Apple iPads are being used to control the switching of AV Signals between Sources to Displays.

**IF turned off...**
Press the power button & hold for 3 seconds

The iPad is set to stay powered on, but may go into sleep mode.
Press the "Home" button to wake up, then finger slide switch to open.

Select “Crestron” app by pressing on its icon.

After a short Loading screen, the AV Interface will appear.
Display 1 – (Projector 1-Front wall)
When you select Display 1, The Projection Screen will lower & the Projector will turn on.

At this time, You have the option to send one of these Sources to Display 1:

<table>
<thead>
<tr>
<th>Source</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDMI – Apple or Android Devices w/ HDMI Connections.</td>
<td></td>
</tr>
<tr>
<td>VGA/RGB – Laptops w/ VGA Connections</td>
<td></td>
</tr>
<tr>
<td>Document Camera – In Side Drawer, Turn On power to Doc Cam</td>
<td></td>
</tr>
</tbody>
</table>

- Laptops users must connect the AUDIO Cable for sound.
- HDMI devices send Audio & Video through the HDMI cable.

When you make a Source selection, the window will then show a larger image of your selection in the lower window, (as w/ VGA above)

Display 2 (Projector 2-Side wall) & Interactive Whiteboard
Same As Above

NOTE: Interactive White Board (See separate instructions for SMART BOARD & Promethean Operation)
*** DO NOT use Dry Erase Markers on the SMART or Promethean Interactive White Boards. Only use dry erase markers w/ white boards on the wall.
Here is the most reliable way to get your laptop screen duplicated on the projector screen. (UMC HP-Laptops, other devices may have other key combinations)

Press key combination - **Fn (function) + F4**. (Press both keys at the same time).

Window will come up with 4 options; Computer only, Duplicate, Extend & Projector only. **Select: Duplicate** – The same image that is on your laptop will be on the projection screen.

**Volume Control - to Ceiling Speakers**

Push the Vol –, Mute,, or Vol + buttons. The audio from whatever Source is sent to Display 1, will be played through the ceiling speakers.

*** Remember that audio levels are also determined by the volume settings on your Device; Laptop, mp3 player, etc., as well as the individual application volume controls; Windows Media Player, QuickTime player, YouTube player, Etc.

**Wireless Microphones - Crestron System.**

2 Wireless microphones and a charger are located under the Teaching Station.

POWER switch is on Left side of microphone, Magnet on Back to attach to clothing.
**Screens**
If you would like to access the Dry Erase Boards behind the projection screens, Select the “Screens” Button. You can Rise or Lower the screens independently.

**Display Off**
Shut off the projector for selected Display.

***Keep in mind, If Displays are turned off, (accidentally?) they will take approximately 1 minute to completely shut down, (Flashling Orange light on Prj). Wait for “Solid Orange” Light = Projector is now powered OFF. Press “Display 1 or 2” on iPad„, Flashing Green Light on Prj„, and then another minute to turn On. Solid Green Light = Prj is ON***

**DOCUMENT CAMERA:**
The Document camera is located in the side drawer of the teaching station. It is set to display on Screen #1. Turn Power On

Samsung - SDP 860
TROUBLESHOOTING:
iPad loss of Wi-Fi connection

"Host does not respond. Please check your settings and try again."

| Being as the iPad is wireless, it is susceptible to any UMC Wi-Fi network issues that may occur. If you get a "Host does not respond" or similar Wi-Fi connection error message, follow these steps. |

Press the "Home" button once to exit the app.

Press the "Home" button twice, icons of open apps will appear at the bottom of the screen.

Press and hold the "Crestron" app icon until it jiggles and a red minus sign appears in the top left corner, then press the minus sign. This officially closes the app.

Press the "Home" button once again to return to the Home screen.

Select “Crestron” app by pressing on its icon.
After a short Loading screen, the AV Interface should appear.