Control Displays with the Touch Panel in LTS Classrooms

The starting point for use of display systems in most LTS Facilities (especially High Technology Classrooms) is a touch-screen control panel. They do come in different sizes, from a few inches across up to the size of a regular computer display. The following items will help familiarize you with the capabilities of the panels:

1. If the touch screen is black, it is in sleep mode. Simply touch it once to activate it. A screen indicating the building and room will display.

2. Touch the screen again, and, after short warm-up period, the main page will appear, and you may select a video source to display. Buttons on the panel correspond to devices available in the room to be displayed. Typical options are listed below. Not every classroom will have every option. Check the equipment list for your specific room.

   - **'PC'** selects the local instructor station computer
   - **'PC 2'** selects the extended desktop in a dual-display room
   - **'Laptop'** selects the user-supplied laptop connected to the provided VGA cable
   - **'HDMI'** selects the user-supplied laptop connected to the provided HDMI cable
   - **'Doc Cam'** selects the document camera (detailed instructions for use of the document camera are available here.
   - **'DVD'** selects the DVD player and displays the player controls. ‘More Controls’ takes you to the DVD menu page which is used for navigation by many DVDs.
   - **'VHS'** selects the VHS player (VCR) and displays the play, pause, and other controls
   - **‘TV Tuner’** selects the TV tuner and channel selection controls
   - **‘AUX Video’** selects user-supplied devices attached via the auxiliary inputs

3. Additional controls on the touch pad may include the following:

   - **‘Program Sound’** controls the volume of the displayed device (note if you have no sound from the computer check the sound settings on the computer)
   - **‘Speech Sound’** controls the microphone levels in rooms with microphones
   - **‘Mute’** turns off the program or speech sound. Touching it again restores the sound
   - **‘Picture Mute’** or **‘Picture Off’** blanks the projected image. This control does NOT turn the projector off.
   - **‘Picture On’** restores the image.
   - **‘Lighting and Screen Controls’** brings up lighting and screen control pages where you can select lighting scenes and make custom adjustments.
   - **‘Advanced Routing’** allows maximum flexibility in selecting devices in dual projector rooms. Be sure to select a source for audio if you are selecting a device with sound from the advanced routing page.
   - **‘Aspect’** allows for display of computer images in wide-screen (16x9) or standard (4x3) modes in rooms where wide screen displays are provided.