Using the Touch Screen Panel

**Step 1: Start-up procedures**
Press/touch the center button (UH Seal) on the touch screen.

- to turn on podium microphone
- to turn on lavaliier microphone
- to turn on microphone input on Auxiliary Panel
- to mute projected image
- to mute audio
- to mute microphones
- Press to resize and center projected image on screen
- Volume Control

**Step 2: Turn on equipment**
While waiting for the projector to warm up, turn on the equipment you want to show through the projector. The following media are available in this classroom:

- **Blu-ray/DVD/VHS Video Player** (located in cabinet below)
- **Document Camera** (located on desktop)
- **PC Computer** (located in cabinet below)

External devices such as laptop computers and other video/audio equipment may be connected through:

- **VGA Cable** (located on shelf)
- **Auxiliary Panels** (located left of the touch screen or in cabinet below)

**Step 3: Select media**
When the menu screen appears, select the type of media equipment you will be using.

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The media equipment in this classroom has been provided by the Center for Instructional Support. Call 956-8075 for any questions, problems, or concerns. Visit our website at: http://www.cis.hawaii.edu.
Step 4: Close-down procedures
Press/touch the red “System Off” button located in the lower right-hand corner of the touch screen.

On the next screen, Press/touch the green “YES” button to turn off the projector. Turn-off all media equipment.

You can control the Blu-ray/DVD/VHS Combo Player through the touch screen. The following controls will appear after you select the media you are using.

For playing VHS Videotapes:
- Rewind
- Play
- Fast forward
- Pause
- Stop
- Press “Full Screen VHS” if you would like to view the image being projected on the touch screen with the set of controls.

For playing Blu-ray and DVD discs:
- Rewind
- Play
- Fast forward
- Next chapter
- Previous chapter
- Pause
- Stop
- Press “Full Screen Blu-ray” if you would like to view the image being projected on the touch screen with the set of controls.

Use these controls to navigate through Blu-ray/DVD menus.
**VGA Cable w/Audio**—located on shelf (to attach external laptop computers to the projection system)

1. Attach VGA cable before turning on laptop computer.
2. If no display occurs, hold down “Fn” key and press the function key with the monitor icon or the function key with the designation “LCD/CRT” to enable projector display. Function key will vary depending on laptop brand.
3. Recommended laptop display settings: 1280x1024 @ 85Hz

Note: Internet access requires UH login and password.

**PC Computer**—located in cabinet

![Diagram of PC Computer controls](image)

1. Press **Power** button to turn on PC Computer
2. Press **Open/Close** button to open and close Blu-ray/DVD tray or **Stop/Eject** button to eject VHS tape

**Blu-ray/DVD/VHS Video Player**—located in cabinet

![Diagram of Blu-ray/DVD/VHS Video Player controls](image)

1. Press **Power** button to turn on Combo Player
3. Use Blu-ray-DVD/VHS controls on Touch Screen Panel (left)

**Auxiliary Inputs**—located on counter (to attach other external video sources to the projection system)

![Diagram of Auxiliary Inputs connections](image)

1. Attach VGA cable before turning on laptop computer.
2. If no display occurs, hold down “Fn” key and press the function key with the monitor icon or the function key with the designation “LCD/CRT” to enable projector display. Function key will vary depending on laptop brand.
3. Recommended laptop display settings: 1280x1024 @ 85Hz

Note: Internet access requires UH login and password.

**Auxiliary Panel**—located in cabinet (to attach other external sources to the projection system)

![Diagram of Auxiliary Panel connections](image)
**Document Camera** — located left of counter

**Setting up:**

1. **Raise the camera arm**
2. **Rotate the camera head**
3. **Adjust the lamp arm and lamp head**
4. **Adjust brightness**

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**i>Clicker® Audience Response System** — located right of touch screen

**i>Clicker® base**
Plug USB drive containing i>Clicker® software into any USB port

**i>Clicker® instructor remote**
(available at CIS)

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**Smart® Display** — located right of touch screen