Power off the projector

1. Press the "⏻" button on the control panel or on the remote control. The following dialog box will pop up.

    > ℹ Confirm
    >
    > Press [POWER] again to turn off.
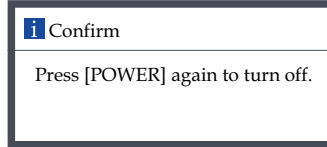
2. Press the "⏻" button again. The projector will shut down.

    ● The Power indicator will Flash red, while the cooling fan continues running. You may set up noise level and speed of the fan when it is cooling down. Until when the projector goes to standby mode, the Power indicator will be steady red.

3. Unplug the power cord out of the socket and projector connector.

Input Source Signal Selection

Basic Operations
Press the Input button on the remote control or the control panel and choose HDMI1, HDMI2, HDBaseT, Wireless or Memory Viewer as the input source.

Menu operation
1) Press the Input button on the remote control to enter the input source menu.
2) Press ◄► buttons to choose HDMI1, HDMI2, HDBaseT, Wireless or Memory Viewer and press Enter to select the input source.

Note

❖ You can also change the input source by direct buttons on the remote control.

Input Source

| HDMI 1 | HDMI 2 | HDBaseT | Wireless | Memory Viewer |
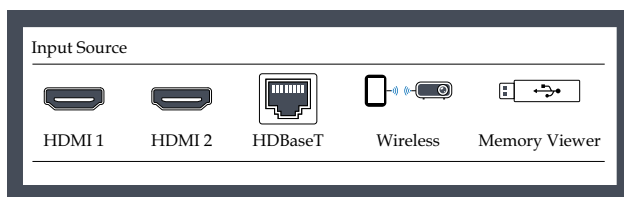
Note

❖ [Memory Viewer] and [Wireless] does not support Automatic search function.

HDMI1

If the input source is a device that connects to the HDMI 1 In terminal with an HDMI cable, choose "HDMI 1".

HDMI 2

If the input source is a device that connects to the HDMI 2 In terminal with an HDMI cable, choose "HDMI 2".

HDBaseT

Select input source HDBaseT if a device is connected to the HDBaseT terminal

Wireless

Select the wireless input source if you want to use the wireless projection function.
For further information, please see page 91 for instruction.

Memory Viewer

Select input source Memory Viewer if a device is connected to the USB terminal.
To use Memory Viewer function, please see page 87 for instruction.

Basic Operations

Adjust the Projector Focus

Adjust the sharpness of the projected picture with the focus function.

Operation procedure:

Press the Focus button to select **Screen > Focus** on the menu and adjust the screen. Focus adjustment pattern is automatically displayed. Use the ◀▶ buttons to move the motorized focus and adjust it so that the five cross patterns are evenly visible. Press Enter to switch between the focus adjustment pattern and the input signal. Press Menu button after adjustment.

The image is not stable immediately after the projector is turned on. It is recommended to wait at least 30 minutes with the focus adjustment pattern displayed before adjusting the focus.
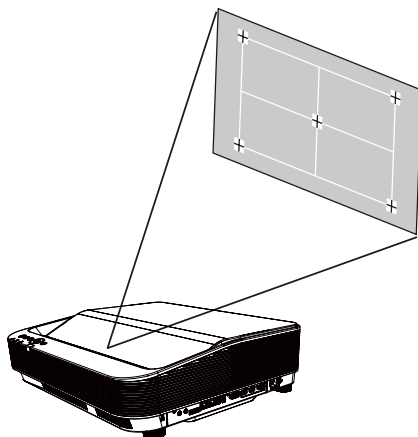
* Another method is to long press the Focus button on the control panel or remote control. Press the the ◀ or ▶ button to make adjustment.

