

CLEAR CONNECT™ QUICK START GUIDE

AUDIO ENHANCEMENT +
Est. 1978

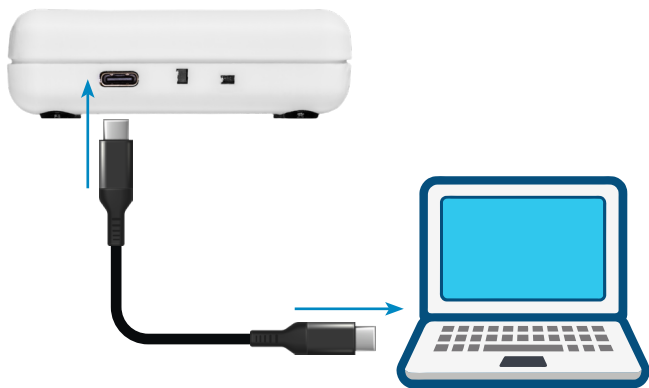
Hello



LINKING XD CLEAR BRIDGE™

The XD Clear Bridge™ will need to be linked to a compatible XD Receiver to send audio to **CLEAR Connect™** and the accompanying translation service.

1. Use the included USB-C cable to **connect the XD Clear Bridge to the teacher computer**. Ensure *Input Audio* in the computer settings is set to *XD Audio Bridge*
2. Press the *Link* button on the front of the amplifier or receiver (look for the blinking yellow LED).



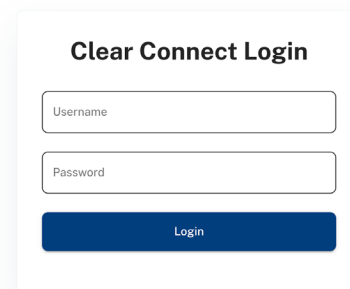
3. With the XD Clear Bridge connected to a USB port on the computer, press the *Link* button on the back of the unit. The XD Clear Bridge LED will slowly blink Green when plugged into a USB Port. After the *Link* button is pressed the XD Clear Bridge will quickly blink green until the link is completed.
4. Successful linking will produce a beep through the system, and on the front of the amplifier you will see an additional green LED, as well as a solid green LED on the rear of the XD Clear Bridge.



CLEAR CONNECT

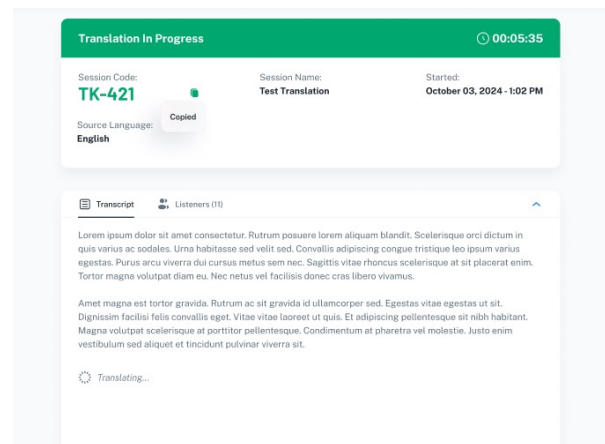
Once your XD Clear Bridge and XD Microphone units are both linked with a compatible XD Receiver unit, you are ready to fully utilize the CLEAR Connect translation service.

1. Make sure your XD Teacher Microphone and any additional microphones are linked to the classroom's XD Receiver. For directions on how to link microphones, please see their associated quick start guides, available at <https://audioenhancement.com/downloads>.
2. To begin a CLEAR Connect session, visit <https://aeclearconnect.com> and log in with the credentials provided. (Figure 1)
3. Once at the *Teacher Experience* screen, enter a session name for your students, and select the language you will be instructing in.
4. Press *Start Translation*.
5. You will be given a session code (Figure 2). This is the code that students will use to access the translated instructions.



The image shows a login form titled "Clear Connect Login". It contains two input fields: "Username" and "Password". Below the fields is a blue "Login" button.

Figure 1



The image shows the CLEAR Connect session interface. At the top, it says "Translation In Progress" with a timer at "00:05:35". Below this, there are three columns of information: "Session Code: TK-421", "Session Name: Test Translation", and "Started: October 03, 2024 - 1:02 PM". Under "Session Code", there is a "Copied" button. Below the information, there is a "Transcript" section with a "Listeners (1)" indicator. The transcript contains placeholder text: "Lorem ipsum dolor sit amet consectetur. Rutrum posuere lorem aliquam blandit. Scelerisque orci dictum in quis varius ac sodales. Uma habitasse sed velit sed. Convallis adipiscing congue tristique leo ipsum varius egestas. Purus arcu viverra dui cursus metus sem nec. Sagittis vitae rhoncus scelerisque at sit placerat enim. Tortor magna volutpat diam eu. Nec netus vel facilisis donec cras libero vivamus. Amet magna est tortor gravida. Rutrum ac sit gravida id ullamcorper sed. Egestas vitae egestas ut sit. Dignissim facilisi felis convallis eget. Vitae vitae laoreet ut quis. Et adipiscing pellentesque sit nibh habitant. Magna volutpat scelerisque at porttitor pellentesque. Condimentum at pharetra vel molestie. Justo enim vestibulum sed aliquet et tincidunt pulvinar viverra sit." At the bottom, there is a "Translating..." indicator.

