

CHAT® 150 BT Speakerphone



The CHAT 150 BT is a group USB and Bluetooth speakerphone that enhances your conferencing for the ultimate in business-class performance.

- > NFC tap-to-pair delivers fast and simple connectivity with mobile devices.
- > Sleek and elegant design with touch controls complements professional office aesthetics.
- > Advanced Noise Cancellation, full-duplex Distributed Echo Cancellation®, and Automatic Level Control algorithms deliver highly intelligible, natural, crystal-clear audio.
- > Included BT USB Adapter 5.0 pre-paired for reliable performance on a Windows device with a USB port.
- > Powerful steerable mic array technology enhances audio pickup at greater distances from the speakerphone.
- > With ClearOne Audio Intelligence™, the CHAT 150 BT Speakerphone is unsurpassed in the industry for tabletop conferencing.



The Bluetooth audio bridging feature enables callers from Bluetooth-enabled mobile devices and desk phones to wirelessly join the call.

COMPATIBLE WITH



Enhance Your Cloud Collaboration

Compatible with popular applications such as Microsoft® Teams, Zoom™, WebEx™, Google® Meet™, and many more.

It's All About the Architecture!®

APPLICATIONS

- Cloud-based Collaboration
- Cloud-based Audio Conferencing
- Bluetooth Audio Conferencing

WORKSPACES

- Home Offices
- Executive Offices
- Small and mid-sized meeting rooms

CHAT[®] 150 BT Speakerphone

CHAT 150 BT Components



CHAT 150 Unit

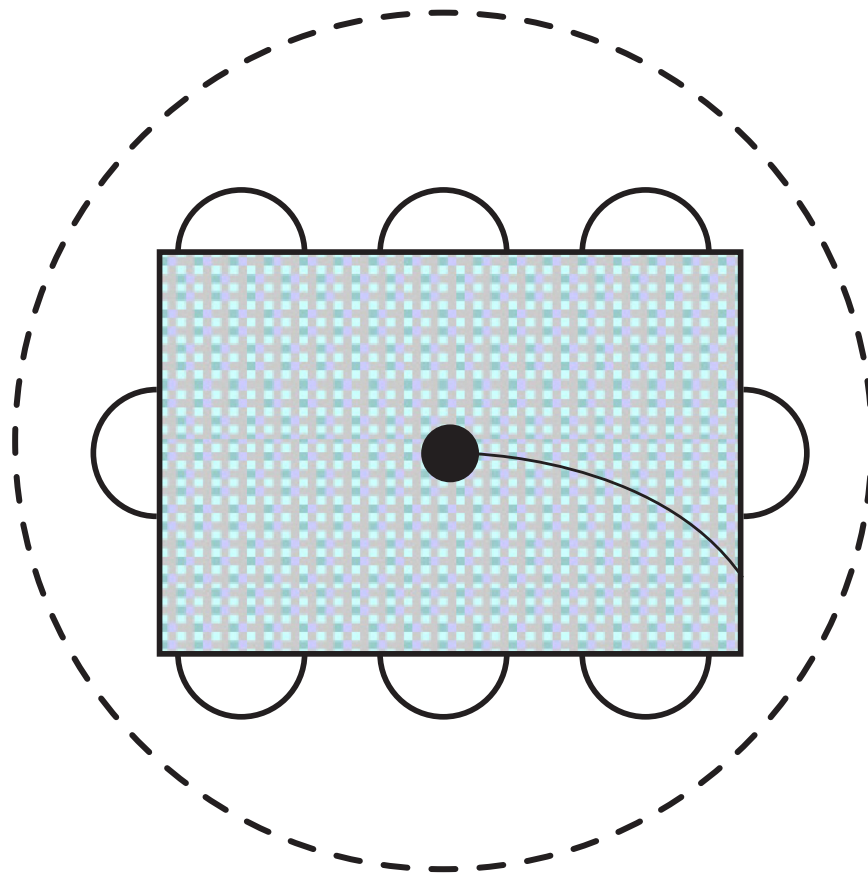


USB 2.0
Connection
Cable



BT Adapter

CHAT 150 BT



CHAT[®] 150 BT Speakerphone

PART NUMBER	• 910-156-500
SYSTEM REQUIREMENTS	• Microsoft Windows [®] 10 and higher; MAC OS [™]
CONNECTIONS	• USB: Compatible with USB 2.0 and above, type: Type C receptacle • Keyed: RJ-45 (8-conductor) – for future use
AUDIO	• Speaker <ul style="list-style-type: none">- Bandwidth: 190 Hz – 20 kHz- Maximum output level: 85 dB SPL @ 1 ft (0.30 meter) • Microphone(s) <ul style="list-style-type: none">- Bandwidth: 50 Hz – 7.75 kHz
BLUETOOTH USB ADAPTER 5.0	• Bluetooth V5.0 standard (also compatible with V2.0/3.0/4.0/4.2) • Transfer Speed: 3 Mbp • Transmitter Range: 10-20 M • Frequency Band: 2.402 – 2.48 GHz • Dual-mode Bluetooth transfer • Bluetooth low energy with EDR • Operating System: Windows 7 or later • Sensitivity: -86 dBm @ 0.1% BER • RF TX Power: +6 dBm (Class II) • Supply Voltage: 5 VDC (MAX 5.575 V) • Software Support: Realtek Driver
SUPPORTED BLUETOOTH PROFILES ..	• RF Radio: <ul style="list-style-type: none">- Qualified for Bluetooth V 5.0 Specification: – HFP 1.7, HSP 1.2, A2DP 1.3, SPP 1.2, AVRCP 1.6, and PBAP 1.2 – Bluetooth classic (BR/EDR)- Frequency Spectrum: 2.402 GHz to 2.480 GHz- Receive Sensitivity: -90 dBm (2 Mbps EDR, at 0.01% BER)
NFC TAG	• Tap to Bluetooth pair • Chip (NTAG213) • Antenna Size (21 mm) • Memory 180 bytes • Characters 130
POWER	• USB <ul style="list-style-type: none">- 5 VDC @ 500 mA maximum • External <ul style="list-style-type: none">- 100 – 240 VAC input, 9 VDC @ 560 mA output
CONTROLS	• Volume up • Volume down • Microphone mute • Bluetooth pair
ENVIRONMENTAL	• Operating temperature: 41 – 104 °F (5 – 40 °C)

CHAT[®] 150 BT Speakerphone

- PROCESSING**
- Full Duplex
 - Distributed Echo Cancellation (D. E. C.)
 - Noise Cancellation (NC)
 - Automatic Level Control (ALC)
 - Steerable Mic Array
- MECHANICAL**
- Dimensions (W x D x H): 7.4 x 7.4 x 1.8 in (188 x 188 x 46 mm)
 - Weight: 1.17 lbs (0.53 Kg)

SALES AND INQUIRIES

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