

XD CLEAR BRIDGE

QUICK START GUIDE



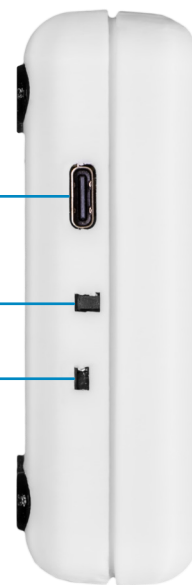
Top



Right

Audio Out

Audio In



Left

USB-C

LINK LED

LINK Button

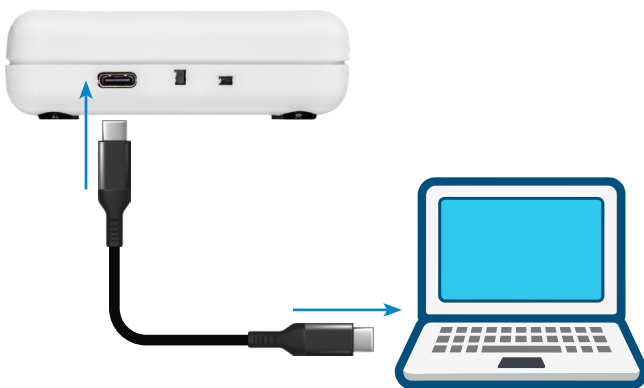
DESCRIPTION

The **XD Clear Bridge™** is the perfect teacher option for streaming audio from various media devices into the classroom. The Bridge interfaces to a Windows, Mac, or Chrome Laptop using a USB connector. It routes digital audio from the computer to an Audio Enhancement Amplifier. It supports analog audio input and output to an external audio device through an audio cable with 3.5 mm connectors. Get the same great audio quality you've come to expect from Audio Enhancement®, in more teaching spaces than ever before.

LINKING XD CLEAR BRIDGE

The XD Clear Bridge must be linked to a compatible XD Receiver to supply audio to an Audio Enhancement® amplifier.

1. Use a USB-C cable to supply power to the XD Clear Bridge, from a computer or a USB-C power adapter (not included).
2. Press the *Link* button on the front of the amplifier or receiver, it will indicate pairing with a blinking yellow LED.



3. With the XD Clear Bridge connected to power, press the *Link* button on the left side of the unit, and the XD Clear Bridge LED will slowly blink *green* when plugged into a USB Port. After the *Link* button is pressed the XD Clear Bridge will quickly blink green until the link is completed.



4. When linking is successful, the system will beep, and the amplifier will display an additional green LED, as well as a solid green LED on the left side of the XD Clear Bridge.



XD CLEAR CONNECT

For instructions on using the XD Clear Bridge with the Clear Connect Translation service, please refer to the [CLEAR CONNECT Quick Start Guide](#).

AUDIO OVER THE SPEAKERS

Option 1. Connect to an Audio Source using the USB-C interface

1. Connect the XD Clear Bridge to a USB-C compatible device such as a computer or cell phone using a USB-C Cable.
2. Play audio from the source and verify playback through the classroom speakers.
3. To adjust volume, press the *Select* button on the teacher microphone, choose Channel 3 (*Ch3*), then use the arrow buttons to increase or decrease the volume.

Option 2. Connect to an Audio Source using the Analog Audio Input

1. Connect the XD Clear Bridge to a USB-C compatible power source that provides power and not data.
2. Connect the XD Clear Bridge to an analog audio device such as a projector or television using the included Audio Cable, use the *black* Audio Input Connector.
3. Play audio from the source and verify audio is playing on the classroom speakers.
4. To adjust volume, press the *Select* button on the teacher microphone, choose Channel 3 (*Ch3*), then use the *arrow* buttons to increase or decrease the volume.

SEND MICROPHONE AUDIO TO A DEVICE

1. Connect the XD Clear Bridge to a USB-C compatible device such as a computer or cell phone using a USB-C Cable.
2. Connect the XD Clear Bridge to an audio source such as a computer or amplifier using the included Audio Cable. Use the *green* Audio Output Connector.
3. Speak into the Audio Enhancement microphone and verify that audio is sent to the connected device.
4. If needed, adjust the audio volume on the connected device.

NOTE

The Ch3 volume control on the teacher microphone does not adjust the volume of the audio output on the Clear Bridge.

TROUBLESHOOTING

NO AUDIO OUTPUT ON CLASSROOM SPEAKERS

If using the USB-C interface, ensure the USB connection from the XD Clear Bridge to your computer is active, and in Windows, navigate to *Settings*, then *Sound*. Locate the device labeled Digital Audio Bridge or USB Audio Codec and ensure that it is active and set as an Audio Input Device.

Verify the volume settings on the audio source or recording device.

NOTE

Audio from the two classroom microphones connected to channels 1 and 2 of the XD Receiver is exclusively routed to the Audio Output port on the XD Clear Bridge. Audio signals from other sources, such as those directly connected to the classroom amplifier or input through the Audio Input port on the XD Clear Bridge, will not be transmitted through the XD Clear Bridge's Audio Output.