

Cisco Microphones

Product overview

Cisco microphones provide a range of audio coverage solutions for both integrated video systems and custom video deployments - either on the table or discreetly through the ceiling (Figures 1 through 4). The microphones are optimized for voice and designed for use in small-to-large collaboration meeting rooms and specialized spaces with state-of-the-art audio quality.

Figure 1. Cisco Table Microphone



Figure 2. Cisco Table Microphone 20



Figure 3. Cisco Table Microphone 60



Figure 4. Cisco Ceiling Microphone



Features and benefits

The Cisco microphone portfolio is made up of the Table Microphone, Table Microphone 20, Table Microphone 60, and the Ceiling Microphone.

- The Cisco Table Microphone is the latest generation microphone product for Cisco video conferencing room systems. It covers all the use cases previously served by the Table Microphone 20 and Table Microphone 60 and is ideal for omnidirectional coverage for small-to-large rooms with fixed tables. Cisco Table Microphone is available in two versions, either with a mini jack or a euroblock plug. It is also designed to keep tables tidy and clean, as it can be recessed into the table or simply rest on a magnetic table plate.
- The Table Microphones 20 and 60 provide high-quality omnidirectional coverage ideal for small-to-large
 meeting rooms with fixed tables. They will continue to be available to enable design consistency for rooms
 that already have these microphones installed. New customers or new deployments should opt for the latest
 Table Microphone product.
- The Ceiling Microphone is a high-quality, cost-effective directional microphone designed to cover larger meeting spaces, such as training rooms, demo rooms, and auditoriums, with discreet and easy ceiling mounting, while freeing up table space.

Table 1 gives the specifications of the Cisco microphones.

Table 1. Product Specifications

	Table Microphone	Table Microphone 20	Table Microphone 60	Ceiling Microphone
Description	Balanced omnidirectional table microphone, boundary layer type	Balanced omnidirectional table microphone, boundary layer type	Balanced omnidirectional table microphone, boundary layer type	Balanced directional microphone (180 degree pickup pattern), boundary layer type
Product compatibility	With mini jack connector SX10, SX20 Room Kit Room Kit Plus Room Codec Plus Room 55 and Room 55 Dual Room 70 and Room 70 G2 With Euroblock connector Room Kit Pro SX80, MX700, MX800 Room70 G2	 Room Kit, Room Kit Plus, Room 55, Room 55 Dual SX10, SX20 MX200, MX300 EX90 	 Room 70 and Room 70 G2 SX80 MX700, MX800 	 Room Kit, Room Kit Plus, Room 55, Room 70 SX10, SX20, SX80 MX200, MX300, MX700, MX800 Room Kit Pro Room70 G2
Connector	Choose between 4-pin mini jack and 4-pin Euroblock versions	4-pin mini jack	4-pin Euroblock	Delivered with both 4-pin Euroblock and 4-pin mini jack connectors
Frequency range	80Hz to 20kHz, +/-6 dB	80 Hz to 15 kHz, +/- 6 dB	80 Hz to 15 kHz, +/- 6 dB	80 Hz to 20 kHz, +/- 6 dB
Free field sensitivity	-34 dB +/- 3 dB rel 1V/Pa, 1kHz	-35 dB +/- 3 dB rel 1V/Pa, 1kHz	-35 dB +/- 3 dB rel 1V/Pa, 1kHz	-33 dB +/- 3 dB rel 1V/Pa, 1kHz
Signal-to-noise ratio	Minimum 70 dB	Minimum 65 dB	Minimum 69 dB	Minimum 72 dB
Mute functionality	LED showing mute status Mute/unmute button	LED showing mute status Mute/unmute button	LED showing mute status Mute/unmute button	LED showing mute status

	Table Microphone	Table Microphone 20	Table Microphone 60	Ceiling Microphone
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	Square shape 8.5 x 8.5 x 1.8 cm 3.35 x 3.35 x 0.42 in	Square shape 8.5 x 8.5 x 1.8 cm 3.35 x 3.35 x 0.42 in	75 x 55 x 27 cm 29.5 x 21.6 x 9.8 in
Weight	0.28 lb (0.126 kg)	0.33 lb/0.15 kg	0.40 lb/0.18 kg	4.08 lb/1.85 kg
Phantom power	9V/52V	12V	12V/48V	12V/48V

Warranty information

Warranty information is available on Cisco.com at the **Product Warranties** page.

Ordering information

Tables 2 and 3 give ordering information for Cisco microphones. To place an order, visit the <u>Cisco Ordering homepage</u>. To download software, visit the <u>Cisco Software Center</u>.

Table 2. Ordering information

Product Name	Part Number
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 Table Microphone 20	CTS-MIC-TABL20
Cisco Table Microphone 20 extension cable	CAB-MIC20-EXT
Cisco Table Microphone 60	CTS-MIC-TABL60
Cisco Table Microphone 60 extension cable	CAB-MIC-T60EXT
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 3.
 Cisco Ceiling Microphone spare parts ordering information

Product Name	Part 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=

Note: Many of the products and features described herein remain in varying stages of development and will be offered on a when-and-if-available basis. This roadmap is subject to change at the sole discretion of Cisco, and Cisco will have no liability for delay in the delivery or failure to deliver any of the products or features set forth in this document.

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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 video conferencing 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, visit: https://www.cisco.com/go/collaborationservices.

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For more information

Visit the Cisco microphones page for additional information or contact your local Cisco account representative.



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