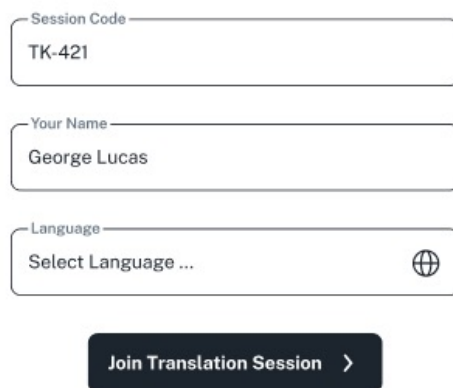
Figure 2

NOTE

On first usage, your browser may prompt you to allow the app to use the XD Clear Bridge as a microphone. Click the *Allow while visiting the site* button to ensure that the app always uses the microphone without prompting.

STUDENT ACCESS TO CLEAR CONNECT

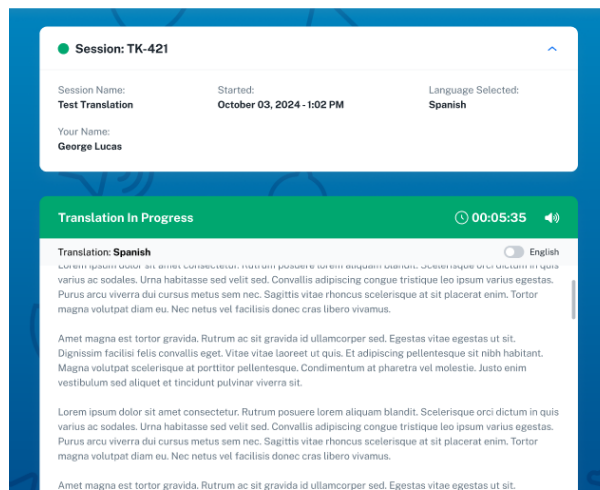
Students can access CLEAR Connect through <https://aeclearconnect.live>. Once there, students will be able to enter their names and select their desired translation language, along with entering the Session Code provided by the instructor. Click *Join Translation Session* once all information is entered to access the translated instructions. (Figure 3)



The screenshot shows a login form with three input fields and a button. The first field is labeled 'Session Code' and contains 'TK-421'. The second field is labeled 'Your Name' and contains 'George Lucas'. The third field is labeled 'Language' and contains 'Select Language ...' with a globe icon to its right. Below the fields is a dark blue button with the text 'Join Translation Session' and a right-pointing arrow.

Figure 3

The Student Experience (Figure 4) is where students will see session information, as well as the translated teacher instruction. Students can toggle between their native language and instructor's language, read the transcription provided, as well as mute the translated audio, using the speaker icon.



The screenshot shows the student experience interface. At the top, it displays 'Session: TK-421'. Below this, there is a table with session details:

Session Name:	Started:	Language Selected:
Test Translation	October 03, 2024 - 1:02 PM	Spanish

Below the table, it shows 'Your Name: George Lucas'. A green bar indicates 'Translation In Progress' with a timer at '00:05:35' and a speaker icon. The main content area shows a 'Translation: Spanish' section with a toggle for 'English'. The text is a placeholder Lorem Ipsum paragraph. At the bottom, there is a small 'Amet magna est tortor gravida...' text.

Figure 4

SUPPORTED LANGUAGES

- Afrikaans (South Africa)
- Arabic
- Basque (Spain)
- Bengali (India)
- Bulgarian (Bulgaria)
- Catalan (Spain)
- Czech (Czech Republic)
- Danish (Denmark)
- Dutch (Belgium)
- Dutch (Netherlands)
- English (Australia)
- English (India)
- English (UK)
- English (US)
- Filipino (Philippines)
- Finnish (Finland)
- French (Canada)
- French (France)
- Galician (Spain)
- German (Germany)
- Greek (Greece)
- Gujarati (India)
- Hindi (India)
- Hungarian (Hungary)
- Icelandic (Iceland)
- Indonesian (Indonesia)
- Italian (Italy)
- Japanese (Japan)
- Kannada (India)
- Korean (South Korea)
- Latvian (Latvia)
- Lithuanian (Lithuania)
- Malay (Malaysia)
- Malayalam (India)
- Marathi (India)
- Polish (Poland)
- Portuguese (Brazil)
- Portuguese (Portugal)
- Punjabi (India)
- Romanian (Romania)
- Russian (Russia)
- Serbian (Serbia)
- Slovak (Slovakia)
- Spanish (Spain)
- Spanish (US)
- Swedish (Sweden)
- Tamil (India)
- Telugu (India)
- Thai (Thailand)
- Turkish (Turkey)
- Ukrainian (Ukraine)
- Vietnamese (Vietnam)

