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Cisco TelePresence Microphones

Product Overview

Cisco TelePresence[®] 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 3). The microphones are optimized for voice and designed for use in small to large collaboration meeting rooms with state-of-the-art audio quality.

Figure 1. Cisco TelePresence Microphone 20



Figure 2. Cisco TelePresence Microphone 60



Figure 3. Cisco TelePresence Ceiling Microphone



Features and Benefits

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

- The Table Microphones 20 and 60 provide high-quality omnidirectional coverage ideal for small to large meeting rooms with fixed tables. They are designed for collaboration with intuitive mute buttons.
- 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 TelePresence Microphones.

Table 1.	Product Specifications
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	Table Microphone 20	Table Microphone 60	Ceiling Microphone
Description	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	SX10, SX20MX200, MX300EX90	SX80MX700, MX800	SX10, SX20, SX80MX200, MX300, MX700, MX800
Connector	4-pin mini jack	4-pin Euroblock	4-pin Euroblock or 4-pin mini jack
Frequency range	80 Hz to 15 kHz +/- 6 dB	80 Hz to 15 kHz +/- 6 dB	80 Hz to 20 kHz +/- 6 dB
Signal-to-noise ratio	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
Physical dimensions (L x D x H)	8.5 x 8.5 x 1.8 cm 3.35 x 3.35 x 0.42 in	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	0.33 lb/0.15 kg	0.40 lb/0.18 kg	4.08 lb/1.85 kg
Phantom power	12V	12V/48V	12V/48V

Warranty Information

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

Ordering Information

Cisco TelePresence Touch devices are available as a part of an endpoint order.

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

See individual endpoint data sheets for whether Cisco TelePresence Touch comes standard with the product.

Table 2.	Ordering	Information
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Product Name	Part Number
Cisco TelePresence Table Microphone 20	CTS-MIC-QSC20
Cisco TelePresence Table Microphone 20 extension cable	CAB-MIC20-EXT
Cisco TelePresence Table Microphone 60	CTS-MIC-TABL60
Cisco TelePresence Table Microphone 60 extension cable	CAB-MIC-T60EXT
Cisco TelePresence Ceiling Microphone (clips for grid ceiling mounting not included)	CTS-MIC-CLNG-G2
Cisco TelePresence Ceiling Microphone optional cable (10 meter not plenum rated)	CAB-ETHRSHLD-10M

Table 3. Cisco TelePresence Ceiling Microphone Spare Parts Ordering Information

Product Name	Part Number
Ceiling Microphone plates	CTS-MIC-CLNG-PLT=
Ceiling Microphone element	CTS-MIC-CLNG-ELM=
Ceiling Microphone dongles (RJ-45 mini jack and RJ4-5 Euroblock)	CTS-MIC-CLNG-DNGL=
Ceiling Microphone wiring kit (2 meters/6.5 feet)	CTS-MIC-CLNG-WRK=
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.

Cisco 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 TelePresence 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: http://www.cisco.com/go/telepresenceservices.

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For More Information

For more information about the Cisco TelePresence Touch devices, visit <u>http://www.cisco.com/go/telepresence</u> or contact your local Cisco account representative.



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