

CHAT® 70-U | USB Personal Speakerphone

OPTIMIZED FOR

Microsoft® Lync™

Provides high quality audio for calls on PCs or laptops

NEW!

ClearOne®

The CHAT 70-U speakerphone is designed to provide crystal clear, full-duplex, HD audio for unified communications, VoIP™ and other audio conferencing applications in the home office or on the move. It features raised, push-button controls for speaker volume, mute and call On/Off hook.

Incorporating ClearOne's HDConference® technology, the CHAT 70-U delivers acoustic echo cancellation, noise cancellation and automatic audio level control, all critical for natural, free-flowing conversation and clear, rich sound quality.



PUSH BUTTON
ANSWER AND
DISCONNECT
CALL CONTROL
FOR MAKING
MICROSOFT
LYNC CALLS

APPLICATIONS

- + Unified Communications Applications
- + VoIP Applications
- + Audio Conferencing
- + Video Conferencing

Perfect for:

- + Personal Use
- + Teleworkers
- + Travelling Professionals
- + Small Office Desktop
- + Ad-hoc Conferences any time, any place

ADVANTAGES

Provides high quality speakerphone capabilities on PCs or laptops:

- + Optimized for use with Lync
 - > Incoming Lync calls ring on the CHAT 70-U
 - > New call control for Lync with volume up/down and mute control buttons
- + Works on Lync as well as other popular audio applications
- + Hands-free flexibility and comfort
- + Replaces the PC's speakers and microphone with high-quality audio
- + Sleek, compact and portable design
- + True plug-and-play capability

Enjoy crisp, clear and natural audio

- + Advanced HDConference® audio processing technologies deliver remarkably rich, full audio for natural, fatigue-free conversations including:
 - > Crystal-clear audio for personal calls
 - > True full-duplex allows users to listen and speak at same time
 - > Echo cancellation eliminates acoustic echo
 - > Noise cancellation removes ambient room noise
 - > Advanced automatic mic gain adjusts microphone levels for good audio pickup
 - > Full bandwidth frequency response delivers rich, clear audio

> COMPONENTS



CHAT 70-U
910-159-257



CHAT USB Cable
830-159-001



CHAT 70-U Quick Start Guide
800-159-257

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

Windows XP
Windows Vista
Windows 7

Connections

USB connector
Version 2.0 compatible
Type: Mini B Female

Controls

Call Control (Hook)
Volume up
Volume down
Microphone mute

Speaker

Bandwidth:
220Hz-14kHz
Max output level:
80dB SPL @ 1 foot (0.30 m)

Microphone

Bandwidth: 220Hz-10kHz

Audio Signal Processing

Full-duplex
Acoustic Echo Cancellation (AEC)
Noise Cancellation (NC)
Automatic Gain Control (AGC)

Power

USB-powered
5 VDC @ 500mA Maximum

Environmental

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

Storage temperature:

32-158° F
(0-70° C)

Mechanical

Dimensions (WxDxH):
3.8" x 4.1" x 1.8"
(9.7cm x 10.4cm x 4.6cm)
Weight: 0.55 lb (.25kg)

Compliance

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

Part Number

910-159-257 CHAT 70-U



> CLEARONE LOCATIONS

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