

Revolabs Fusion™ Microphone System - Polycom VSX8000e Setup Guide

NOTES AND CAUTIONS:

This setup guide will guide you through the steps needed to properly connect a Revolabs Fusion Microphone System to a Polycom VSX8000e video codec.

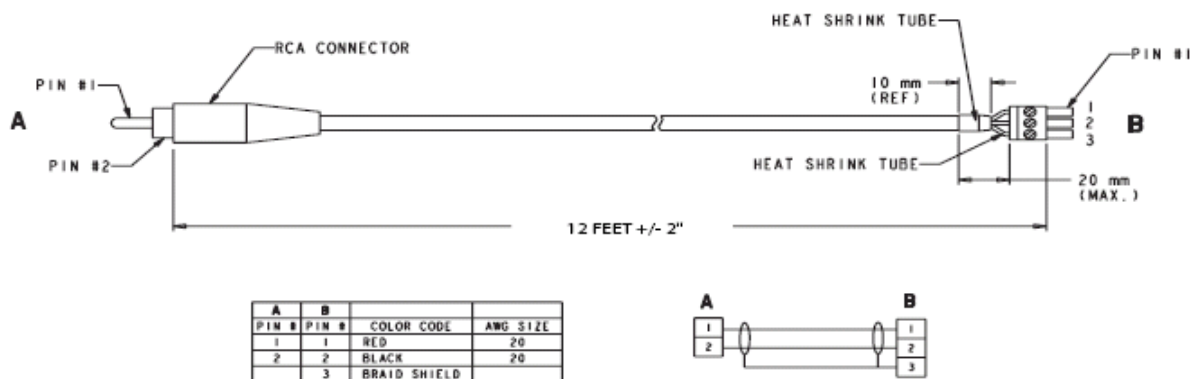
1. Connecting the Cables
2. Configuring the VSX8000e Video Codec

Note: *It is important to carefully follow these instructions in order and completely. Otherwise your Fusion Microphone System and/or the video codec may not function properly. Please read through these instructions completely before proceeding. Contact Revolabs technical support if you have any questions.*

Requirements for connecting systems:

1. Revolabs Fusion 4 or 8 Channel Microphone System
2. Polycom VSX8000e video codec
3. QTY 1 RCA-RCA male cable
4. QTY 1 Revolabs 07-POLHDX-01 Phoenix to RCA cable*
5. Amplified speakers

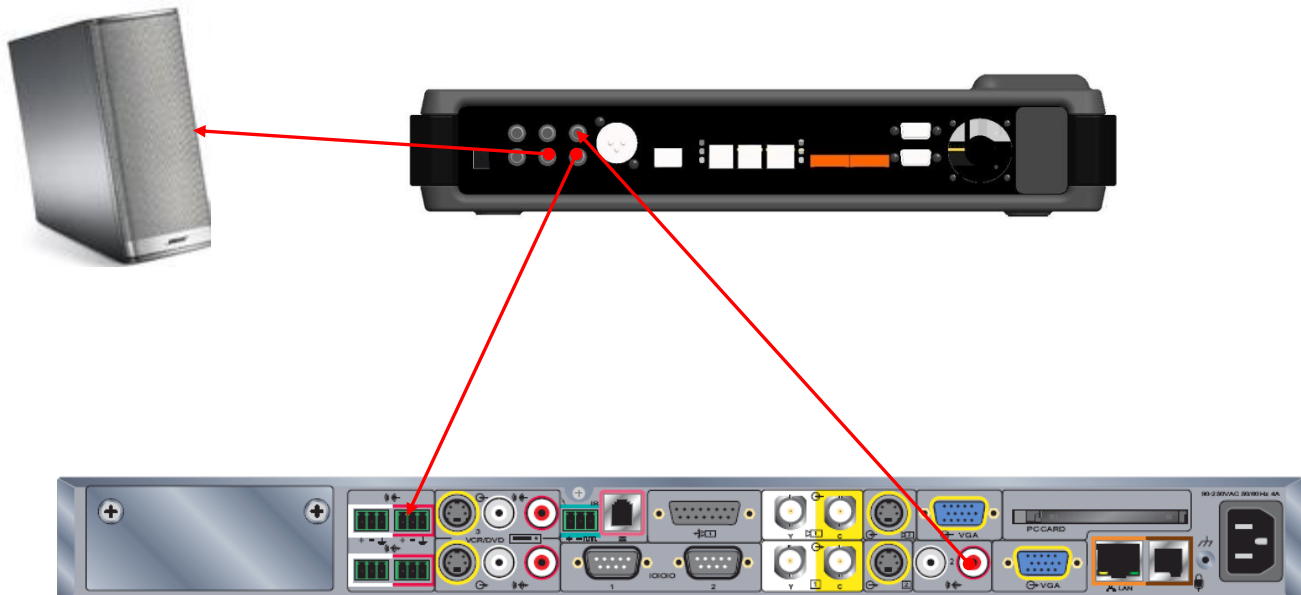
*POLYCOM VSX 8000 SERIES VIDEO CODECS HAVE PHOENIX CONNECTORS FOR LINE INPUT WHILE REVOLABS FUSION PRODUCTS USE RCA CONNECTORS FOR AUDIO INPUT/OUTPUT. THE REVOLABS 07-POLHDX-01 PHOENIX-TO-RCA CABLE IS A PRE-FABRICATED CABLE WITH THE APPROPRIATE CONNECTIONS. OTHERWISE, A TECHNICIAN COULD SIMPLY CUT OFF THE ENDS OF A SECOND RCA CABLE AND CONNECT PER THIS DIAGRAM (REFERENCED FROM THE POLYCOM INTEGRATOR'S REFERENCE MANUAL FOR THE VSX SERIES VERSION 8.7, AUGUST 2007):



Connecting the Cables

CONNECTING A REVOLABS FUSION MICROPHONE SYSTEM TO POLYCOM VSX8000E VIDEO CODEC

1. Connect a male RCA-RCA audio cable between the "CONF IN" port on the Fusion and the red "AUDIO OUT" port on the VSX8000e.
2. Connect a Revolabs 07-POLHDX-01 audio cable between the "CONF OUT" port on the Fusion and the red "LINE INPUT" Phoenix connector on the VSX8000e.
3. Connect a Male RCA audio cable between the "Room Out" port on the Fusion and the Speakers.



Note: The speakers used for audio and video conferencing with this configuration must be connected to the Fusion for proper echo cancellation.

Configuring the VSX8000e Video Codec

CONFIGURING THE AUDIO MENUS OF THE VSX8000E VIDEO CODEC

1. Select SYSTEM
2. Select ADMIN SETTINGS
3. Select AUDIO
4. Set INPUT TYPE to LINE INPUT
5. DISABLE Echo Canceller
6. DISABLE Polycom microphones by removing checkmark on ENABLE POLYCOM MICROPHONES
7. Set the output volume on the VSX8000e to 100% or "50" in the audio configuration menu.

NOTE: You must use your Fusion remote control to control the room volume for both the audio and video conference calls. Adjusting the volume in the video codec will cause echo.