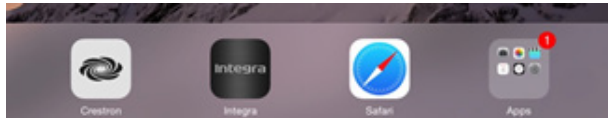


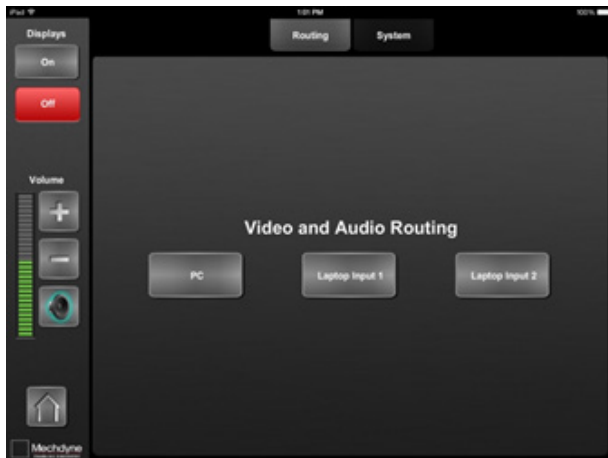
# Using the 3D Visualization Wall

## Turning the Wall to ON

The Creston App on the Viz Lab iPad is used to control the 3D wall. (The VizLab 3D iPad and 3D glasses are kept in the far left credenza drawer.)



Touch the On and Off buttons to power the wall on or off. Touch the + and - Volume buttons to increase or decrease the volume.



## Using the Windows or Linux Servers

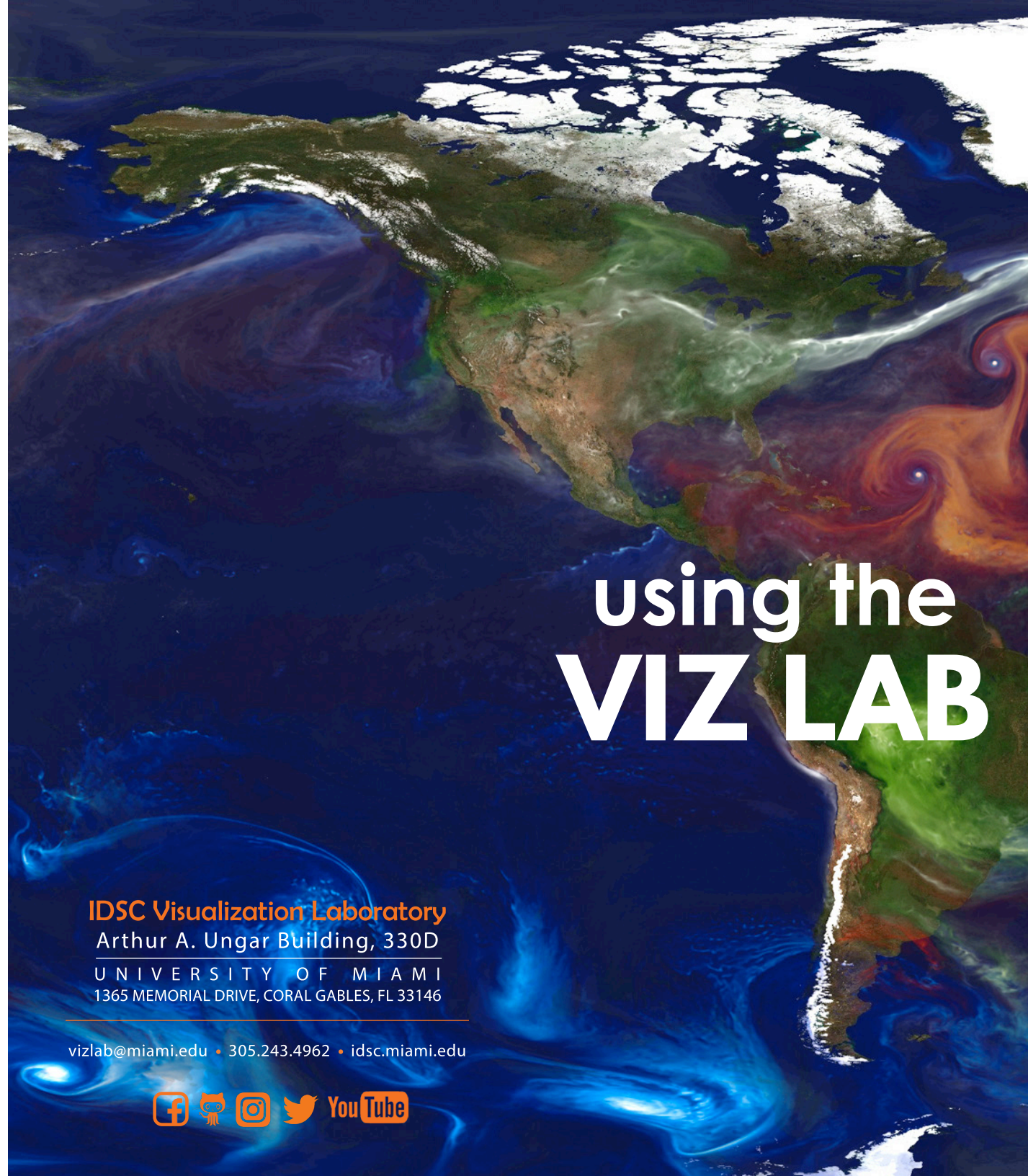
Touch the PC tab to access the server. This is a dual boot system, reboot to select **Windows** or **Linux**. Login with the following credentials: **Username:** css-guest

