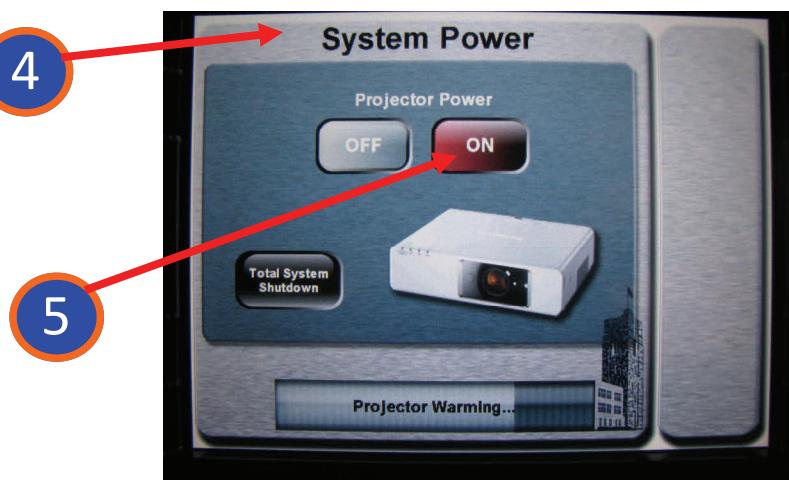
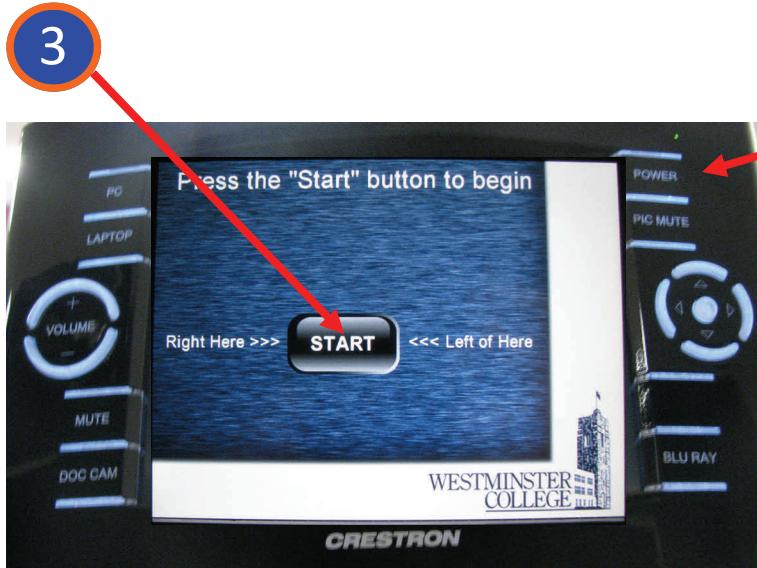


PATTERSON HALL 205 (Digital Smart Classroom)

GETTING STARTED

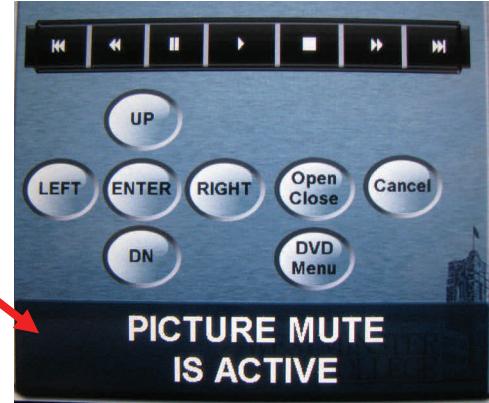


1. Lower the projection screen with the up/down switch underneath the lectern.
2. If the touch panel shows a black screen, touch anywhere on the screen to wake it up.
3. Touch the button in the middle of the touch screen to begin.
4. If the System Power screen doesn't display, press the "Power" button on the top right of the touch panel.
5. Press "On" to start the projector. Wait until the "projector warming" bar on the bottom disappears.

