ClearOne® Aura™

Quick-Start Guide

CHAT® 150
USB SPEAKERPHONE

CHAT 150 USB SPEAKERPHONE

CONTACT INFORMATION

NOTICES

U.S. PATENTS: D539,274; D556,189; D531,999.

OTHER PATENTS PENDING.

⚠️ **Caution**: Read the safety information in the instruction manual.

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CONFIGURING THE CHAT 150

The CHAT 150 can be used right out of the box and there's no software to download or install if it is to be used only with a PC.

CHAT 150 FEATURES

MUTE STATUS INDICATOR

MUTE STATUS INDICATOR

VOLUME STATUS INDICATOR

MUTE STATUS INDICATOR
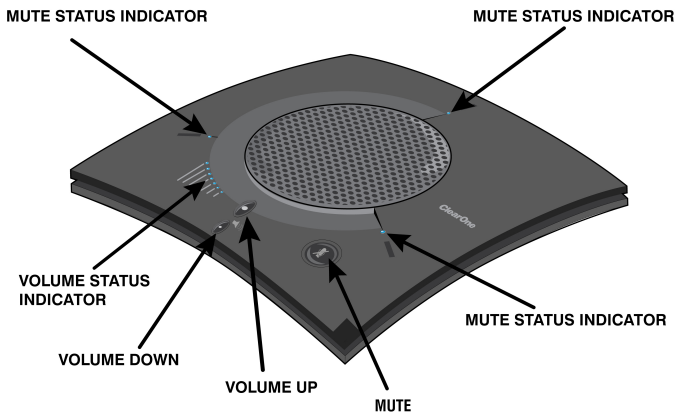
VOLUME DOWN

VOLUME UP

MUTE

Figure 1. CHAT 150 Features

Important! CHAT devices are designed to work on flat, stable surfaces with no obstructions. For best results, do not hold or move the device while in use.

CONNECTING YOUR CHAT 150

The following describes how to connect your CHAT 150 to a PC.

The CHAT 150 can also be connected to a number of other devices. For information on connecting the CHAT 150 to other devices, refer to the CHAT 150 User's Manual.

CONNECTING THE CHAT 150 TO A PC

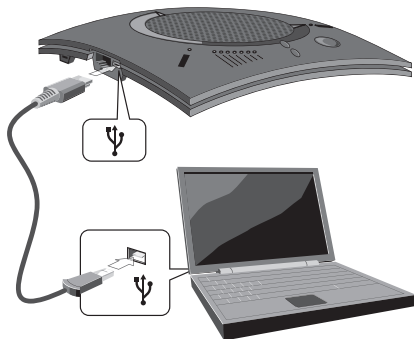Use the included USB 2.0 cable to connect the CHAT 150 to your PC (Figure 2).

Figure 2. Connecting to a PC

CONFIGURING AND TESTING YOUR CHAT 150

CHAT 150 Audio Configuration

The CHAT 150 derives its audio settings from the Windows sound settings if it is attached to a PC or through the 3rd party application's settings (COLLABORATE Space, Zoom, Microsoft Teams, Skype, etc.)

Consult the CHAT 150 User's Manual for advanced device configuration procedures if needed.

USING THE CHAT 150

CHAT 150 LED Indicators

The three microphone LED indicators illuminate blue when the CHAT 150 microphones are active. The indicators illuminate red when the microphones are muted.

The seven volume LED indicators illuminate blue to indicate the current volume setting—more lights indicate higher volume.

Volume & Mute Buttons

Use the **Volume Up/Down** buttons (indicated by a large dot and a small dot) to adjust the volume level of the CHAT 150. Holding down either button will change the volume rapidly.

Use the **Mute** button to mute the CHAT 150's microphone until the **Mute** button is pressed again. If you are using the CHAT 150 with a PC, you can also use the Speaker Volume Control in Windows, as well as the CHAT software to adjust the volume and mute the microphone.

SPECIFICATIONS AND REQUIREMENTS

System Requirements
Microsoft Windows 7 or later
MacOS X v10.10 "Yosemite" or later

Connections
USB:
2.0 Compatible, Type: Mini-B Female
RJ-45: Keyed 8-conductor

Audio
Speaker
Bandwidth: 190 Hz – 20 kHz
Maximum Output Level:
85 dB SPL @ 1 foot (0.30 meter)

Microphone(s)
Bandwidth: 50Hz – 7.75 kHz

Power
USB:
5 VDC @ 500mA Maximum

External:
100 - 240 VAC Input, 9 VDC @ 560 mA
Output, Tip: Power, Ring: Ground

Controls
Volume Up
Volume Down
Microphone Mute

Environmental
Operating Temperature:
41 - 104° F (5 - 40° C)

Processing
Full Duplex
Distributed Echo Cancellation
  (D. E. C.)®
Noise Cancellation (NC)
Automatic Level Control (ALC)
Line Echo Cancellation (LEC) -
  Selectable
First Mic Priority

Mechanical
Dimensions (W x D x H):
7.4" x 7.4" x 1.8"
(18.8 cm x 18.8 cm x 4.6 cm)
Weight: 1.17 lbs (0.53 kg)

Compliance
RoHS
FCC Class A Part 15
ICES-003, CE, UL Listed

Model Numbers
AUR-156-200 CHAT 150 USB