethernet
Mounting	Tabletop (recessed into the table or placed on magnetic table plate)	Wire hanging ceiling mount	Tabletop (recessed into the table or placed on magnetic table plate)	Wire hanging ceiling mounting, ceiling bracket mounting, drop ceiling grid mounting

Table 1. Product specifications

PRODUCT NAME	TABLE MICROPHONE	CEILING MICROPHONE	TABLE MICROPHONE PRO	CEILING MICROPHONE PRO
Color options	White	White	First Light or Carbon Black	Arctic White or Carbon Black
Adaptive voice capture	No	No	Yes, using directional microphone lobes	Yes, using AI-enhanced adaptive beamforming
Pickup range	1.5m radius (360-degree coverage)	4m radius (180-degree coverage)	1.5m radius (360-degree coverage)	3.5m radius (360-degree coverage)
Speaker tracking support	No	No	Yes, optimized for single and multi-camera tracking	Yes, optimized for single and multi-camera tracking
Scalability via switch	No	No	Yes, the audio deployment can be extended using an Ethernet switch	Yes, the audio deployment can be extended using an Ethernet switch
Automatic positioning	No	No	No	Yes, zero-touch positioning in setup wizard
Cloud device management	No	No	Yes, unified management and diagnostics in Control Hub	Yes, unified management and diagnostics in Control Hub
AES-128 audio encryption	No	No	Yes	Yes

Warranty information

Warranty information is available on Cisco.com at the [Product Warranties](#) page.

Ordering information

Tables 3 and 4 give ordering information for Cisco microphones. To place an order, visit the [Cisco® Ordering homepage](#). To download software, visit the [Cisco Software Center](#).

Table 3. Ordering information

PRODUCT NAME	PART NUMBER
Cisco Ceiling Microphone Pro ordering information (link to product datasheet)	
Cisco Table Microphone Pro ordering information (link to product datasheet)	
Ordering information of Cisco Table Microphone and Cisco Ceiling Microphone:	
Cisco Table Microphone with 4-pin mini jack connector, 7.5 meters cable	CS-MIC-TABLE-J=
Cisco Table Microphone with 4-pin Euroblock connector, 9 meters cable	CS-MIC-TABLE-E=
Cisco Table Microphone extension cable for the 4-pin mini jack cables, 9 meters	CAB-MIC-EXT-J=
Cisco Table Microphone extension cable for the 4-pin mini Euroblock cables, 9 meters	CAB-MIC-EXT-E=
Cisco Ceiling Microphone (clips for grid ceiling mounting not included)	CTS-MIC-CLNG-G2
Cisco Ceiling Microphone optional cable (10 meter not plenum rated)	CAB-ETHRSHLD-10M

Table 4. Cisco microphone spare parts ordering information

PRODUCT NAME	PART NUMBER	COMPLIANCE MODEL NUMBER
Cisco Table Microphone spare cable for the 4-pin mini jack connector, 7.5mm cable	CAB-MIC-TABLE-J=	-
Cisco Table Microphone spare cable for the 4-pin Euroblock connector, 9m cable	CAB-MIC-TABLE-E=	-
Cisco Table Microphone spare table-top metal plate (3 units)	CS-MIC-TABLE-PLA=	-
Cisco Ceiling Microphone plates	CTS-MIC-CLNG-PLT=	-
Cisco Ceiling Microphone element	CTS-MIC-CLNG-ELM=	-
Cisco Ceiling Microphone dongles (RJ-45 mini jack and RJ4-5 Euroblock)	CTS-MIC-CLNG-DNG=	-
Cisco Ceiling Microphone wiring kit (2 meters/6.5 feet)	CTS-MIC-CLNG-WRK=	-
Cisco Ceiling Microphone cable (10 meters/32.8 feet)	CAB-ETHRSHLD-10M=	-

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Cisco Capital

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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

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

Table 4. Environmental sustainability reference links

SUSTAINABILITY TOPIC	REFERENCE
Information on product material content laws and regulations	Materials
Information on electronic waste laws and regulations, including products, batteries, and packaging	WEEE compliance

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.

For more information



Visit the [Cisco microphones and room accessories](#) or contact your local Cisco account representative.

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