

## CHAT™ | 170

### Group Speakerphone



**ClearOne**®

A speakerphone for individual or small group use, the CHAT 170 connects to PCs and laptops for rich, full-duplex audio communication with Microsoft Office Communicator 2007. The CHAT 170 is the perfect addition to the office or conference room for greatly enhanced collaboration.



Delivers Superior  
Hands-Free  
Audio for Office  
Communicator  
2007

#### APPLICATIONS

Office Communicator 2007

Perfect for:

- + Boardrooms
- + Small Conference Rooms
- + Executive Offices
- + Home Offices

#### ADVANTAGES

**Provides high quality speakerphone capabilities on PCs or laptops:**

- + Connect the CHAT 170 to PCs and laptops via USB for hands-free, full-duplex audio with Office Communicator 2007
- + Incoming calls ring on the CHAT 170
- + True plug-and-play operation
  - > No drivers to install
- + Crystal-clear audio for video conferencing and streamed multimedia content
- + Eliminates the need for large, expensive tabletop conference phones in executive offices
- + Replaces the PC's speakers and microphone with a high-quality, hands-free audio solution
- + Sleek industrial design complements the professional environment of boardrooms and executive offices

#### Enjoy crisp, clear audio

- + Advanced ClearOne audio processing technologies deliver remarkably rich, full audio for natural, effortless conversations:
  - > True full-duplex performance allows users 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
  - > Easily manage 1-6 call participants
  - > Provides rich audio from the far side participants
- + Full bandwidth frequency response delivers better audio

HDCConference™

## > Components



CHAT 170

USB 2.0  
Connection Cable  
Part# 830-156-200Quick Start Guide  
Part# 800-156-202

### Ready to use out of the box

All the components you need to quickly get up and running, including USB cable and quick start guide.

## > Specifications

### Connections

USB connector  
Version 2.0 compatible  
Type: Mini B Female

### Controls

Volume up  
Volume down  
Microphone mute

### Operating System Support

Windows XP  
Windows Vista

### Audio

Speaker  
Bandwidth: 150Hz-15kHz  
Max output level: 86dB SPL @ 1 foot

### Microphone

Bandwidth: 50Hz-8kHz

### Processing

Full-duplex  
Acoustic echo cancellation  
Noise cancellation  
Automatic level controls

### Power

USB-powered  
5 VDC @ 500mA maximum

### Environmental

Operating temperature: 5-40 degrees C  
(41-104 degrees F)  
Storage temperature: 0-70 degrees C  
(32-158 degrees F)

### Mechanical

CHAT 170 dimensions (WxDxH): 7.4" x 7.4" x  
1.8" (18.8cm x 18.8cm x 4.6cm)  
Weight: 1.17 lbs (.53kg)

### Compliance

RoHS  
FCC Class A Part 15  
ICES-003  
EU compliance

### Part Number

910-156-250 CHAT 170  
> connects to PCs & laptops

## > CLEARONE LOCATIONS

**Headquarters:**  
Salt Lake City, UT USA  
5225 Wiley Post Way  
Suite 500  
Salt Lake City, UT 84116  
Tel: 801-975-7200  
Toll Free: 800-945-7730  
Fax: 801-977-0087  
sales@clearone.com

**Latin America**  
Tel: 801-974-3621  
global@clearone.com

**EMEA**  
Tel: 44 (0) 1189 036 053  
global@clearone.com

**APAC**  
Tel: 801-303-3388  
global@clearone.com