A CLOSER LOOK AT THE TOUCH PANEL



7
KEY



1. PC source button (the PC is located in the lectern)
2. Laptop source button (for laptop computers or other VGA/HDMI capable auxiliary sources)
3. Volume UP and DOWN buttons.
4. Audio Mute button (ceases all audio to the speakers)
5. Document Camera source button (the doc cam is located on top of lectern)
6. Power button (allows user to turn the projector on and shut down the system)
7. Pic Mute button (also called BLANK—the projector will display a black screen to hide your content and the touch panel will show “Picture Mute Is Active (see above)—press the Pic Mute or blank button again to show your content again)
8. Up, Down, Left, Right arrows and circular button in between (the circular button is your “Enter” or “Select” button for the Blu Ray source ONLY.) See the image for item 7 above.
9. Blu Ray source button

A CLOSER LOOK AT THE EQUIPMENT RACK



KEY

1. VGA and mini audio connection (for Laptops and other capable devices)
2. Technology Storage Drawer (contains VGA/mini-audio cable, HDMI cable, and iPad converter to HDMI).
3. Blu Ray/DVD/CD player
4. Crestron Media Processor—**DO NOT TOUCH!** Authorized Access Only!
5. Amplifiers—**DO NOT TOUCH!** Authorized Access Only!

