ClearOne

CHAT® 150 | CHATAttach® 150 USB

Speakerphones for individual, small, medium or large group use. The CHAT 150 and CHATAttach 150 USB connect to PCs for rich, full-duplex audio communications and can be used with VoIP softphones, Web collaboration instant messaging and any other applications requiring two-way audio. A perfect addition to the office or conference room for greatly enhanced collaboration.







Web Conferencing
IBM Workplace
Microsoft Live Meeting, WebEx

VolP Softphones Avaya, Cisco, Nortel, Mirial

Internet Telephony Google Talk, Skype, Vonage

Instant Messenger AOL, Microsoft MSN, Yahoo

Features ____

Enable full-duplex speakerphone capabilities on PCs or laptops

- + Connect the CHAT 150 or the CHATAttach 150 to laptops & PCs via USB for hands-free audio for:
 - > VoIP softphones
 - > Instant Messaging audio chats
 - > Web conferences

Enjoy rich audio playback

+ Full bandwidth frequency response provides rich audio playback with media players

Enjoy crisp, clear audio

- Advanced ClearOne HDConference® audio processing technologies deliver remarkably rich, full audio for natural, effortless conversations:
 - > True full duplex performance allows user to listen and speak at the same time without audio cutting in and out
 - > Distributed Echo Cancellation®
 - > Noise cancellation
 - > Advanced automatic level management
- + Bridge audio from PC applications with audio on telephone for instant 3-way conference bridge



> CHAT 150 COMPONENTS

> CHATAttach 150 COMPONENTS

















> ROOM APPLICATIONS

CHAT 150







Functional Specifications

SYSTEM REQUIREMENTS

Microsoft Windows 7,8,10
For any firmware upgrades, use Win7
Mac OS

CONNECTIONS

USB:

Version 2.0 Compatible Type: Mini-B Female

KEYED CONNECTOR:

Keyed RJ-45 (8-conductor)

LINE INPUT/OUTPUT VIA VC BREAKOUT BOX (BOB)

FREQUENCY RESPONSE:

20 Hz - 20 kHz +/- 1 dB Maximum Level: +6 dBu Input Impedance: 10 k Ω Output Impedance: 50 Ω

CONTROLS

Volume Up Volume Down Microphone Mute

AUDIO

SPEAKER:

Bandwidth: 190 Hz - 20 kHz Max Output Level:

85 dB SPL @ 1 foot (0.30 meter)

MICROPHONE

Bandwidth: 50 Hz - 7.75 kHz

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

POWER

USB:

5 VDC @ 500 mA Maximum

EXTERNAL:

Input: 100 - 240 VAC Output: 9 VDC @ 560 mA Tip: Power

Ring: Ground MECHANICAL

DIMENSIONS (W X D X H):

 $7.4" \times 7.4" \times 1.8"$ (18.8 cm x 18.8 cm x 4.6 cm) WEIGHT:

1.17 lbs (0.53 kg)

COMPLIANCE

ROHS
REACH
FCC Class A Part 15
ICES-003
CE Listed

UL Listed

MODEL NUMBERS

910-156-200 CHAT 150 USB

+ Single CHAT 150 and Connecting Cable

910-156-200-00 CHATAttach 150

+ Two (2) CHAT 150 Devices, Connecting Cables and Power Supply

910-156-222 CHAT 150 Avaya

+ CHAT 150 and Connecting Cable to Avaya Enterprise Phone

910-156-220 CHAT 150 Cisco

+ CHAT 150 and Connecting Cable to Cisco Enterprise Phone

910-156-230 CHAT 150 VC

+ CHAT 150 and Cable to Video Conference System

ACCESSORY PART NUMBERS

860-156-230L - CHAT 150 VC Accessory Kit

 Includes Video Conferencing Breakout Box, Power Adapter, International Power Clips, RCA Connection Cable, 25' Link Cable

860-156-222L - CHAT 150 Avaya Accessory Kit

+ Includes Breakout Box for 2410, 2420, 4610 and 4621
Telephone Handsets, Power Adapter, International Power
Clips, RJ-9/RJ-9 Telephone Cable, 25' Link Cable

860-156-220L - CHAT 150 Cisco Accessory Kit

Includes Breakout Box for 7940, 7960, and 7970
 Telephones, Power Adapter, International Power Clips,
 RJ-9/RJ-9 Telephone Cable, 25' Link Cable

910-156-225 - CHATAttach Expansion Kit

+ Includes Cables, Power Supply and Quick Start Guide to Update Two (2) CHAT 150 Devices to CHATAttach

Clearone Contacts

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