

Using the AV System

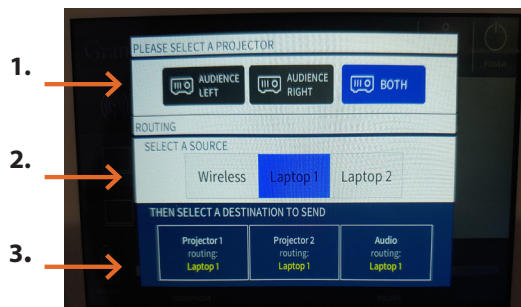
Use the audiovisual system in this classroom to project via the **HDMI** connection that can be used with your personal laptop or the in classroom **Instructor Windows Laptop**. (*Wireless Not Available*)

Touch to wake up the AV panel and select your source device. If the source device is powered on and connected, the AV system will turn on.

Your projection image will appear within 60 seconds.

When finished, log out of the installed computer (*if used*), then press **System Shutdown** button to power off system

Projector Display Options and Steps



Use the Routing icon to access multiple projector display options for the 2 projectors. Select a Projector, then your Source, and then the Destination. You can display from two sources - 1 on each projector.

Audience Left - Left Projector Only

Audience Right - Right Projector Only

Both -Left and Right Projector

Camera, Microphone, Speaker Selections

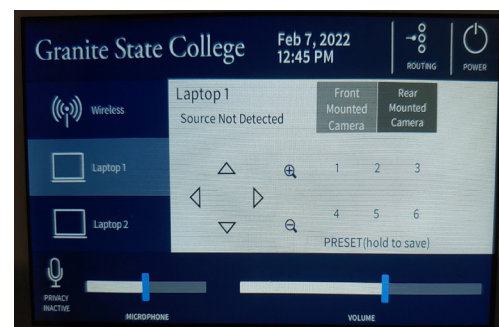
For camera and microphone connection you must use the provided **USB cable** with a laptop. Camera menu will display on touch-panel when source is connected.

Use the following selections within your application:

Camera - **AV Bridge**

Microphone - **AV Bridge**

Speakers - **Crestron (Intel(R) Display Audio)**



Rooms may contain both Front and Rear mounted cameras.

Whiteboard presets indicated by numbers



Laptop Troubleshooting

If your device requires a display adapter to connect to the provided HDMI or VGA cable, connect the HDMI or VGA cable to the adapter *first, then* connect the adapter to your device. Select the HDMI or VGA source button on the AV touch panel.



Mac Laptop Troubleshooting

Video Mirroring

Mirroring displays the same image on each display.

Connect adapter to cable, then adapter to laptop.
From the Apple (🍏) menu, choose System Preferences.
Choose Displays. Click the Arrangement tab.
Enable (check) "Mirror Displays" in the bottom-left corner.

Changing Display Color Profile

Color Profiles control the color balance and contrast levels for a display.

From the Apple (🍏) menu, choose System Preferences.
Choose Displays. Click the Color tab.
Select a color profile from the list on the left. Click through the profiles and select the one that looks the best.



Windows Laptop Troubleshooting

Duplicating Displays

Duplicating displays the same image on each display.

Press and hold the Windows key + P. In the window that appears, select Duplicate.

Changing Display Color Profile

Color Profiles control the color balance and contrast levels for a display.

Click the Start button, and then click Control Panel.
In the search box, type color management, and then click Color Management.
Click the All Profiles tab, and then click Add. Locate and select the new color profile, and then click Add.
Click Close.

Audio Settings

It may be necessary to select the correct Sound Output settings.

From the Apple (🍏) menu, choose System Preferences.
Choose Sound. Click the Output tab.
If using HDMI, select HDMI as the output.
If using VGA, select Headphones as the output.

Change Display Resolution

Display resolution determines the size of text and objects on your screen.

Connect adapter to cable, then adapter to laptop.
From the Apple (🍏) menu, choose System Preferences.
Choose Displays. Click the Display tab.
Select the Scaled button.
Select the highest resolution in the list.

Audio Settings

It may be necessary to select the correct Sound Output settings.

Click the Start button, and then click Control Panel.
Click Sound Settings.
If using HDMI, select HDMI as the Sound Output.
If using VGA, select Headphones as the Sound Output.

Change Display Resolution

Display resolution determines the size of text and objects on your screen.

Right-click on the desktop and choose Screen Resolution. Set the screen resolution to the highest setting available.