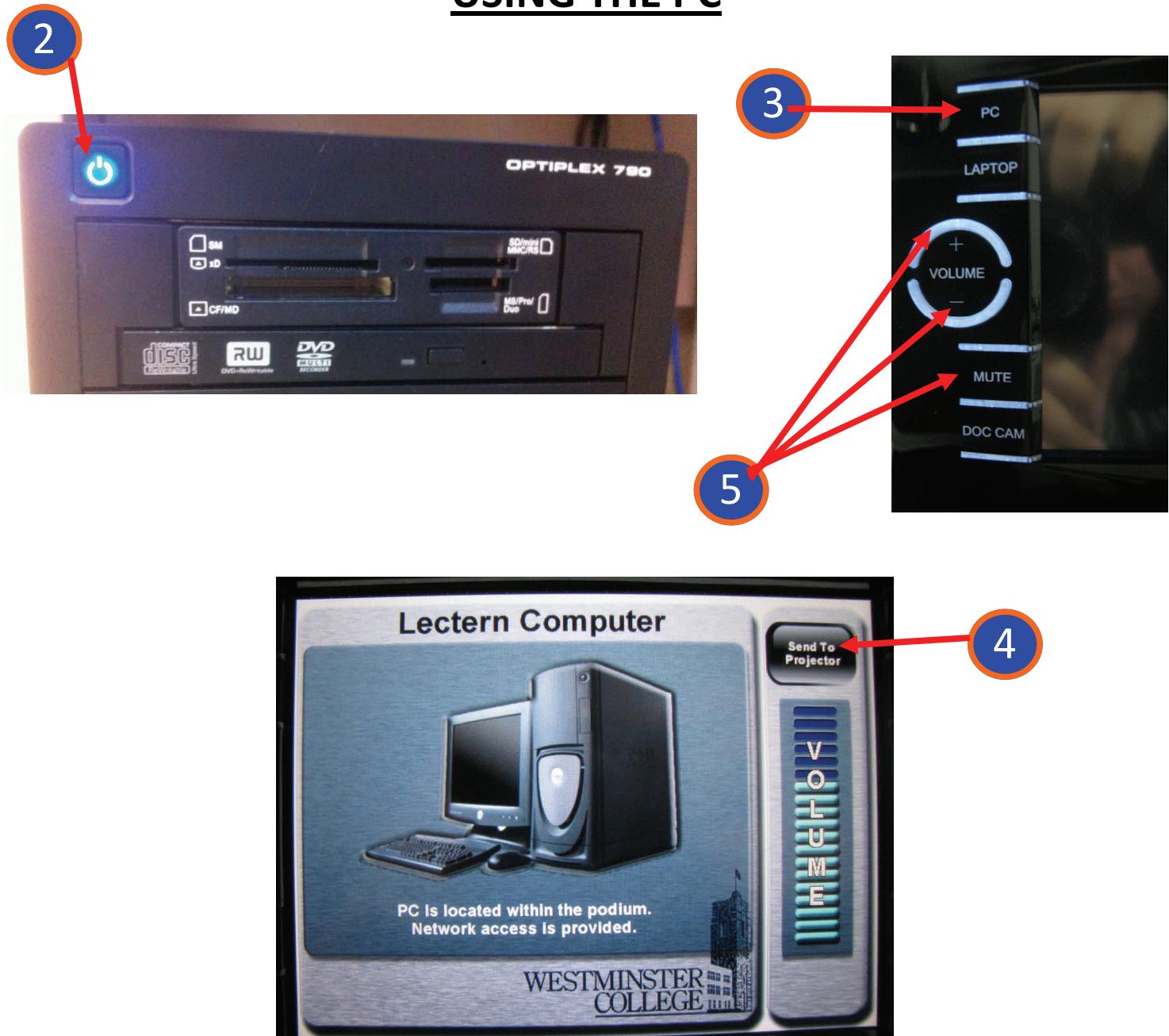
A CLOSER LOOK AT THE POPUP PANEL



KEY

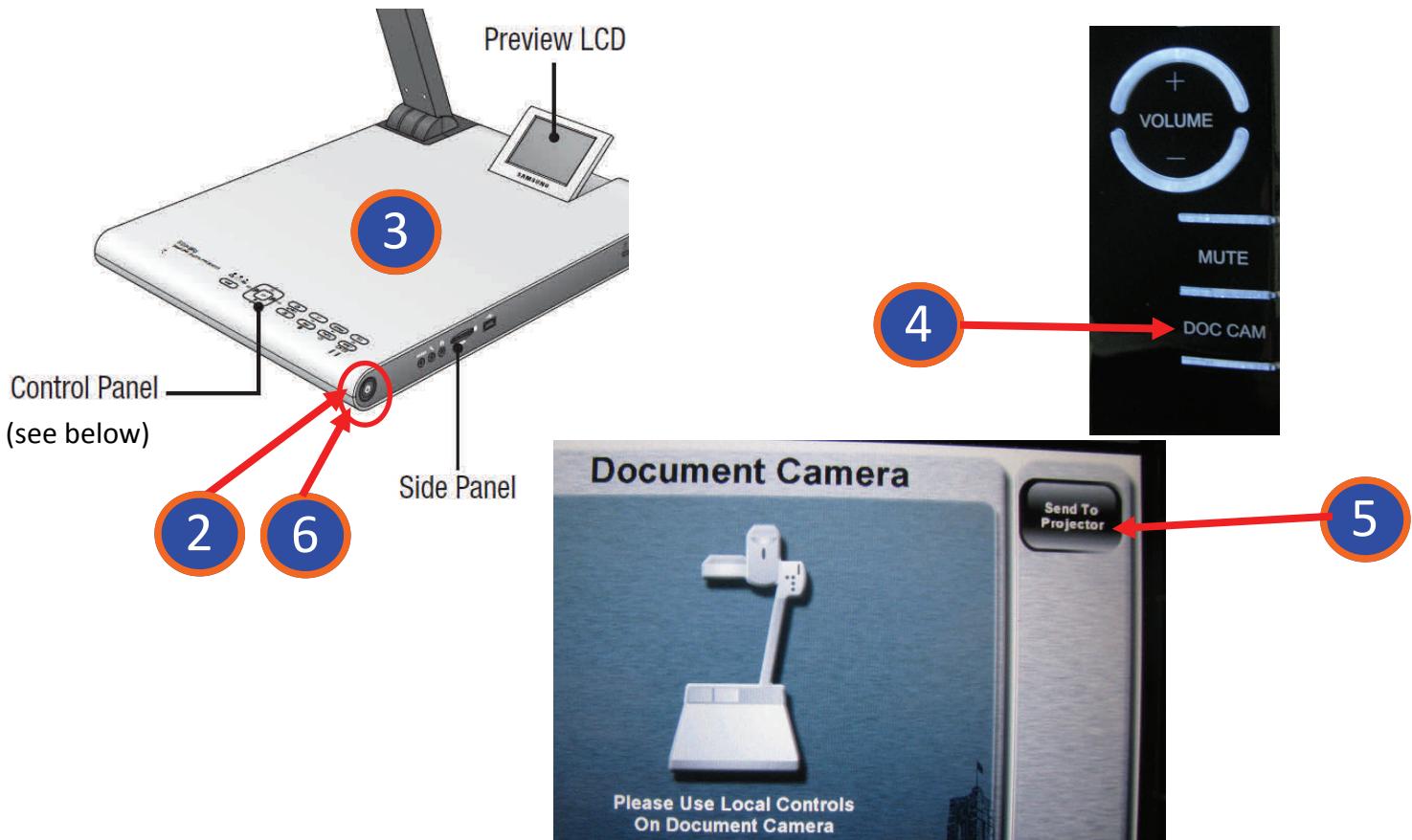
1. CAT5 or CAT6 Network Connection (for college internet access)
2. USB-A connection (for connecting portable hard drives and flash drives to the PC)
3. USB-B connection (for charging appropriate devices)
4. HDMI input (this can be used with the provided HDMI cable)
5. iDock charging station (only charges your iPad/iPhone/iPod touch)
6. 110 Volt AC power plug