**Password:** guest-passwd

Please contact IDSC for elevated privileges.

## Using a Laptop

As with the 2D wall, use the console's HDMI or VGA cables (housed in the 3D inset box) to connect your device. Touch **Laptop Input1** or **Laptop Input2** to display your source on the 3D wall.



# using the VIZ LAB

## IDSC Visualization Laboratory

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# Using the 2D Visualization Wall

## Turning the Wall to ON

Touch the 2D Display Controller panel to wake up the display. Touch **Getting Started** and then touch **Use Display Wall** box.



## Using the Windows or Linux Servers

Touch the **Windows** or **Linux** tab to use these servers. These systems span the full 2D wall. Login with the following credentials: **Username:** ccs-guest

**Password:** guest-passwd



## Using a Laptop

Touch the green **Add PiP** button to list the Picture-in-Picture sources. Use the HDMI or VGA cables (housed in the inset box) to connect your device. Touch **Laptop 1**, **Laptop 2**, or **Apple TV** to add your source to the Wall.



Your device will be placed on the top right panel. Drag the PiP to relocate it. Drag it in between 4 panels to span 4 panels. You can also expand your laptop's display using multiple PiPs. As far as your laptop is concerned, the PiP is no different than any other monitor. Windows 7, OS X, and Linux will, by default, mirror your laptop's main display. You may prefer to extend your laptop's display.

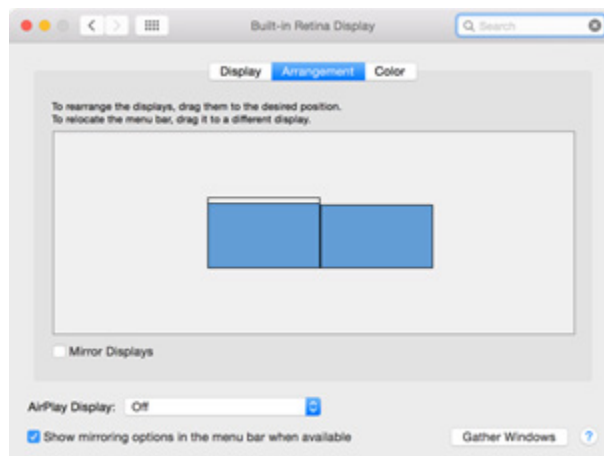
## Extending Display on Windows 7

Use Win+P to toggle the way Windows will use the PiP. Currently, the 2D wall does not support any audio.



## Extending the Display on OSX

From the **Apple** menu, choose **“System Preferences”**. From the **View** menu, choose **“Displays”**. Click the **Arrangement** tab. Disable (uncheck) **“Mirror Displays”**.



## Turning the Wall to OFF

Touch **“End Session”** and then touch **“End Session and Power Down”** to shutdown the wall. (The **CLEAN** option will clear the system and make it ready for new users.)



## Accessing your Data on the Wall

There are several ways to utilize the Viz Lab to display a presentation. Content may be accessed using email (for attachments under 10MB) via a laptop (or flash drive), via a web service like Box, or by presentation upload to the server. To learn how to upload your content to the server, email [vizlab@miami.edu](mailto:vizlab@miami.edu) (48-hour lead time required for uploads).

**Please Note:** No food or drink are allowed inside the Viz Lab.

## Contact Us

Should you require assistance, please call 305.243.4962. In case of a non-medical emergency, please contact Evelyn Cruz 305.588.3642 or Pedro Davila 305.582.3972.

If you would like to book the Viz Lab for an event, email your request to: [vizlab@miami.edu](mailto:vizlab@miami.edu).

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