

# CHAT™ | 60



## Personal Speakerphone for Skype

The CHAT 60 provides rich, full-duplex audio for hands-free calls with Skype. The CHAT 60 easily connects to laptops and PCs via USB and is the perfect personal audio solution for anyone who wants a high-quality audio solution that is both portable and economical.

# ClearOne®



## ELIMINATE THE NEED FOR A HEADSET WHEN MAKING SKYPE CALLS

### APPLICATIONS

#### Perfect for:

- + The Office
- + SOHO
- + Teleworkers
- + Traveling Professionals

#### Skype:

- + Incoming calls ring on the CHAT 60
- + No headset wires or discomfort
- + Plug-and-play operation

#### Other devices or applications:

- + Internet phone applications
- + Instant messaging applications
- + VoIP softphones
- + Enterprise telephones
- + Cell phones
- + Web conferencing
- + Desktop video conferencing
- + Audio playback
- + PC-based gaming

### ADVANTAGES

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

- + Connect the CHAT 60 to PCs and laptops via USB for hands-free, full-duplex audio with Skype
- + Hands-free flexibility and comfort:
  - > Move around freely without being tethered with a headset
  - > Avoid the discomfort caused by prolonged headset use
- + Replaces the PC's speakers and microphone with a high-quality, full-duplex audio solution
- + True plug-and-play operation
- + Incoming calls ring on the CHAT 60
- + Crystal-clear audio for video conferencing and streamed multimedia content
- + Sleek industrial design complements the professional environment of any office or meeting room
  - > Small, yet rugged enough to toss in your computer bag and take on the road
  - > Perfect for desktop, travel or home use

#### Enjoy crisp, clear audio

- + Advanced HDConference™ 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
  - > Echo cancellation eliminates acoustic echo
  - > Noise cancellation identifies and removes ambient room noise
  - > Advanced automatic level management automatically adjusts microphone levels
- + Full bandwidth frequency response delivers better audio

# HDConference™



## > Components



CHAT 60 (1)



3' USB 2.0  
Connection Cable (1)



Quick Start Guide

### 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

### System Requirements

Microsoft Windows XP or Vista  
Skype: 1GHz CPU, 256MB RAM

### Connections

USB connector  
Version 2.0 compatible  
Type: Mini B Female

### External audio

Type: 3.5mm (1/8") mini-plug  
Tip: Line output  
Ring: Line input  
Sleeve: Ground

### DC Power

Tip: Positive  
Ring: Negative

### Controls

Volume up  
Volume down  
Microphone mute

### Speaker

Bandwidth: 220Hz-14kHz  
Max output level: 80dB SPL @ 1 foot

### Microphone

Bandwidth: 20Hz-10kHz

### Line input

Frequency response: 20Hz-20kHz +/- 1dB  
Maximum input level: 0 dBu  
Input impedance: 10K Ohms

### Line output

Frequency response: 20Hz-20kHz +/- 1dB  
Maximum output level: 0 dBu  
Output impedance: 50 Ohms

### Processing

Full-duplex  
Acoustic echo cancellation  
Noise cancellation  
Line echo cancellation (selectable)

### Power

USB-powered  
5 VDC @ 500mA maximum

### Mechanical

CHAT 60 dimensions (WxDxH): 3.8" x 4.1" x 1.8"  
(9.7cm x 10.4cm x 4.6cm)  
Weight: 0.55 lbs (.25kg)

### Environmental

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

### Part Number

910-159-251 CHAT 60



**NOTE:** Please refer to [www.clearone.com](http://www.clearone.com) for:  
+ CHAT 60 accessories  
+ Interoperability/compatibility tables

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