

# CCS-MIC-SPK-USB-200

## ClearOne® CHAT® 170 Speakerphone

The CHAT® 170, manufactured by ClearOne®, is a high-performance speakerphone device with integrated microphones and speaker. It is available from Crestron® as part of a [Crestron RL® 2](#) system package. Ideal for huddle room applications, this stylish tabletop device provides 360 degree pickup of participants around the table at distances up to eight feet. Advanced audio processing delivers remarkably rich, clear audio for natural, effortless conversations.

The speakerphone device connects to the Crestron RL 2 system codec via USB. When connected, it becomes the sole microphone and speaker for the system. It cannot be used in combination with any other microphone or speaker.

*Note: The CHAT 170 (Crestron part # CCS-MIC-SPK-USB-200) is available from Crestron only as part of a complete Crestron RL 2 system.*

- > [Integrated microphone and speaker for Crestron RL® 2](#)
- > [Stylish tabletop design](#)
- > [Single-wire USB interface](#)
- > [360 degree coverage](#)
- > [Crystal-clear sound quality](#)
- > [Full-bandwidth frequency response](#)
- > [Full-duplex performance](#)
- > [Distributed Echo Cancellation® technology](#)
- > [Ambient room noise cancellation](#)
- > [Automatic microphone level management](#)

## SPECIFICATIONS

All specifications are based on use with a Crestron RL 2 system

### Communications

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**USB:** USB 2.0

### Audio

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**Processing:** Full duplex, Distributed Echo Cancellation® technology, noise cancellation, automatic level control, first mic priority

**Microphone Pickup:** 360 degrees, up to 8 ft (2.4 m) range

**Microphone Bandwidth:** 50 Hz to 7.75 kHz

**Speaker Bandwidth:** 190 Hz to 20 kHz

**Speaker Output Level:** 85 dB SPL @ 1 ft (0.3 m) maximum

### Connections

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**USB:** (1) USB Type Mini-B, female; USB 2.0 device port;  
10 ft (3 m) USB Mini-B to A cable included

### Controls

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**Volume:** (2) Buttons for adjusting the speaker volume level

**Mic Mute:** (1) Button for muting the microphone

### Power Requirements

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**USB:** 5 Volts DC @ 500 mA maximum

### Environmental

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**Temperature:** 41° to 104° F (5° to 40° C)

### Dimensions

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**Height:** 1.8 in (46 mm)

**Width:** 7.4 in (188 mm)

**Depth:** 7.4 in (188 mm)

### Weight

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1.17 lb (0.53 kg)

### Available Accessories

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**USB-EXT-DM:** USB over Ethernet Extender with Routing

Notes:

This product is sold only as part of a complete Crestron RL 2 system package, which may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at [www.crestron.com/salesreps](http://www.crestron.com/salesreps) or by calling 800-237-2041.

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