

## APPLICATION NOTE

Microsoft Office Communicator 2007  
Compatibility with CHAT 50/150

### Introduction

This document describes the current state of compatibility between Microsoft Office Communicator 2007 and the CHAT product family and how users configure Communicator for use with their CHAT products.

### Affected ClearOne Products

- **CHAT 50 USB**
- **CHAT 150 USB**

### Description

Office Communicator 2007 is a unified communications client that helps people communicate with others in different locations or time zones using a range of different communication options, including instant messaging (IM), voice, and video. Integration with programs across the 2007 Microsoft Office system — including Word, Excel, PowerPoint, OneNote, Groove, and SharePoint Server — gives information workers many different ways to communicate with each other via a consistent and simple user experience. Office Communications Server 2007 (OCS) is the back-end development platform that enables the presence and communications functionality between applications.

The ClearOne CHAT products have always had plug-and-play compatibility with PCs and laptops running the various Microsoft Windows operating systems. This is also true with Office Communicator 2007. The following describes how CHAT users can configure Communicator for use with their CHAT products:

1. Using the included USB cable, plug your CHAT 50 or CHAT 150 into your PC or laptop. The CHAT should now become the default audio device for Windows.
2. Run Microsoft Office Communicator (Figure 1.).



Figure 1

3. Click on the small down arrow in the upper-left corner of the Communicator window. From the drop-down menu, select **Tools**, then **Set Up Audio and Video...** to display the Set Up Audio and Video – Speaker/Microphone and Speakerphone window (Figure 2.).

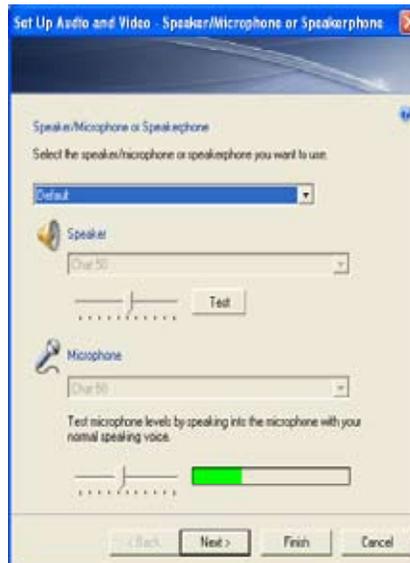


Figure 2

4. From this screen you can test the speaker and microphone levels for the connected CHAT speaker phone. Since the CHAT is the default audio device, the word “Default” should appear in the drop-down window at the top of the window. “Chat 50” should appear as the named device for both **Speaker** and for **Microphone**.
5. You can press the **Test** button next to **Speaker** and the utility will play a short music file. Move the slider to set the speaker level so the audio level is acceptable.
6. You can speak into the CHAT and watch the green indicator next to **Microphone** change as your voice volume changes. Move slider to set the microphone level so there is no distortion.
7. Click **Next >** to display the Set Up Audio and Video – Sounds window (Figure 3.).

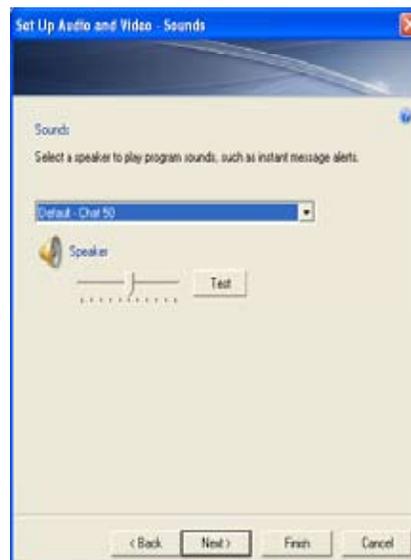


Figure 3

8. From this window you can set the CHAT's speaker levels for system sounds such as IM or email alerts. Press the **Test** button and the utility will play a short music file. Move the slider to set the speaker level so the audio level is acceptable.
9. If you wish to set up a web camera, you can press **Next >** and a screen will appear with additional set up options. If not configuring a webcam, press Finish and the procedure is completed.

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