



This document applies to:

Murkland	G01	116
	G02	118
	G04	201
	G16	202
	G18	203
	102	204
	104	

Installed AV Equipment:

- Control system with touch panel
- DVD & VHS Players
- Ethernet connection with cable
- Sound system
- Transparency projector
- VGA, S-Video, and RCA connections
- Video/Data projector

AV Equipment Introduction

Touch panel

The touch panel is mounted in the AV rack inside the wooden cabinet near the front of the classroom.

This touch panel is where you will select your audio/video projection source, adjust system volume and power off the system.

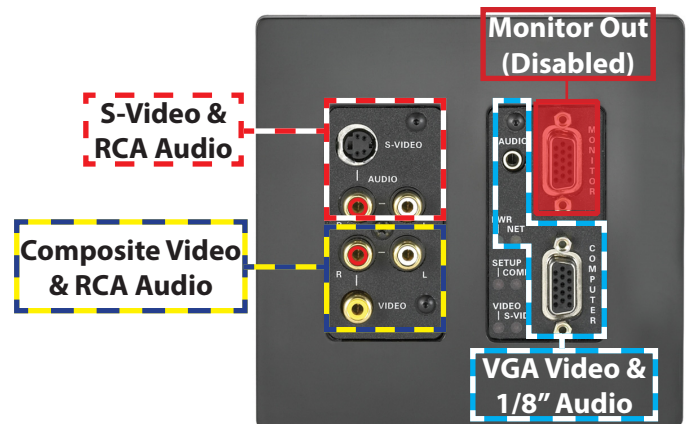
Press the screen to activate the system.



Device Interface

The device interface is mounted on the wall near the instructor's station.

Inputs available in this room are: **S-Video, Composite Video, and VGA.**



VGA Cable with 1/8" Audio

Your classroom is equipped with a VGA cable with 1/8" audio for connecting a laptop or other portable device.

If your device does not have VGA output, you will need an adapter. The UNH Computer Store (Ext. 1328) carries all adapters necessary for use with our classroom AV systems.

If your VGA cable is missing or damaged, call the AV Hotline to have it replaced.

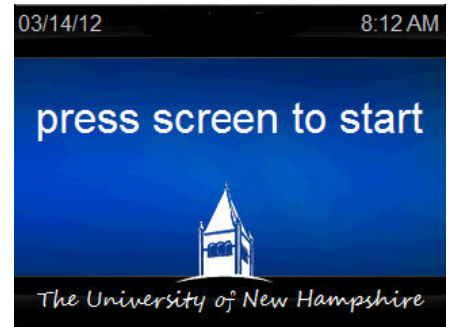




AV System Operation

Locate the touch panel in the classroom. It will be mounted in the AV rack inside the wooden cabinet near the front of the classroom.

Touch the **START** button on the touch panel to begin using the AV system. You may need to press the panel twice if the panel is in sleep mode (blank screen)



On the Mode Selection page, choose **Audio ONLY** if you do not need to project video, and **Video Projector and Audio** if you require audio and video projection.



You will now see the **Main Page**. This is where you select the source you want to view by pressing the corresponding button. Sources available in this room are: **Laptop (VGA), VHS, DVD and Auxiliary Input**



Source with a **GREY** background = No video signal detected. Make sure device is on and awake
Source with a **WHITE** background = Video signal detected, can be selected and projected
Source with a **GREEN** border = Currently projecting source



Using your device with the AV system

If you are using a device that does not have VGA output, you will need to bring your display adapter. The type of adapter you will need is determined by your device.

Supported connection type:



VGA

Common adapter types include Apple Thunderbolt to VGA and DisplayPort to VGA. Contact the UNH Computer Store (603-862-1328) with information about your device and they will help you find the adapter you need to connect to a classroom AV system.

To begin: Connect your device to the supplied VGA cable. After ensuring a solid connection with the cable and/or adapter, wake up or turn on your device. Select **Laptop** as the input source on the Main page on the touch panel.

If projector does not turn on, or the video signal is not detected by the system (**GREY** Laptop source background on Touchpanel), make sure your laptop is sending out a video signal within your display settings.

To check your display settings:



Mac Laptops: System Preferences > Displays > Arrangement. Enable **Mirror Displays**. Set screen resolution to 1280x800 (or 1280x768)

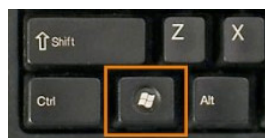


Windows Laptops: Press and hold the **WINDOWS** key and tap the **P** key. Select **DUPLICATE**. Within Control Panel, set screen resolution to **1280x800**

For older versions of Windows, press the "Fn" key along with either the key labeled **CRT/LCD** or this icon:



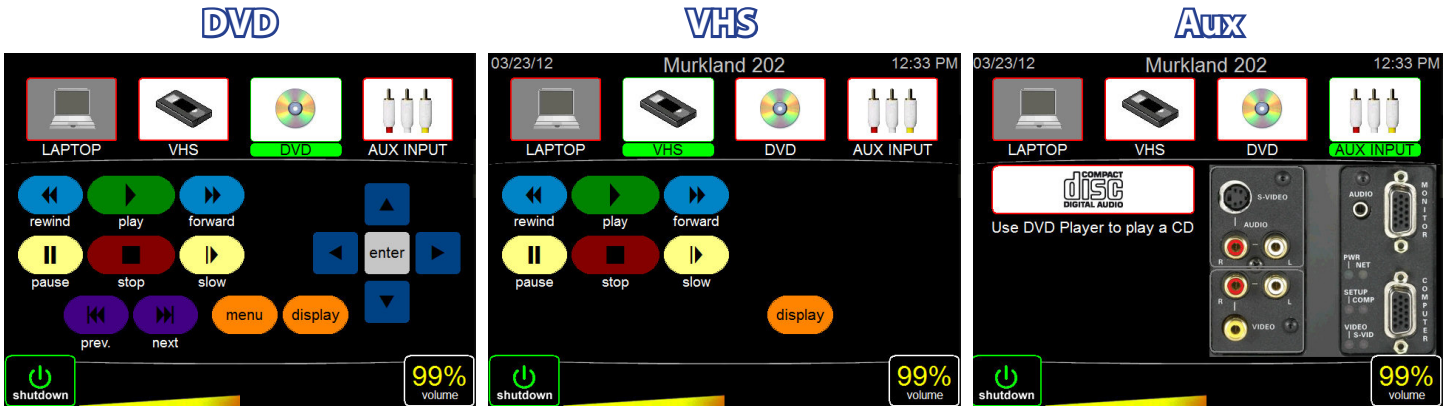
Windows Key location:



If none of the above solutions are successful in projecting your device, disconnect the cable or adapter from your device, reconnect after 5 seconds, ensure a solid connection. Re-select source on the touchpanel if necessary. Still not working? Restart the device and reconnect to the system.



Using the DVD / VHS Players and Aux Connections



Selecting **DVD** or **VHS** on the Main Page will display playback controls. Selecting **AUX Input** will display an image of the Device Interface plate on the wall. Select which input you are using by pressing on the image.

Control the playback of your DVD or VHS using the touch panel controls, the handheld remotes located in the equipment rack drawer, or the physical buttons on the DVD and VHS players.

Shutting down the AV system

When you are ready to shut down the audiovisual system, press the **SHUTDOWN** button on the touch panel.



The Shutdown page will appear. Press Yes to confirm shutdown or No to return to your previous screen.

To cancel shutdown, press the **LEFT ARROW** button to return to the Main Page.

After confirming system shutdown, the Touchpanel will display the Projector Cooling Down page and the projector will cool down and turn off within 60 seconds.

