

CHAT® | 70

Personal Speakerphone



The CHAT 70 is a personal speakerphone that connects to PCs and laptops for rich, hands-free audio communication with Microsoft® Lync™ Server 2010. With HDConference® audio technologies, the CHAT 70 is the perfect audio peripheral for greatly enhanced collaboration through unified communication.



DELIVERS
SUPERIOR
HANDS-FREE
AUDIO FOR LYNC
SERVER 2010

APPLICATIONS

- Lync Server
- Perfect for:
 - + Teleworkers
 - + Small Offices
 - + Travelling Professionals
 - + Ad-hoc conferences any time, any place

ADVANTAGES

Provides high quality speakerphone capabilities on PCs or laptops:

- + Connect the CHAT 70 to PCs and laptops via USB for hands-free, full-duplex audio with Lync Server
- + Incoming calls ring on the CHAT 70
- + True plug-and-play operation
 - > Requires no software or drivers to be installed
- + Also provides crystal-clear audio for video conferencing and streamed multimedia content
- + Replaces the PC's speakers and microphone with a high-quality, hands-free audio solution
- + Sleek industrial design complements any professional environment
- + Small, yet rugged enough to toss in your computer bag and take on the road

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

> Components



CHAT 70 (1)



USB 2.0
Connection Cable



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

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
Windows 7

Audio

Speaker
Bandwidth: 220 Hz - 14 kHz
Max Output Level: 80 dB SPL @ 1 foot (0.30 meter)

Microphone

Bandwidth: 50 Hz - 7.75 kHz

Processing

Full-Duplex
Acoustic Echo Cancellation (AEC)
Noise Reduction (NC)
Automatic Level Controls (ALC)

AC/DC Power

External Power Supply:
Input: 100 - 240 VAV
Output: 7 VDC @ 500 mA
Tip: Power
Ring: Ground

USB-powered:
5 VDC @ 500 mA

Environmental

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

Mechanical

Dimensions (W x D x H):
3.8" x 4.1" x 1.8" (9.7 cm x 10.4 cm x 4.6 cm)

Weight:
0.55 lbs (0.25 kg)

Compliance

RoHS
REACH
FCC Class B Part 15
ICES-003
CE Listed
UL Listed

Part Number

910-159-250 CHAT 70



> CLEARONE LOCATIONS

HEADQUARTERS:

Salt Lake City, UT USA

5225 Wiley Post Way
Suite 500
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Tel: 801-975-7200
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