OM 115

Photos

Click on any image below to zoom

OM 115 seats 12 students.

OM 115 is equipped with two chalkboards.

Equipment

- Extron Control Panel
- Ceiling-mounted LCD projector
- Macintosh computer
- Document camera
- Blu-ray player with remote control (also plays DVDs)
- Ability to connect a presenter's laptop via HDMI or Display Port
- Motorized projection screen

Room Features

- Seats 26
- Tables and chairs (non-movable)
- Light switches by door & near lectern
- Internet and network access
- Phone (wall-mounted behind lectern)
- Chalkboards (front & side walls)

Powering Up the Equipment
The ceiling-mounted LCD projector is controlled using the Extron Control Panel located on the lectern.

Press the ON button to turn on the LCD projector. After pressing ON, wait until the projector has warmed up before selecting the desired source button on the Extron. This should take approximately 15 seconds. The projector will not receive the command to switch until after it has finished warming up.

Please allow a second or two after pressing the button for a video source on the Extron panel for it to display via the projector.

The projection screen should automatically lower when the room is powered up. There are screen up and down controls on the Extron panel, as well as on the wall behind the lectern.

If they are not already powered on, the resident computer, document camera, and Blu-ray player can be powered on using the appropriate button located on each device, or with their remote controls (if applicable).

Volume

The adjustment of volume is done using the knob located on the Extron Control Panel. NOTE: Computers have their own volume controls which may need to be adjusted separately.

Resident Computer @ Lectern
Press the POWER button on the resident computer to turn it on. OM 115 is equipped with an Apple Mac Mini computer. A USB 2 port is located next to the computer's power button, and another is mounted on the right hand side of the lectern.

Once the computer has been powered up, press the COMPUTER button on the Extron to display the image on both the monitor and LCD projector simultaneously.

Instructor's lectern

Extron Control Panel

Lighting controls are located next to the door.

Additional lighting controls, along with a phone, are located on the wall behind the lectern.
Document Camera (ELMO)

The Doc Cam's power and lights must be turned on manually using the controls located on the camera itself. If there is a glowing blue light on the Doc Cam's power button, it is already on. If the light is off, press and release the power button. It will blink a few times before power up is achieved (this will take a few seconds). To turn the lights on on the Doc Cam, use the light switch located on the camera.

Once the camera's power is on, press the DOC CAM button on the Extron to display the image on both the monitor and LCD projector simultaneously.

For more information see Epson DC-13 Document Camera. More information on features of the document camera can be found online in its manual by following this link: https://files.support.epson.com/pdf/elpdc21/elpdc21ug.pdf

Blu-ray disc or DVD Playback (via the Blu-ray player)

Once the Blu-ray player is powered up, insert your disc into the DENON Blu-Ray player. The player is controlled using the buttons on the unit or the corresponding DENON remote control provided.
Press the Blu-ray button on the Extron to display the Blu-ray image on the LCD projector.

**Connecting a Laptop**
The HDMI cable needed for connecting a laptop computer is found on the instructor's lectern, next to the Extron control panel. There is an adaptor tethered to the HDMI cable that can be used if your computer has a Display Port connection instead of an HDMI connection. The connection carries both video and audio. For more information see Selecting HDMI Audio Output.

Once the HDMI cable is connected to your laptop directly or via an adaptor, press the HDMI button on the Extron to display your computer.

**Powering Down the Projector**
Press the OFF button on the Extron to turn off the LCD projector.
Be sure to remove any media from the equipment before shutting it down.

**Powering Down the Resident Computer**

1. Open the Apple Menu (click on in the upper-left corner) and select "Shut Down...".

2. A dialog box will appear. Click the "Shut Down" button in the dialog box.