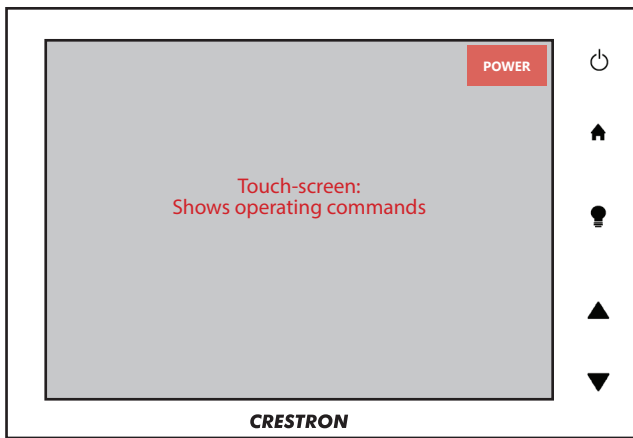


## 01 Crestron Touch Control Panel



### Tap Touch-Screen to Activate

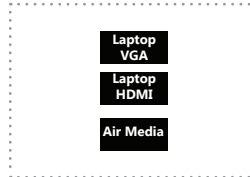
Document Camera Page



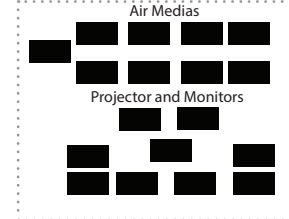
Utilities Page




Laptop Page



Air Media Page



## 02 Powering System On

- If the touch-screen shows no image, touch it once to activate it.
- Press the **<POWER>** or  button to power on the Crestron A/V System and TV. It will take approx. 1 minute for the system to start up.
- The system will startup in Instructor Presentation Mode. Any input selected will be displayed on the projector and all monitors.
- Group collaboration mode allows for individual wireless connectivity to each monitor, for a total of eight groups. The projector will remain connected to the instructor by default

## 03 Selecting an Input

- Input source buttons appear on the left side of control panel screen: <Doc Camera>, <Laptop> and <External AUX>.

## 04 Operating the Document Camera



- When <DOC Camera> is selected, press the power button located on the doc cam to turn it on. Two Blue LED lights will appear.
- To adjust zoom, brightness and focus, use the controls on the Document camera.
- To turn on/off the doc camera's lamps, use the light switch located on head of the Doc cam.

## 05 Connecting a Laptop


- When the <Laptop> input is selected, use the control panel to choose Laptop VGA or Laptop HDMI or Air Media as illustrated above.
- Plug the VGA or HDMI cable into the VGA or HDMI port of your laptop/device. Nothing will be displayed on the monitor unless Laptop VGA or HDMI is selected, even if the appropriate cable is plugged in.
- If you are using the VGA connection and plan on playing sounds from your Laptop/device, ensure that the audio cable attached to the VGA cable is connected to the headphone port/audio output of your Laptop/device.

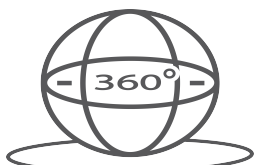
- The Air Media is used for wireless presentation to any one of, or all displays.
- Select <Air Media>, enter IP address into a web browser, download windows or Mac OSX client and Run download file. Enter the IP address and Code into application.

## 06 Operating the Program Volume

- Use <VOL Up> or  <VOL Down> or  and <Mute> to adjust the volume of the selected input source.
- You should also ensure that your device volume is set to at least 75%.

## 07 Powering System Off

- Press the **<POWER>** or  button to turn the system and TV off. You will be prompted with; "Are you sure you want to shut down?"; select "YES".
- You will not be able to turn the system on again until the shut down process is complete (1~2 minutes).



Click here for 360° Image of Classroom

### No Image?

- Make sure the projector is working by trying a different source (DOC, Laptop, PC or Blu-Ray) and see if an image appears on the projector screen.
- If you do not see an image, try restarting the system by pressing the <Power> button. It will take 1-2 minutes for the system to completely shutdown. Press the <Power> button to startup the system again.

## Troubleshooting

### No Sound?

- If there's no sound, press <Mute> twice to mute/unmute the system, then turn the volume all the way up from the control panel. Also ensure the volume is up on your device.

### Image cut off or missing?

- Make sure that your computer's resolution is set to 1920 x 1080p at 60 hertz

### No connection?

- NOTE: Laptop computers may not automatically project when connected. The VGA or HDMI option must first be selected on the Crestron control panel.

- Make sure the VGA audio cable or HDMI cable is completely plugged into the laptop.
- You may need to activate projector mode on your Laptop using the Windows key + P (for Windows machines). Select "duplicate" mode on your computer.



- Mac users select "Mirror Displays" from the "Display" settings in your "System Preferences"

### Need to Blank screen?

- Use the <Blank Screen> button to toggle blank/display images from the projector ONLY. Monitors will continue to display