

ECEB 3081 User Documentation

System On

Touch the Screen to Start the system.

*(A message with a countdown timer will be displayed.
When the timer expires the main operations page in Basic mode is displayed.)*



When the startup sequence begins a countdown timer is displayed. While the timer is displayed the following takes place:

- **All** displays power on.
- The **default** source, **PC**, is routed the rooms displays.
- All audio controls are unmuted.
- All audio control levels are set to 0dB.
- The camera is routed to the **Mediapoint** bridge, and recorder.



When the timer expires, the timer popup closes, and the main operations page is displayed.



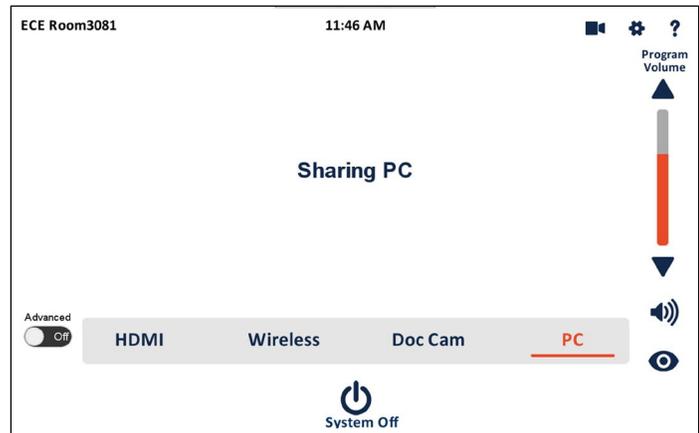
Basic Mode

Top of Screen:

- **Room name** is displayed in upper left corner.
- **Time** is displayed at top center of the screen.
- **Camera Controls** (camera icon) – *Displays a menu for the camera movement control.*
- **Audio** (gear icon) – *Displays a menu to allow users to mute / un-mute the room microphones.*
- **Help** (? icon) – *Displays contact info for AV support.*

Bottom of Screen:

- **Source Selection** – Options for *HDMI, Wireless, Document Camera, or PC.*
- **Volume** – Standard up/down toggle with an Audio Mute (speaker icon) and Video Mute (eye icon) below.
- **System Off** – *Displays a countdown bar gauge with an End Now or Cancel buttons.*
- **Advanced Mode** (Advanced toggle) - *Displays "Advanced Mode" for source selection.*



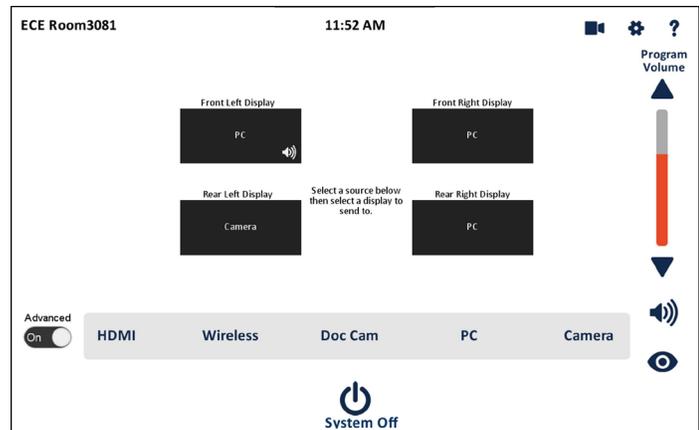
Advanced Mode (Advanced Toggle)

Top of Screen:

- **Room name** is displayed in upper left corner.
- **Time** is displayed at top center of the screen.
- **Camera Controls** (camera icon) – *Displays a menu for the camera movement control.*
- **Audio** (gear icon) – *Displays a menu to allow users to mute / un-mute the room microphones.*
- **Help** (? icon) – *Displays contact info for AV support.*

Bottom of Screen:

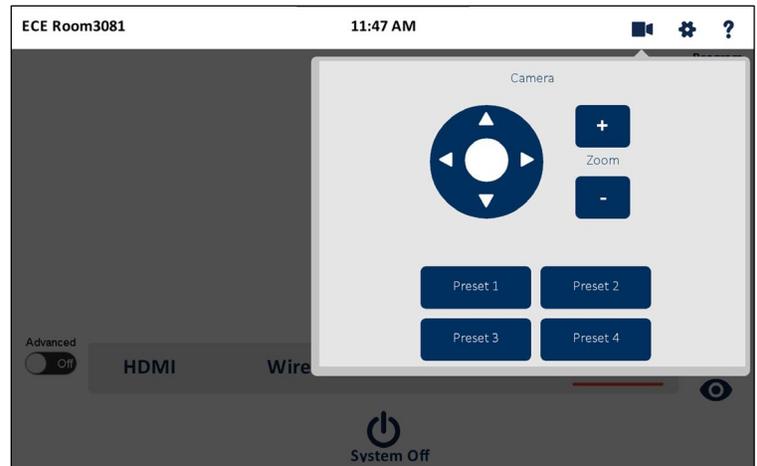
- **Source Selection** – **First** select the source from the source list and then select a display. (*The display button will show text to represent the sourced routed to it.*)
- **Volume** – Standard up/down toggle with an Audio Mute (*speaker icon*) and Video Mute (*eye icon*) below.
- **System Off** – Displays a countdown bar gauge with an *"End Now or Cancel"* buttons.