CLOSING A CLEAR CONNECT SESSION

All CLEAR Connect sessions automatically close after 90 minutes of translation, however, an instructor can close a session whenever necessary by using the *Close Session* button (Figure 5) in the top right corner of the interface. Once a session is closed, all users will be removed, and a new CLEAR Connect session will need to be started to continue.

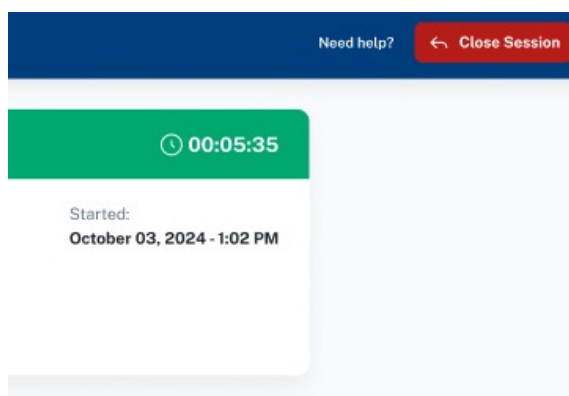


Figure 5

Students can leave the session independently using the *Leave Session* button (Figure 6), also located in the top right corner of the interface. Teachers can manually remove students from sessions using the *Listeners* tab on the main CLEAR Connect interface by clicking on the red X button next to a student's name. (Figure 7)

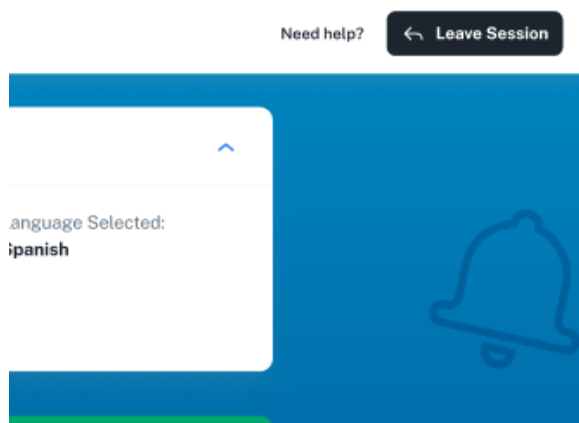


Figure 6

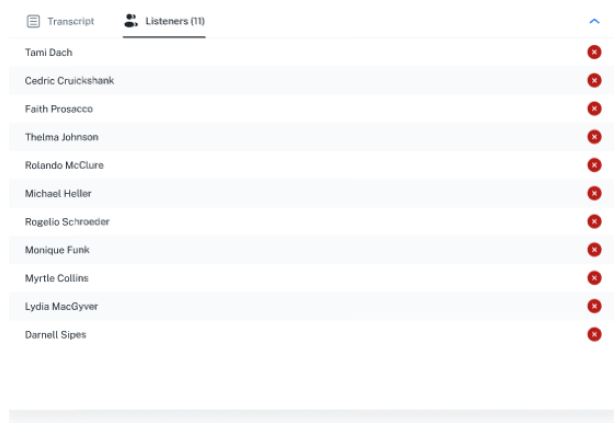


Figure 7

TROUBLESHOOTING

CLEAR CONNECT NOT RECOGNIZING XD CLEAR BRIDGE

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*, and ensure that it is active and set as an Audio Input Device. The LED indicator will be green if the device is correctly connected and functioning.

NETWORK AND CONTENT FILTERING REQUIREMENTS

To ensure seamless connection to CLEAR Connect, the following internet addresses must be available from your staff and student devices and networks. Any network restrictions or content filtering services must be configured to allow access to these sites.

- [*.audioenhancementplus.com](https://www.audioenhancementplus.com)
- [*.aeclearconnect.com](https://www.aeclearconnect.com)
- [*.aeclearconnect.live](https://www.aeclearconnect.live)

*Audio Enhancement's CLEAR Connect is designed with privacy and security as a top priority. The platform does not capture, store, or retain any student data once a session is closed. All data associated with the session is automatically deleted upon closure, ensuring that no personally identifiable information (PII) is stored. This commitment to data privacy aligns with our dedication to maintaining a secure and compliant digital environment for educators and students.