USING THE PC



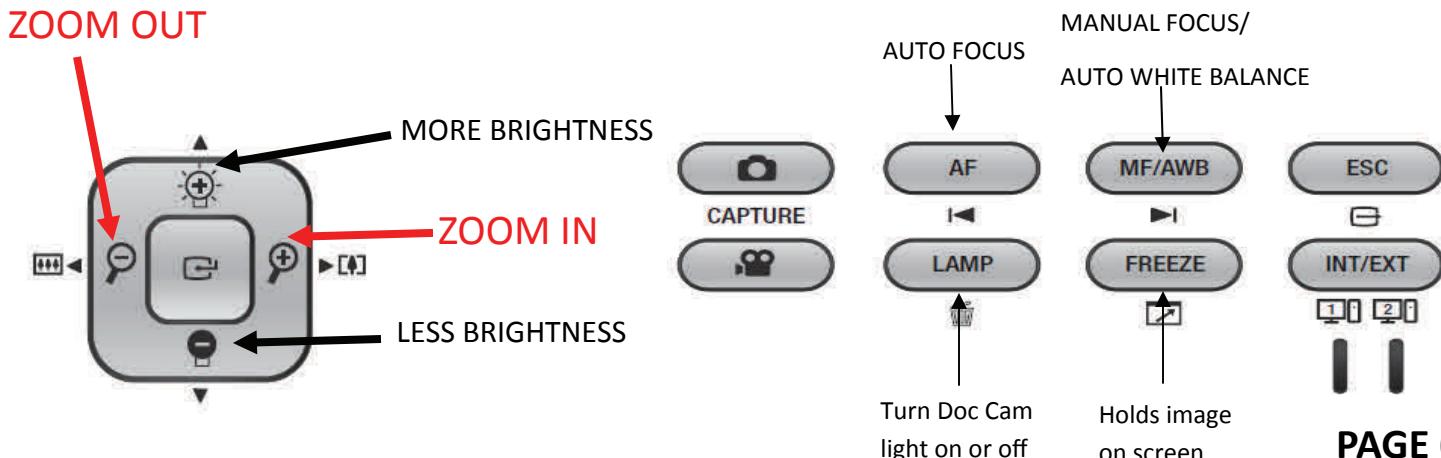
1. Follow the Getting Started directions on Page 1.
2. If the PC is not on, press the power button on the top left of the PC tower.
3. Press "PC" on the touch panel.
4. Touch "Send To Projector" on the touch screen.
5. Adjust volume as necessary using the "Volume + and -" buttons on the touch panel. You can also use the MUTE button to block all sound from going to the speakers.

