Teaching Mode: Display a Device

1. Touch a Lectern Device to Display. Touch the connection type, if applicable.
2. Touch Main Display Primary Source or Main Display Secondary Source (under the Main Display Source banner).
3. Touch Synchronize all Displays with Main Display under Display Controls.

NOTE: The touch panel also acts as the lectern display.

OPTIONAL: Select a Display Controls option and/or maximize the screen using the plus icon or touch the black screen icon to clear; exit the maximized screen by tapping anywhere on the screen.
Teaching Mode: Display Controls

**NOTE:** *Display Control* buttons are on/off toggles while *Annotation Mode* buttons are single selection buttons. Multiple *Display Controls* options can be selected and combined with *Annotation Modes*.

A highlighted blue button means the selection is enabled.
E.g. from the image below, **Route Student Computers to Displays** is enabled.

- **Display Controls**
  - Synchronize all Displays With Main Display
  - Route Student Computers to Displays

- **Annotation Modes**
  - Combined Image to all Displays
  - White Board to all Displays
  - Single Display

Displays lectern devices to only the main LCD display or to all LCD displays in the room.

Displays a student computer to all or only specified LCD displays.

Displays one lectern/one student computer OR two student computers as a side-by-side (split-screen) display on all screens with annotation tools.

Displays a blank whiteboard with annotation tools to all of the room LCD displays.

Displays a single display with annotation tools.
Display Controls: Synchronize all Displays with Main Display

1. Touch a Lectern Device to Display.

2. Touch **Main Display Primary Source** or **Main Display Secondary Source** (under the **Main Display Source** banner).

3. Touch **Synchronize all Displays With Main Display**.

**OPTIONAL**: Use the **Main Display Secondary Source** to preview your device’s display prior to projecting on the **Main Display Secondary Source**.
Display Controls: Route Student Computers to Displays

1. Touch **Route Student Computers to Displays**.

2. Touch a student seat number from the map.  
   **NOTE**: Each computer/LCD display is labeled and corresponds with the map.

3. Touch an area to display the device:
   a. Display on the primary LCD display
   b. Display on any individual LCD display in the room
   c. Display using Synchronize all Displays With Main Display to project the same image to all LCD displays.
Display Controls: Combined Image to All Displays (Split-Screen)

1. Select one of the following:
   a. Touch a Lectern Device to Display — OR —
   b. Touch Route Student Computers to Displays and select a seat number.
2. Touch Main Display Primary Source for the 1st device
3. Repeat step 1 for the 2nd device.
4. Touch Main Display Secondary Source for the 2nd device.
5. Touch Combined Image to all Displays. A split-screen of the 1st and 2nd devices appears on all LCD displays.
Display Controls: White Board to All Displays or Single Display

NOTE: For White Board to all Displays, select White Board to All Displays. No further action is necessary.

1. Touch a Lectern Device to Display.
2. Touch Main Display Primary Source under the Main Display Source banner.
3. Touch Synchronize all Displays with Main Display under Display Controls.
4. Touch Single Display and touch Main Display Primary Source (under the Main Display Source banner).
5. Use the Annotation Menu Bar to make your desired annotations on your display.
Teaching Mode: Display a Blu-Ray/DVD/MP3 Disc or Auxiliary Device

Select Auxiliary for any of the following: Music, VCR, Video Cameras, older iPods, iPads, and iPhones (using Composite cables)

1. Touch **Blu-ray/CD Player** or **Auxiliary** from the Lectern Device to Display.
2. Touch **Main Display Primary Source** or **Main Display Secondary Source** (under the Main Display Source banner).
3. Touch **Synchronize all Displays with Main Display** under Display Controls.
4. **OPTIONAL**: Select a **Display Controls** option and/or maximize the screen using the **plus icon** or touch the **black screen icon** to clear; exit the maximized screen by tapping anywhere on the screen.
5. Use the **Player Controls** for Blu-Ray/DVD/CD or the **Input Controls** for Auxiliary devices.
Teaching Mode: Play Audio

1. Select a *Lectern Device to Display* for playing audio.

2. Touch the *audio icon* in the volume section. Touch *Main Display Primary Source* or *Main Display Secondary Display* (under the *Main Display Source* banner) to activate sound.

3. Use the slider to adjust volume settings.

**NOTE:** Ensure the appropriate device is selected. The system follows the device that is selected to produce audio.

For cluster workstations in the room, select *Digital Audio (HDMI)* to route audio through the lectern. From the cluster workstation, complete the following:

1. Navigate to the *Control Panel* (typically *Start > Control Panel*).
2. Change the viewing mode to *Large* or *Small Icons*.
3. Double-click *Sound* to adjust preferences.
4. On the *Playback* tab, select *Digital Audio (HDMI)*.
5. Click *Set Default*, then click *Apply* and *OK*.
6. From the lectern, select *Desktop* and toggle the audio button.

**NOTE:** Revert these changes by following the same steps and selecting *Speakers*. 
Teaching Mode: Use the Document Camera

1. Touch **Doc Cam** under *Lectern Device to Display*.
2. Touch **Main Display Primary Source** or **Main Display Secondary Source** (under the *Main Display Source* banner).
3. Touch **Synchronize all Displays with Main Display** under *Display Controls*.
4. **OPTIONAL**: Select an *Annotation Modes* option
5. Adjust the document camera using the *Doc Cam Controls*. 
Teaching Mode: Document Camera Controls

**Touch Panel Controls:**
- **Zoom** - Controls the image size
- **Focus** - Manually focuses the document camera
- **Lamp** - Turns the document camera light on/off
- **Freeze** - Creates a still image; display can be moved without altering the image on-screen

**Physical Document Camera Controls:**
- **Power** - Turns the device on/off
- **BRIGHT (-/+)** - Adjusts the brightness
- **AWC** - Automatically adjusts the color based on room lighting
- **FOCUS (-/+)** - Manually focuses the document camera
- **Zoom (-/+)** - Controls the image size
- **AF** - Automatically focuses the document camera
- **INT/EXT** - NOT AVAILABLE FOR CLASSROOMS

**IMPORTANT!** If either options are on, no image will appear; press either button until both cycle off