Camera Controls (Camera Icon)

The **Camera Controls** menu provides standard pan, tilt, and zoom controls along with 4 presets.

- Preset 1
 - Sets camera to view **White Board**.
- Preset 2
 - Sets camera to view **Lectern**.
- Preset 3
 - Sets camera to view **Presenter**.
- Preset 4
 - Sets camera to view **Wide Angle**.

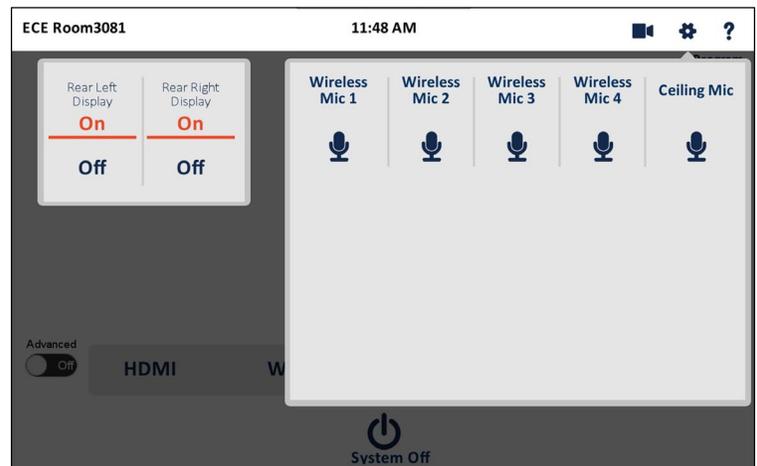


To close the **Camera Controls** Menu popup, tap on the main operations page background.

Audio Settings (Gear Icon) - Basic Mode

The **Audio Settings** menu provides the following controls while in Basic Mode.

- Rear Displays power on / off.
- Muting for all microphones:
 - One Ceiling Microphone
 - Four wireless microphones
 - Two Handheld
 - Two Lapel



To close the **Audio Settings** menu popup, tap on the main operations page background.



Audio Settings (Gear Icon) – Advanced Mode

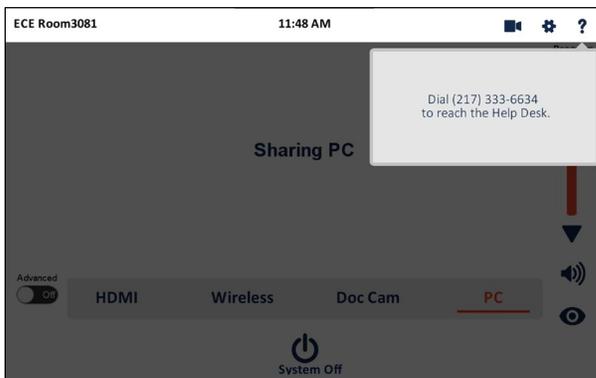
The **Audio Settings** menu provides the following controls while in Advanced Mode.

- Rear Displays power on / off.
- Level control for wireless microphones.
 - Two Handheld
 - Two Lapel
- Muting for all microphones.



To close the **Audio Settings** menu popup, the user taps on the main operations page background.

Help Menu (“?” Icon)



The **Help menu** displays contact information for campus AV support.

To close the **Help Menu** popup, the user taps on the main operations page background.

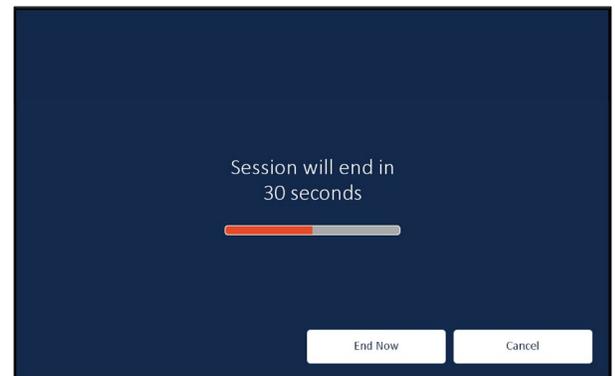
System Off

When the user taps the **System Off** button a 30 second countdown timer is activated. An option to tap “**End Now**” or “**Cancel**” will display. If no selection is made, the system will power off when the timer ends.

When the system powers down, the following sequence takes place:

- All displays are powered off.
- All video and audio routes are cleared.
- All camera routes are cleared.
- All audio controls are muted.
- The Splash page is displayed.
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If the user taps “**Cancel**”, the timer is stopped, and the shutdown popup is closed.



User Interface Design
Univ Of Illinois
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AVI Project: 988073
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