Basic Operations
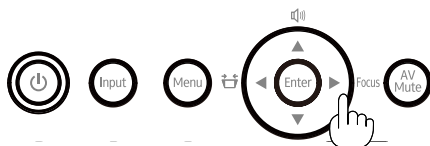
Adjust the projected image

Adjust the position of the projected image

1. Place the projector so that it is perpendicular to the screen.
2. Rotate the adjustable feet and tilt the projector to an appropriate height, the max height will up to 20mm, just as follow Image ①.
3. To raise the projector, rotate the two feet clockwise. To lower the projector or retract the adjustable feet, rotate the two feet counterclockwise, just as follow Image ②.
4. Using the adjustable feet, you can adjust the projection angle up to 3 degrees, just as follow Image ③.
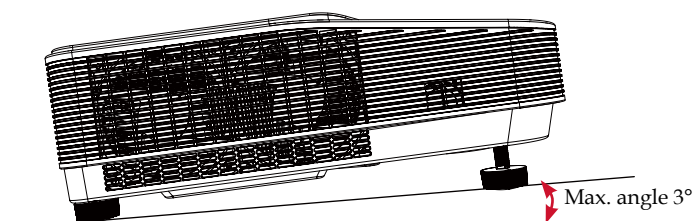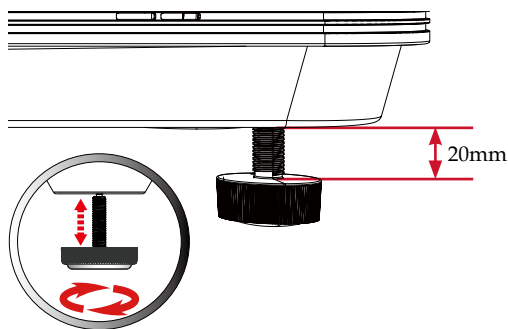
Max. angle 3°

Image ①

20mm

Image ②

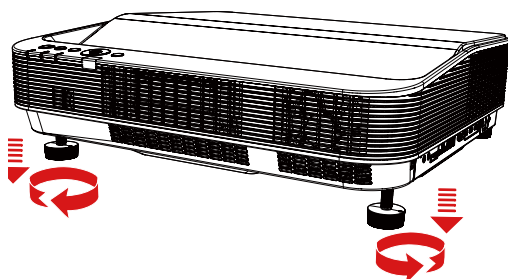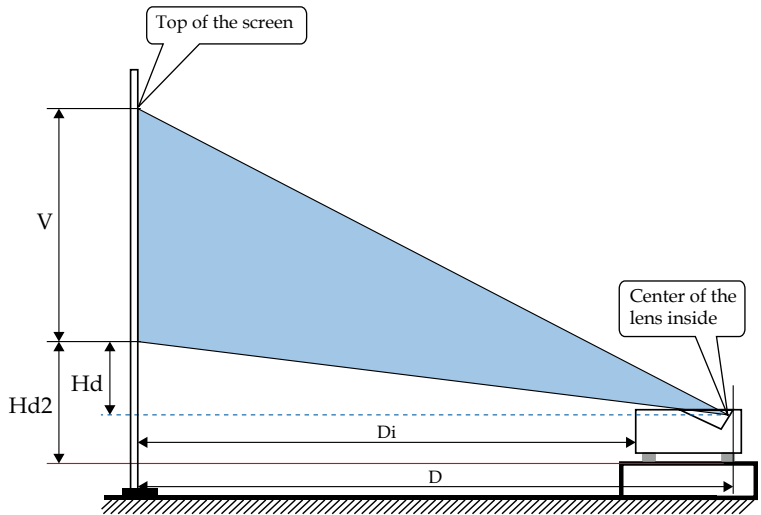Image ③

Adjust the screen size

- Hd: Vertical distance from the center of the lens to the bottom of the projection screen
- Hd2: Vertical distance from the projector mounting
- Di: Distance from the edge of the projector (screen side) to the screen surface
- D: Distance from the the mirror vertex to the screen surface surface to the bottom of the projection screen.