USING THE DOCUMENT CAMERA

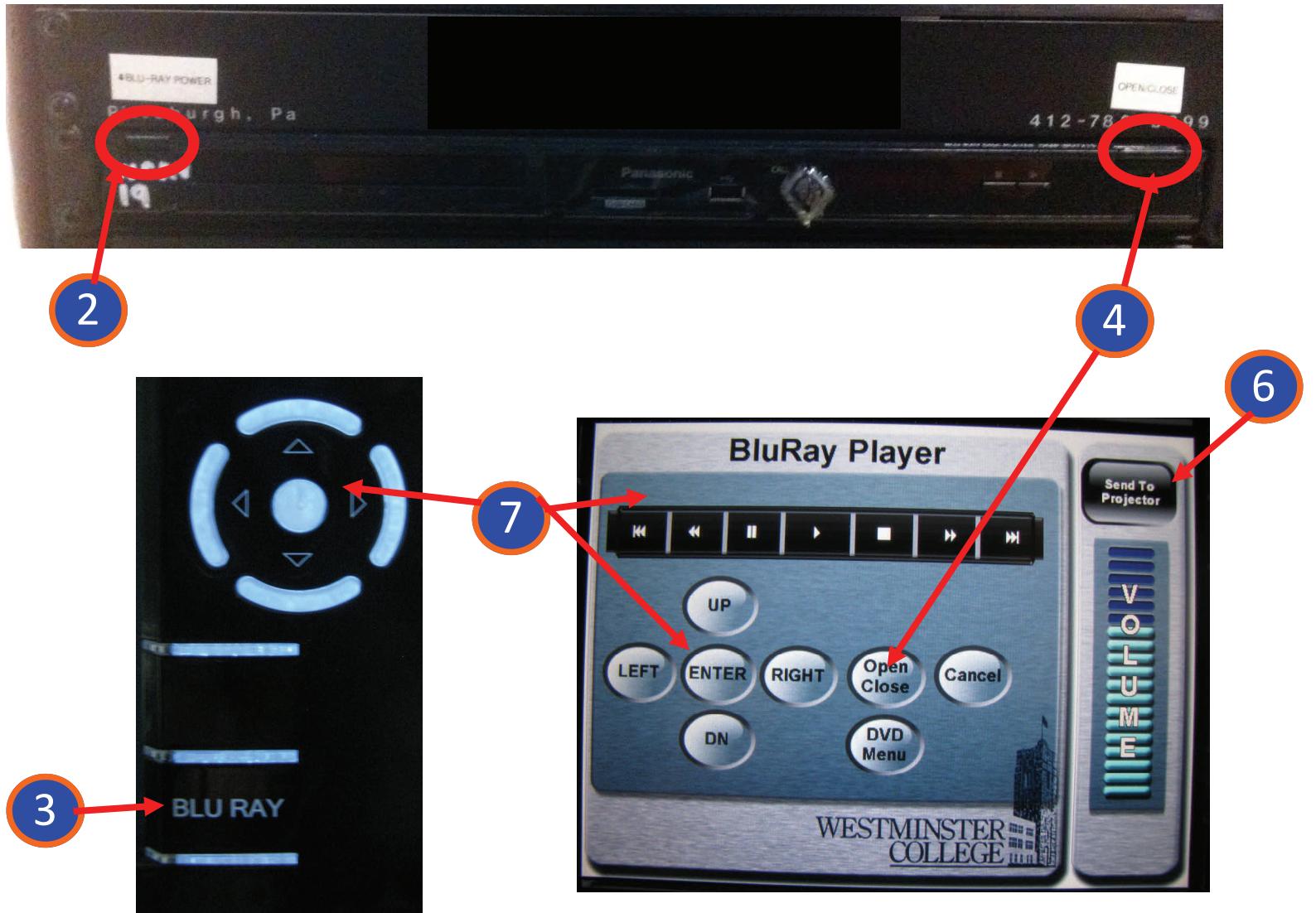


1. Follow the Getting Started directions on Page 1.
2. Press the Power button on the right front of the document camera to turn it on. Wait 30 seconds.
3. Place your object(s) on the document camera surface. Use the preview screen on the document camera to position your image under the lens (see control panel buttons below).
4. Press Doc Cam on the touch panel.
5. Touch "Send To Projector" on the top right of the touch screen.
6. To turn the doc cam off, press and hold the Power button for 3 seconds.

