Lau Ming Wai
Academic Building
AV System
User Guide
(for dual projection room)

Teaching & Learning Supports
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Introduction to the Main Menu

PC - to project the image of Desktop computer
Blu-ray Player - to project the image of Blu-ray DVD player
Visualizer - to project the image of Visualizer
Notebook - to project the image of Notebook
HDMI In - to project the image of external HDMI equipment
Aux In - to project the image of external equipment
System OFF - to turn off the system

VOLUME UP - to increase the volume
VOLUME MUTE - to mute the volume
VOLUME DOWN - to decrease the volume
ROOM CONTROL - to control the room lighting and projector screen
PROJECTOR CONTROL - to control the projector and projector screen
How to project the image of Desktop PC

1. Turn on the desktop computer.

2. Press the “PC” button.
3. This menu will pop up. Select to project the image to either one of the projectors or both. (It may takes around 50 seconds to warm up the projectors.)
How to use the Blu-ray DVD Player

1. Press the “Blu-ray Player” button.

2. This menu will pop up.
   Select to project the image to either one of the projectors or both.
   (It may takes around 50 seconds to warm up the projectors.)
How to use the Blu-ray DVD Player (cont’d)

4. Press the button, the menu of basic control will be appeared.

5. Press the button to eject the disc tray.

6. Insert disc.

7. Press the button, the disc tray will close automatically and will start playing the disc.
How to use the Blu-ray DVD Player (cont’d)

8. Press the Advance Control button, the menu of advance control will be appeared.
How to use the Visualizer

1. Press the “Visualizer” button, the visualizer will be turned on automatically.

2. This menu will pop up. Select to project the image to either one of the projectors or both. (It may take around 50 seconds to warm up the projector.)
3. Place the item to be projected onto the Visualizer.

4. Adjust the viewing area by rotating the zoom log clockwise or anti-clockwise.

5. Press “AF” Auto Focus Button to adjust the focus.
How to project the image of Notebook

1. Connect the VGA cable to your notebook.

2. Connect the audio cable (3.55mm mini-jack plug) to your notebook if you would like to present with sound effect.

3. Press function key “Fn” + “CRT/LCD” on the notebook to send the image to projector. (This function key apply to most of the notebooks, please check the user manual of your notebook for confirmation.)

4. Press the “Notebook” button.
How to project the image of Notebook (cont’d)

5. This menu will pop up. Select to project the image to either one of the projectors or both. (It may take around 50 seconds to warm up the projector.)
How to use external HDMI equipment

1. Connect the HDMI cable to the output of the external device.
   * Please make sure the cable is connected before turning on the external device

2. Press the “HDMI In” button.
3. This menu will pop up.
   Select to project the image to either one of the projectors or both.
   (It may takes around 50 seconds to warm up the projector.)
How to use external Aux. equipment

1. Connect the AV cable to the output of the external device.

* Please make sure the cable is connected before turning on the external device

2. Press the “AUX In” button, image of the external device will be projected.
3. This menu will pop up. Select to project the image to either one of the projectors or both. (It may takes around 50 seconds to warm up the projector.)
How to adjust the Volume

1. Press the “VOLUME UP” to increase the volume.

2. Press the “VOLUME MUTE” to mute the volume.

3. Press the “VOLUME DOWN” to decrease the volume.
How to control the Lighting

1. Press the “ROOM CONTROL” button

2. The “Room Control” menu will be appeared for selection.
How to control the Projector and the Projector Screen

1. Press the “PROJECTOR CONTROL” button

2. The “Projectors Control” menu will be appeared for selection.
How to shut down the System

1. Press the **System OFF** button. (If you are in a sub-menu, press **Main Page** button back to the Main Menu.)

2. Press the **YES** button to confirm shutting down the system.
How to shut down the System (Cont’d)

3. The system will be shut down. You have to wait till the countdown of 90 seconds finish if you would like to turn on the system again.
Setting Up

1. Raise the camera column. The lamp column is raised at the same time.

2. Rotate the camera head.

3. Adjust the lamp column and lamp head to a suitable position, as shown in the illustration on the right.
## List of Functions

**Front operating panel**

<table>
<thead>
<tr>
<th>Name</th>
<th>Function</th>
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| (*) POWER (POWER LED) | Flashes blue when the power is turned on.  
                         Power ON: Lit blue  
                         Standby status (remote control OFF): Lit red |
| (1) Lamp            | To switch illumination ON/OFF.                                           |
| (2) ZOOM            | Turn the dial to operate Zoom.                                           |
| (3) Image select (CAMERA) | To switch the output image to camera image.  
                         The LED is lit when camera image is selected as the output image. |
| (4) Adjusting the brightness | To brighten the camera image.                                           |
| (5)                 | To darken the camera image.                                             |
| (6) AF (Auto Focus) | To perform One-shot Auto Focus.                                         |
--- The End ---