

## CHAT® 150 | CHATAttach™ 150 USB

### Personal/Group Speakerphones

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.



DELIVERS  
SUPERIOR  
HANDS-FREE  
AUDIO FOR  
PC-BASED  
COLLABORATION  
APPLICATIONS

#### APPLICATIONS

- Web Conferencing
  - + IBM Workplace
  - + Microsoft Live Meeting, WebEx
- VoIP Softphones
  - + Avaya, Cisco, Nortel, Mirial
- Internet Telephony
  - + Google Talk, Skype, Vonage
- Instant Messenger
  - + AOL, Microsoft MSN, Yahoo

#### ADVANTAGES

- 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
- + Three built-in microphones provide full 360-degree coverage up to 8 feet from device
- + Bridge audio from PC applications with audio on telephone for instant 3-way conference bridge

> CHAT 150 COMPONENTS



**CHAT 150 Unit**  
Part # 910-156-200



**USB 2.0 Connection Cable**  
Part # 830-156-200



**Quick Start Guide**  
Part # 800-156-202

> CHATAttach 150 COMPONENTS

**CHATAttach Packout for the CHAT 150**



**Two CHAT 150 Units**  
Part # 910-156-200



**USB 2.0 Connection Cable**  
Part # 830-156-200



**CHATAttach Cable**  
Part # 830-156-010L



**CHATAttach Power Supply**  
Part # 551-156-200



**CHATAttach Quick Start Guide**  
Part # 800-156-225

**CHATAttach Expansion Cable Packout**



**CHATAttach Cable**  
Part # 830-156-010L



**CHATAttach Power Supply**  
Part # 551-156-200



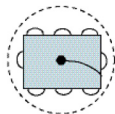
**CHATAttach Quick Start Guide**  
Part # 800-156-225

**Ready out of the box**

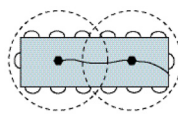
All the components you need to quickly get up and running, including cabling and Quick Start Guide.

> ROOM APPLICATIONS

CHAT 150



CHATAttach 150



> SPECIFICATIONS

**System Requirements**

Windows XP, Windows Vista or Windows 7

**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 kΩ  
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" 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  
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 Cable, Power Supply and Quick Start Guide to Update Two (2) CHAT 150 Devices to CHATAttach

**Configuration Software**

Allows users to easily switch between devices; software applies optimized settings to CHAT 150 for each device. Auto-updates from the Web to keep software & CHAT 150 up-to-date with the latest enhancements.



> CLEARONE LOCATIONS

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