



Vidyo[®]
Personal Telepresence

TECHNICAL NOTE

Configuring the Revolabs FLX2

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Configuring the Revolabs FLX2

This document shows you how to configure the Revolabs FLX2 conference phone to work with your VidyoRoom system.

Note: The Revolabs FLX2 conference phone is compatible with all VidyoRoom systems except for those using an external power supply (HD-100 Rev. 4A and HD-110 Rev. 4A models).

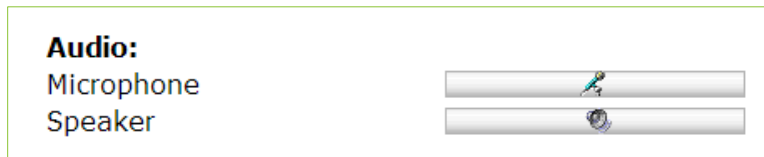
Configuring VidyoRoom to Work with the Revolabs FLX2

To configure VidyoRoom to work with the Revolabs FLX2:

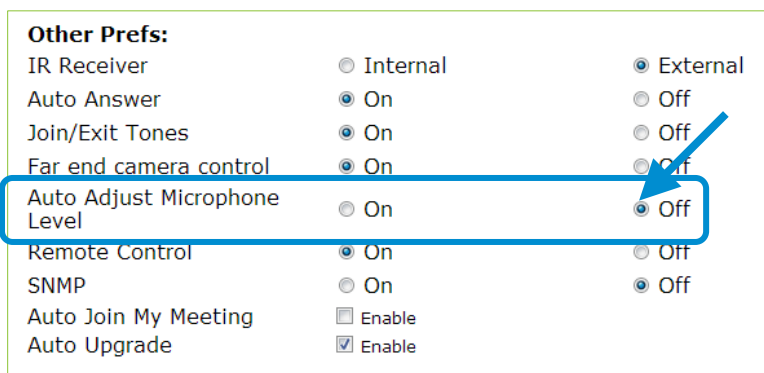
1. Use two mono-to-stereo mini connectors (not included) and make the following connections:
 - Attach the mono end of one cable to the Aux Out of your Revolab FLX2. Connect the other end of the same cable to the Line In on your VidyoRoom system.
 - Attach the mono end of the other cable to the Line In on your Revolab FLX2. Connect the other end of the same cable to the Line Out on your VidyoRoom system.

IMPORTANT: Ensure that you use mono-to-stereo mini connectors (not included) when making the connections for this step.

2. Use a Web browser and access your VidyoRoom Configuration page at <https://YourRoomSystemIPAddress> and configure the following settings:
 - In the Audio section, adjust both Microphone and Speaker levels to 50%.



- In the Other Prefs section, make sure **Off** is selected for the Auto Adjust Microphone Level.



- Using your Revolabs FLX2 remote control, access the Audio Control Configuration menu and configure the following settings:

Menu Location	Setting
Audio Controls > Speaker Volume	8 – 10
Audio Controls > EQ	VOICE
Audio Controls > Audio Mixer > Speaker Mix	0
Audio Controls > Audio Mixer > Phone Out Mix	0
Audio Controls > Audio Mixer > Aux Out Mix	0

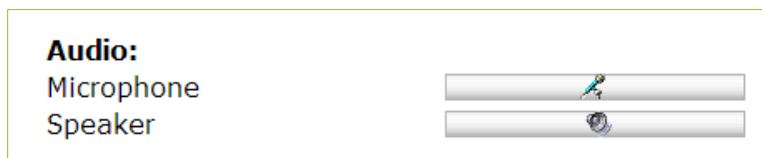
- Using your Revolabs FLX2 remote control, access the Advanced Audio menu by selecting Setup > Advanced Audio and entering the admin password: **7386**.
- Configure the following settings:

Menu Location	Setting
Advanced Audio > Mic Audio > All Mic Mute	Off
Advanced Audio > Mic Audio > Start UnMute	On
Advanced Audio > Mic Audio > High Pass Filter	Off
Advanced Audio > Aux Audio > Aux In	On
Advanced Audio > Aux Audio > Aux Out	On
Advanced Audio > Aux Audio > Aux In Level	6
Advanced Audio > Aux Audio > Aux Out Level	8 – 10
Advanced Audio > Aux Audio > Aux Out	Line
Advanced Audio > Aux Audio > AEC	Omni AEC

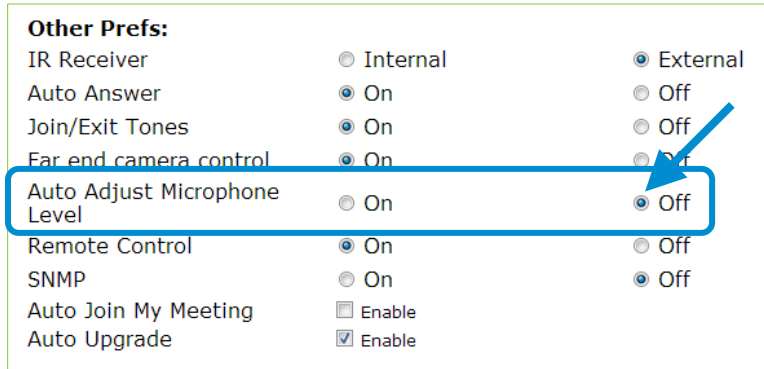
Configuring Standard Line In and Line Out VidyoRoom Connections

To configure standard Line In and Line Out connections between your VidyoRoom system and the sound device of your choice:

- Use a Web browser and access your VidyoRoom Configuration page at **https://YourRoomSystemIPAddress** and configure the following settings:
 - In the Audio section, adjust both Microphone and Speaker levels to 50%.



- In the Other Prefs section, make sure **Off** is selected for the Auto Adjust Microphone Level.



2. Use two stereo-to-stereo mini connectors (not included) and make the following connections:
 - Attach the end of one cable to the output connector on your sound device. Connect the other end of the same cable to the HD-Room input.
 - Attach the end of the other cable to the input connector on your sound device. Connect the same cable to the HD-Room output.

IMPORTANT: Ensure that you are using stereo-to-stereo mini connectors (not included) when making the connections for this step.