DOC CAM CONTROL PANEL



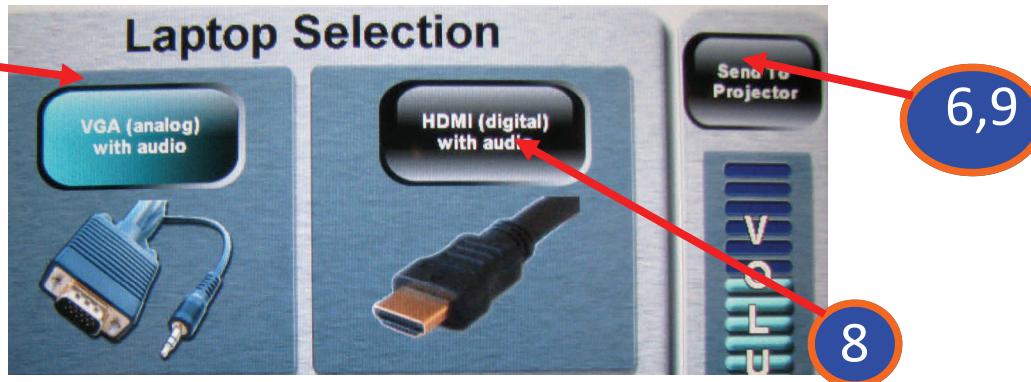
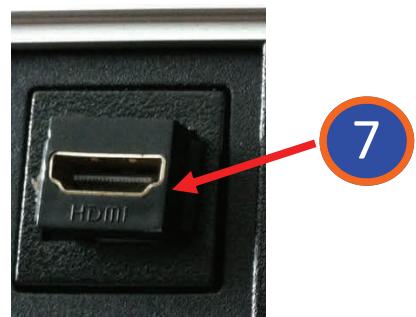
USING THE BLU-RAY/DVD/CD PLAYER



1. Follow the Getting Started directions.
2. Press the Power button on the left of the Blu-ray player.
3. Press Blu-ray on the touch panel.
4. Press the “Open/Close” button on the touch screen or Blu ray deck to open the disc tray.
5. Insert your disc and press “Open/Close” again.
6. Touch “Send To Projector” on the top right of the touch screen.
7. Use the touch screen to play, stop, pause, fast forward, , rewind, or skip scenes in your disc. Use the directional arrows on the touch panel or screen to select menu options or scenes (the circle in the center of the directional buttons is your “ENTER” button).

USING VGA or HDMI AUXILIARY SOURCES (including laptops)

NOTE: For many portable sources, including Apple products, phones and tablets, **you may need a converter** to hook into the VGA or HDMI inputs.



1. Follow the “Getting Started” directions.
2. Open the black drawer near the top of the equipment rack to find a VGA/mini-audio cable, HDMI cable, and an iPad/iPhone/iPod touch converter cable to HDMI.
3. Press LAPTOP on the touch panel. (for VGA sources, go to step 4. For HDMI sources, go to step 7.)

FOR VGA SOURCES:

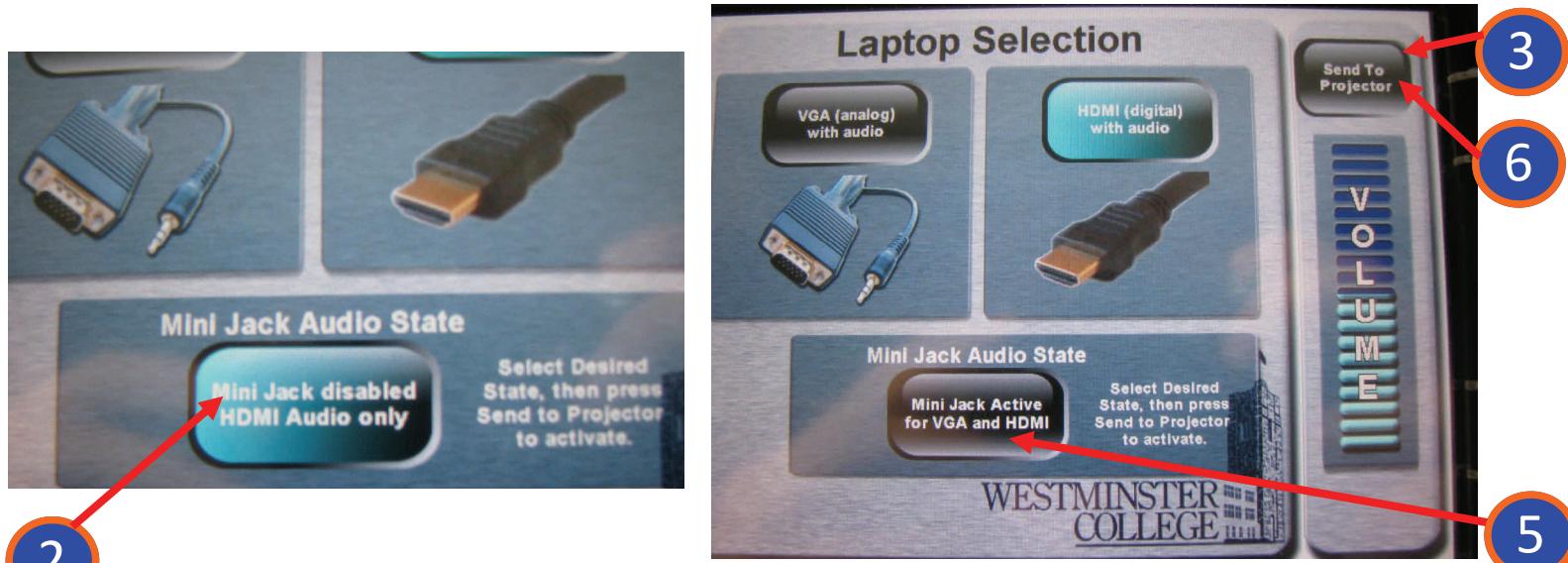
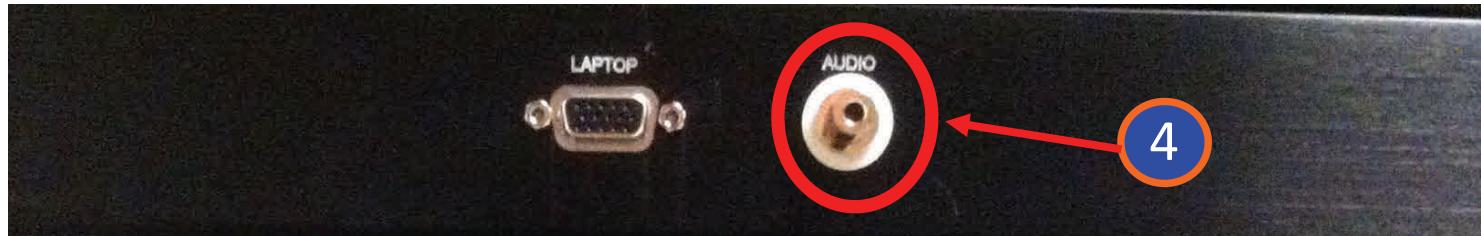
4. If using the VGA/mini audio cable, plug it into the Laptop plate near the top of the equipment rack. Plug the other end into your source or your source’s adapter.
5. Touch the “VGA (analog) with audio” option on the touch screen so that it turns blue.
6. Touch “Send To Projector” on the touch screen.

FOR HDMI SOURCES:

7. Plug the HDMI cable into the HDMI port in the silver popup door on top of the lectern. Plug the other end into your source or your source’s adapter.
8. Touch the “HDMI (digital) with audio” option on the touch screen so that it turns blue.
9. Touch “Send To Projector” on the touch screen.

*****See Page 9 for selecting where your audio will come from.*****

USING VGA or HDMI AUXILIARY SOURCES (cont'd)



Selecting the Mini Jack Audio State

You must choose whether you want sound to come from the mini jack or the HDMI source.