Aspect ratio 16:9 (Native)							
Size		**Distance**		**Offset**		**Screen**	
inch	(m)	D(m)	Di(m)	Hd(m)	Hd2(m)	H(m)	V(m)
85	2.16	0.46	0.01	0.20	0.29	1.88	1.06
90	2.29	0.49	0.03	0.21	0.31	1.99	1.12
100	2.54	0.54	0.08	0.23	0.33	2.21	1.25
110	2.79	0.58	0.13	0.26	0.35	2.44	1.37
120	3.05	0.63	0.18	0.28	0.38	2.66	1.49
130	3.30	0.68	0.23	0.30	0.40	2.88	1.62
140	3.56	0.73	0.28	0.33	0.42	3.10	1.74
150	3.81	0.78	0.33	0.35	0.45	3.32	1.87
160	4.06	0.83	0.38	0.37	0.47	3.54	1.99

Basic Operations

Aspect ratio 16:10							
Size		**Distance**		**Offset**		**Screen**	
inch	(m)	D(m)	Di(m)	Hd(m)	Hd2(m)	H(m)	V(m)
80	2.03	0.47	0.02	0.20	0.30	1.72	1.08
85	2.16	0.50	0.04	0.22	0.31	1.83	1.14
90	2.29	0.52	0.07	0.23	0.32	1.94	1.21
100	2.54	0.57	0.12	0.25	0.35	2.15	1.35
110	2.79	0.63	0.18	0.28	0.37	2.37	1.48
120	3.05	0.68	0.23	0.30	0.40	2.58	1.62
130	3.30	0.73	0.28	0.33	0.42	2.80	1.75
140	3.56	0.79	0.33	0.35	0.45	3.02	1.88
148	3.76	0.83	0.38	0.37	0.47	3.19	1.99

Aspect ratio 4: 3							
Size		**Distance**		**Offset**		**Screen**	
inch	(m)	D(m)	Di(m)	Hd(m)	Hd2(m)	H(m)	V(m)
70	1.78	0.47	0.01	0.20	0.30	1.42	1.07
75	1.91	0.50	0.04	0.21	0.31	1.52	1.14
80	2.03	0.52	0.07	0.23	0.33	1.63	1.22
85	2.16	0.55	0.10	0.24	0.34	1.73	1.30
90	2.29	0.58	0.13	0.26	0.35	1.83	1.37
100	2.54	0.64	0.19	0.29	0.38	2.03	1.52
110	2.79	0.70	0.25	0.32	0.41	2.24	1.68
120	3.05	0.76	0.31	0.34	0.44	2.44	1.83
130	3.30	0.82	0.37	0.37	0.47	2.64	1.98
131	3.33	0.83	0.38	0.38	0.47	2.66	2.00

Operations while Projecting Images

This section describes the detailed basic operation during projecting the images.

Adjusting the Volume of the Speaker

Sound level from the speaker or audio output can be adjusted. When no menus appear, the ▲ or ▼ buttons on the projector cabinet work as a volume control.

Operation procedure:

Select **Audio > Volume** in the menu system to display the menu and adjusts the sound. Then press the ◄ or ► button to adjust the volume. For procedures to adjust and set up, please see of this manual for details.

Audio		
Mute		Off
Volume		10

* In another way, press the Volume +/- button on the remote control or control panel to adjust the volume.

Increase volume

Increase volume

Decrease volume

Decrease volume
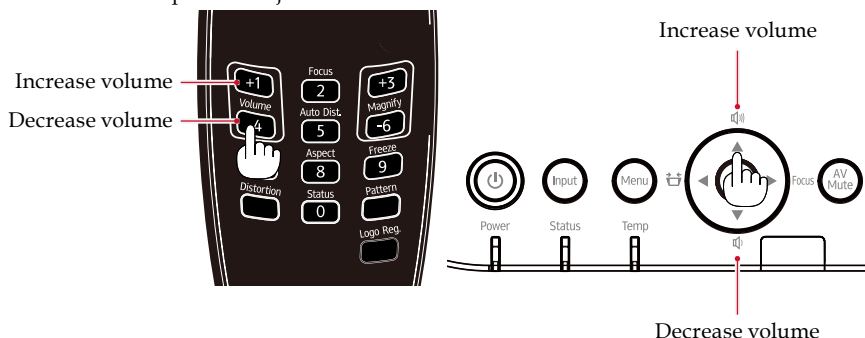
Basic Operations

Enlarging the Image

You can enlarge a part of the image using a remote control or through the Menu menu.

