User’s Guide for Using AV Equipment at 80-seater classrooms (Y4302,B4302,G4302, P4302)
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AV CONTROL PANEL

PC
To use the network computer installed at the Teacher’s Desk.

Notebook
To use a notebook Computer.
(User must connect the VGA cable or HDMI cable provided at the Teacher’s Desk to Notebook Computer first.)

DVD
To use DVD Disc Player installed at the AV Cabinet, for playing DVD, VCD or CD.

HDMI
To use user’s notebook computer or AV equipment with HDMI socket.

Visualizer
To use the Visualizer (document camera) on the teacher’s Desk.

Aux In
To use user’s portable AV equipment.

Lighting
To select one of three pre-set light settings.

Volume
To increase, decrease or mute the sound level except the Microphone volume.

Projection Control
To Control projectors directly. (e.g. power on/off, video mute, screen up/down, etc.)

System OFF
To switch off the power of the AV system.
(Please remember to press this button before leaving the Lecture Theatre.)
Way to display the Network Computer image

1. Press the icon “PC”.
2. Press the projector(s) for “PC” display.
3. Turn on the Network Computer.
4. Wait for around 40 seconds for projector warm-up.
5. After use, press the “System Off” icon to turn off the projector.
Way to display the Notebook Computer image with VGA connector

1. Connect the VGA and audio cable to your Notebook Computer.
2. Press the icon “Notebook”.
3. Press the projector(s) for “Notebook” display.
4. Wait for around 40 seconds for the projector to warm-up.
5. After use, press “System Off” icon to turn off the projector.
Way to display the Notebook Computer image with HDMI or Display port output

1. Connect the HDMI cable to your Notebook Computer; if your Notebook computer has Display Port socket, you must bring your adaptor cable of Display Port to HDMI socket.

2. Press the icon “HDMI”.

3. Press the projector(s) for “Notebook” display.

4. Wait for around 40 seconds for the projector to warm-up.

5. After use, press “System Off” icon to turn off the projector.
Way to display the Visualizer image

1. Press the icon “Visualizer”.

2. Press the projector(s) for “Visualizer” display.

3. Wait for 40 seconds for the projector to warm-up.
   - The Visualizer will turn-on automatically. Please select the appropriate lighting mode of the Visualizer (over the Stage, beneath the Stage, or light-off).
   * Please refer to P8 and P9 for more details. *
   - Place the object/document/transparency onto the Stage, adjust the viewing area using the Zoom buttons [IN] & [OUT], and press the Auto Focus button [AUTO] for focusing.

4. After use, press the “System Off” icon to turn off the projector.
Front Operation Panel

<table>
<thead>
<tr>
<th>Part Name</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 Lighting Buttons</td>
<td>To turn ON/OFF the lighting unit (upper/base/off)</td>
</tr>
<tr>
<td></td>
<td>Base lighting is used for transparency</td>
</tr>
<tr>
<td>16 Input Selection Buttons</td>
<td>To change the input line. Main is the camera head,</td>
</tr>
<tr>
<td></td>
<td>RGB1, RGB2 are external VGA signals</td>
</tr>
<tr>
<td>17 Zoom Buttons</td>
<td>To change the image size</td>
</tr>
<tr>
<td>18 Focus Buttons</td>
<td>To adjust focus manually (powered)</td>
</tr>
<tr>
<td>19 Auto Focus Button</td>
<td>To adjust focus automatically after press this button once.</td>
</tr>
</tbody>
</table>
Way to playback DVD, VCD or CD by using the DVD Player
1. Press the icon “DVD”.

2. Press the projector(s) for “DVD” display

3. Wait for around 40 seconds for projector warm-up.

4. Press “DVD Control” to control the DVD Player.

5. Press the “POWER” button on the DVD Player’s front panel to turn it ON.

6. Open the Disc Tray and place the disc on the disc tray.

7. Press the “PLAY” button to start playback.

8. After use, press the “STOP” button, the playing Disc will stop.

9. Press the “System Off” icon to turn off the Video Projector.
Way to display the video using Ext. AV Equipment

1. Connect your composite video cable and audio cables from the wooden cable cubby to your AV equipment.

2. Press the icon “Aux In”.

3. Press the projector(s) for “Aux In” display.

4. Wait for around 40 seconds for projector warm-up.

5. After use, press the “System Off” icon to turn off the projector.
Way to set room lighting

Select the desired light presets

1. Press “FULL” lighting button when using the white board

2. Press “Half” lighting button when using the projectors.

3. Press the “Off” when playing DVD.
**Way to control the projectors**

1. Press “Projectors Control” icon then

2. Select the desired function of projectors

   - **Power ON** – power on the projector
   - **Power OFF** – to power off the projector
   - **Picture Mute On** – mute the projector image
   - **Picture Mute Off** – project image
   - **Image Adjustment** – To adjust the projector image to match the computer resolution and frequency