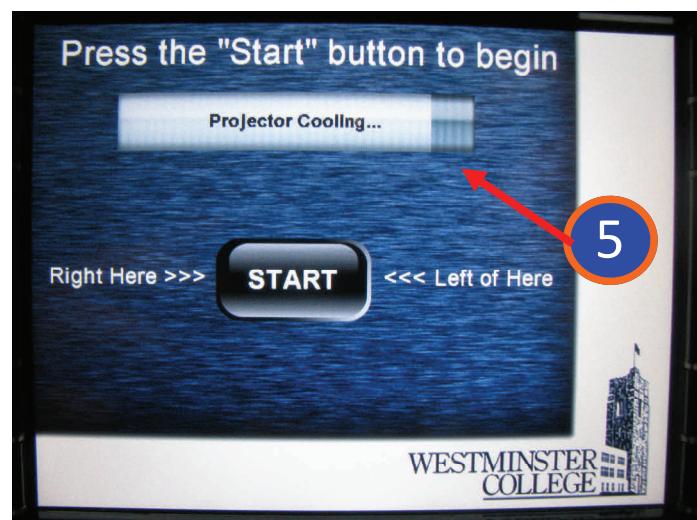
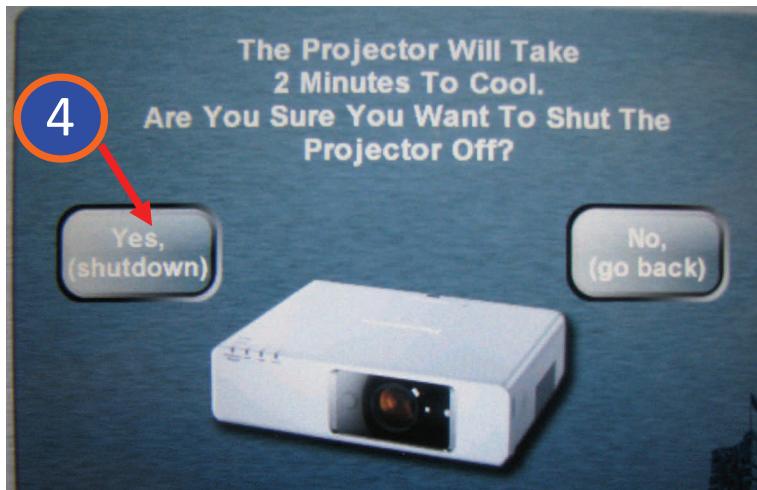
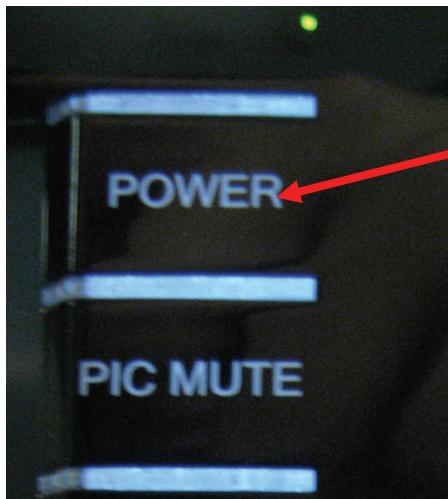
CASE 1: Using your HDMI source for sound

1. Make sure your source is hooked up to the HDMI connector in the lectern popup plate (see previous page)
2. The Mini Jack Audio State on the touch panel should say "Mini Jack disabled. HDMI Audio only". If it doesn't, press the button to change it from black to blue, as shown.
3. Press "Send To Projector".

CASE 2: Using the Mini Audio Jack for sound (for VGA sources and some HDMI sources that require separate audio feed)

4. Make sure your source is hooked up to the mini audio jack on the laptop plate.
5. The Mini Jack Audio State on the touch panel should say "mini jack active for VGA and HDMI". If it doesn't, press the button to change it from blue to black.
6. Press "Send To Projector".

POWERING DOWN THE SYSTEM



1. Turn off the Blu ray player and/or document camera, if you used them.
2. Press the “Power” button on the touch panel to reveal the “System Power” screen.
3. Press “Total System Shutdown” on the touch screen.
4. Touch “Yes, (shutdown)” on the touch screen.
5. You will see the Projector Cooling bar. You must wait 2 minutes before turning the projector back on.