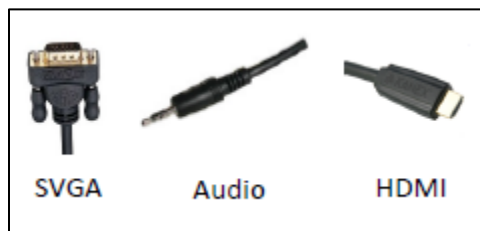
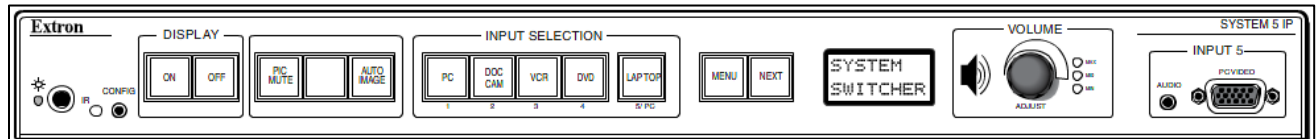


Topic: Instructional Classroom Instructions



Connect Laptop to display with Audio

1. **Option 1:** Video Connection with SVGA cable (Cables are on the top of the teaching console) Connect SVGA Cable and Audio cable, pictured above, to the Video and audio ports on your laptop.
2. **Option 2** (if available): Video connection with HDMI cable (Cable is on the top of the teaching console) Connect HDMI Cable, pictured above, to the HDMI port on your laptop.
3. Connect network cable to network port on laptop.
4. Turn the projector on by pushing the ON button on the System Switcher pictured above and choose the laptop button. Wait for projector to warm up and change your display settings for presentation mode.
5. Adjust the Audio by using audio volume dial on the System Switcher.

Tip: The input button can be pushed before the display On button is pushed.

Display using Document Camera (if available)

1. Turn the projector on by pushing the ON button on the System Switcher pictured above and the projector will display after it warms up.
2. Push the DOC CAM button on the System Switcher and push the power button on the document camera.

Tip: The input selector on the document camera may need to be switched to laptop if nothing displays

Display using the computer at the teaching console (if available)

1. Turn the projector on by pushing the ON button on the System Switcher pictured above.
2. Push the PC button on the System Switcher.
3. Login to the computer using your StarID username and password.
4. Adjust the Audio by using audio volume dial on the System Switcher.

Display using DVD/VHS, DVD or Blu-ray player (if available)

1. Turn the projector on by pushing the ON button on the Extron System Switcher pictured above.
2. Push the DVD or Blue ray button on the Extron System Switcher.
3. Push the power button on DVD/VHS, DVD or Blue ray player if not on already and insert the tape or disc.
4. Use the controls on the front of the device to control the playback. (A remote may be in the drawer on the teaching console)
5. Adjust the Audio by using audio volume dial on the Extron System Switcher.

Troubleshooting

1. The On/Off buttons on the system switcher will flash until the modes are finished. While they flash no other buttons will function or can be selected until they stop.
2. If the buttons on the system switcher are not pressed firmly, they may still light up and that function may not activate.
3. When using audio from the HDMI connection, please ensure you have correctly set the HDMI out or HD audio on your device.
4. When using your VGA connection, if the image seems distorted or has artifacting, use the AUTO IMAGE button. This should re-sync the signal for a better picture.
5. If you are using the Document Camera and you are not receiving the picture on the projector, make sure the display option on the Document camera is set to VGA pass through.

For More Information

Please contact Information Technology Services at support@mnstate.edu or 218.477.2603 if you have questions about this material.