**Room BH 1**

**TURNING ON THE SYSTEM**

STEP 1: Press the ON button at the top left corner of the Pixie Pro panel.

STEP 2: Panel will light up, and the ceiling projector will turn on. Please give it 30 seconds for the projector to fully warm up.

**CONNECTING A LAPTOP: HDMI**

STEP 1: At the top-middle of the Pixie Pro panel, press the source button labeled HDMI

STEP 2: Connect the HDMI (small trapezoid) cable to laptop (respective laptops may require adapters).

STEP 3: For audio volume, toggle the knob labeled MAIN on the left sound control panel.  
The light next to the knob must be GREEN. If RED, press the button underneath.

Mirroring your display  
  
Mac: COMMAND  + F1 (COMMAND + dim brightness on macs with a touchbar)  
Windows: WINDOWS SYMBOL + P, then select DUPLICATE

[this part below may need to be removed as cablecast is probably going away – we’ll figure it out later]

## RECEIVING CABLECAST

STEP 1: At the top-middle of the Pixie Pro panel, press the source button labeled CAMPUS TV or TUNER.

STEP 2: Select the desired cable channel using the channel UP/DOWN buttons on the bottom left of the Pixie panel.   
Verify the channel at the top of the projected image.

STEP 3: For audio volume, toggle the knob labeled MAIN on the left sound control panel.  
The light next to the knob must be GREEN. If RED, press the button underneath.

STEP 4: Call x15103 to start the cablecast

**Room BH 6**

[No tutorial on website]

**Room BH 7**

**TURNING ON THE SYSTEM**

STEP 1: Turn on the main power-switch.

STEP 2: On the projector control panel, press ON once, and wait 30 seconds.

**CONNECTING A LAPTOP: VGA OR HDMI**

\*All consoles come equipped with VGA, but some have HDMI as well. Please refer to the [classroom database chart](https://at.sfsu.edu/classroom/database_tutorials) for what's installed in specific classrooms.

STEP 1: On the projector control panel, press COMP to select the appropriate input (respective classrooms may use different inputs):

VGA cable: COMPUTER, LAPTOP or VGA  
HDMI cable: HDMI

STEP 2: Connect VGA (15-pin) or HDMI (small trapezoid) cable to laptop (respective laptops may require adapters).  
(When using VGA, plug the attached audio-cord into laptop's headphone jack for sound)

STEP 3: To get audio, turn on the amplifier. Make sure LEFT OUTPUT and RIGHT OUTPUT is at 12'o clock position.  
Adjust volume via the appropriate labeled knob when using:

VGA cable: **SOURCE TWO**, or **VGA AUDIO**  
HDMI cable: HDMI AUDIO

Mirroring your display  
  
Mac: COMMAND  + F1 (COMMAND + dim brightness on macs with a touchbar)  
Windows: WINDOWS SYMBOL + P, then select DUPLICATE

**RECEIVING CABLECAST**

STEP 1: On the projector control panel, press VIDEO. (on the projected image, input should indicate VIDEO)

STEP 2: Turn on the amplifier. Make sure LEFT OUTPUT and RIGHT OUTPUT is at 12'o clock position.  
Adjust volume via the MAIN AUDIO knob or SOURCE ONE knob.

STEP 3: Select the desired cable channel on the Pico cable tv tuner.

STEP 4: Call x15103 to start the cablecast.