Operation procedure:

1. Press the menu button of the remote control to enter the menu page.
2. Select **Screen > D.Zoom/Magnify > H. Zoom/V. Zoom/H. Shift/V. Shift** in the menu system as required, use the ▲, ▼, ◀ or ▶ button to make adjustment. For details, see D.Zoom/Magnify on the .
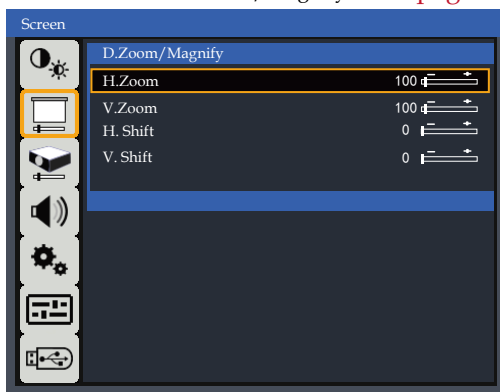
Screen	
D.Zoom/Magnify	
H.Zoom	100
V.Zoom	100
H. Shift	0
V. Shift	0

* In another way, press the Magnify +/- button to magnify the picture.
To move the magnified image, use the Magnify + button to enlarge and the Magnify - to reduce.

Press the Enter button to enter the mode of moving the magnified area.

Press the ▲, ▼, ◀ or ▶ button in the direction you want to see to move. If you want to change the magnification rate again, press the Magnify +/- button or the Enter button.
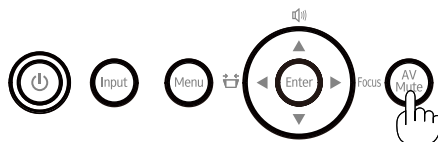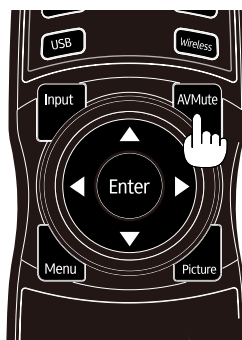
Basic Operations

Temporarily Blanking the Image and Muting the Audio

Press the AV Mute button to turn off the image and sound for a short period of time. Press again to restore the image and sound.

1. Press the AV Mute button on the remote or control panel to pause the picture and sound.

Note

❖ Sound from the AUDIO OUT jack (Stereo mini) can be turned off.

Basic Operations

Using the Presentation Timer

Press the timer button on the remote control. Timer animation (00:00) is displayed on the screen and starts timing in format (00:00-99:00). Press the timer button to stop the timer. Press the timer button again to turn off the timing function.

1. Press the Timer button, and then the screen will pop up the Presentation Timer page to adjust.
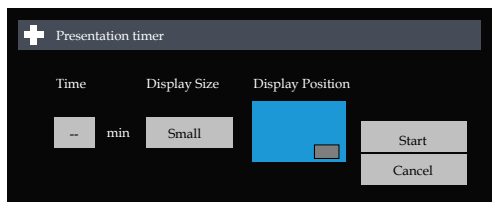
‣ Time: Set the time as required, Time can be set in 1-minute incre-ments from 1 to 99 minutes.

‣ Display Size: Resize the time display box. The available options: Small/large.

‣ Display Position: Adjust the position of the time display box.

‣ Start: Make sure to apply the set options and exit.

‣ Cancel : Cancel the application and exit.