RUTGERS
Digital Classroom Services

Overview

The Pixie Push-Button system is a simple way to use a laptop or other mobile device in Rutgers classrooms. Pixie systems consist of two, wall-mounted panels. These panels are connected to a ceiling mounted data projector, which projects an image on to a pull-down screen at the front of the room. Speakers mounted on either side of the screen are used to amplify audio.

The first panel contains push-buttons with which users can turn the projector on and off, choose what type of device is being used, and raise or lower the volume. The second panel contains ports for connecting devices. Every Pixie room includes a VGA cable. This cable can be used to connect a laptop or other mobile device to the panel's connection port. The input panel also contains ports for connecting video devices via RCA (red, white, and yellow) cables. Certain Pixie rooms include DVD/VHS players.

Getting Started

- Press the POWER button. The projector will warm up after approximately 30 seconds.

- Lower the pull-down screen at the front of the room.

Using a Laptop or Other Mobile Device

- Attach the supplied VGA cable to your device's VGA port. If your device does not have a VGA port, you will need to supply a VGA adapter.

- Set your device to output video to a projector (or other external monitor).

- On the Pixie control panel, press COMP. If your device does not project, you may need to press COMP again.

- To use audio, connect the audio cable – which is attached to the VGA cable – to your device's headphone port.

- Raise the audio on your device to 100%. Use the volume UP and DOWN button on the Pixie control panel to adjust the volume.

Using a DVD/VHS Player or Other Video Device

- Some classrooms are equipped with a DVD/VHS player. In these rooms, the player is attached to the room's overhead cart. To use the player, wheel the cart so that is near the Pixie system. There are RCA (red, white, and yellow) cables attached to the back of the player.

- Connect the device you wish to use to the Pixie input panel using RCA (red, white, and yellow) cables.

- Turn on the video device. If you are using a DCS DVD/VHS player, choose DVD or VCR.

- On the Pixie control panel, press VIDEO. If the device does not project, you may need to press VIDEO again until it does.

- If you are using the DCS DVD/VHS player, use the remote control or the buttons on the player to control playback.

- Use the volume UP and DOWN buttons on the Pixie control panel to adjust the volume.

Shutting Down

- Press the power button. The projector will display a message asking you if you are sure. Press the power button again.

The DCS Help Desk and On-Campus Staff are avaiable for assistance whenever classes are in session.

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