Speechi
Interactive solutions

Quick Start Guide

Contents of Package

Please make sure that following items are in luded in the box, along with the main. If any items missing, contact your deale .
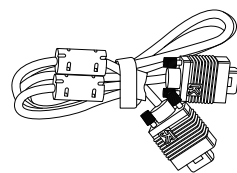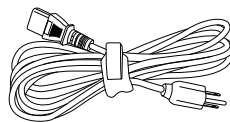
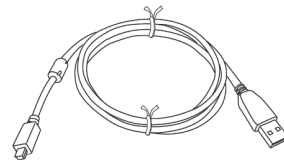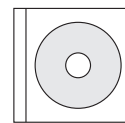| Projector	Optical touch curtain *(optional)*	Remote control	Quick Start Guide
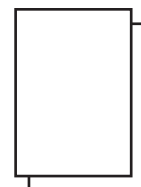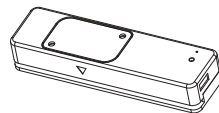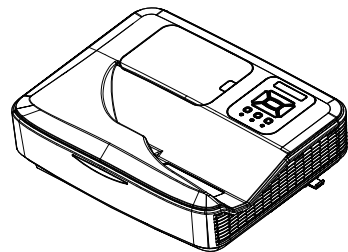
VGA Cable	AC Power cord	USB Cable	Owner's Manual

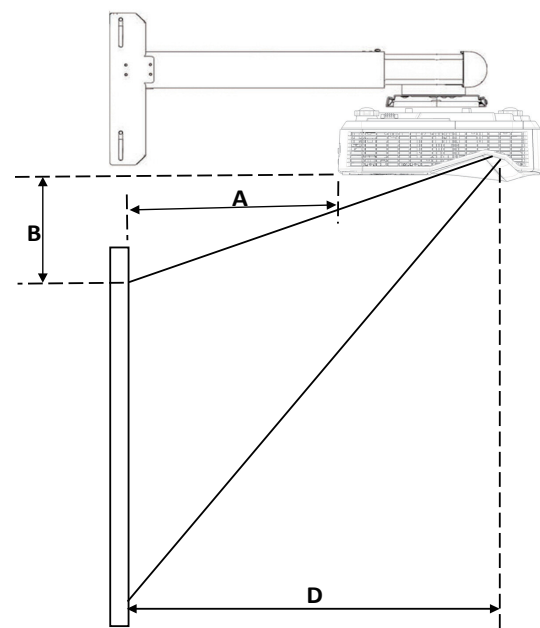## Adjusting Projection Image Size (Diagonal)

▶ WXGA series: Projection Image Size from 80" to 110" (2.032 to 2.794 meters).


D=Throw distance

B=Offset - 4.19cm

A=Throw distance - 25.17cm

Diagonal of Screen	Screen Size cm		Projection Distance (D)	Projection Distance (A)	V-Offset (B)
	W (Width)	H (Height)	cm	cm	cm
80	172.3	107.7	45.7	20.5	12
81	174.5	109	46.2	21.1	12.2
82	176.6	110.4	46.8	21.6	12.4
83	178.8	111.7	47.4	22.2	12.6
84	180.9	113.1	47.9	22.8	12.8
85	183.1	114.4	48.5	23.3	13
86	185.2	115.8	49.1	23.9	13.2
87	187.4	117.1	49.7	24.5	13.4
88	189.5	118.5	50.2	25.1	13.6
89	191.7	119.8	50.8	25.6	13.8
90	193.9	121.2	51.4	26.2	14
91	196	122.5	51.9	26.8	14.2
92	198.2	123.9	52.5	27.3	14.4
93	200.3	125.2	53.1	27.9	14.6
94	202.5	126.5	53.7	28.5	14.8
95	204.6	127.9	54.2	29.1	15
96	206.8	129.2	54.8	29.6	15.2
97	208.9	130.6	55.4	30.2	15.4
98	211.1	131.9	55.9	30.8	15.6
99	213.2	133.3	56.5	31.3	15.8
100	215.4	134.6	57.1	31.9	16
101	217.5	136	57.6	32.5	16.2
102	219.7	137.3	58.2	33.1	16.4
103	221.9	138.7	58.8	58.5	16.6
104	224	140	59.4	59.1	16.8
105	226.2	141.4	59.9	59.7	17
106	228.3	142.7	60.5	60.3	17.2
107	230.5	144	61.1	60.8	17.4
108	232.6	145.4	61.6	61.4	17.6
109	234.8	146.7	62.2	62	17.8
110	236.9	148.1	62.8	62.5	18

1

Powering On the Projector

1. Securely connect the power cord and signal cable. When connected, the POWER/STANDBY LED will turn Red.

2. Turn on the lamp by pressing "⏻" button either on the projector or on the remote. At this moment, the POWER/STANDBY LED will now turn Blue.❶

3. Turn on and connect the source that you want to display on the screen (computer, notebook, video player, etc). The projector will detect the source automatically. If not, press menu button and go to "OPTIONS", make sure "Auto Source" is enabled.

❖ If you connect multiple sources at the same time, press the "INPUT" button on the control panel or direct source keys on the remote control to switch between inputs.

① POWER/STANDBY
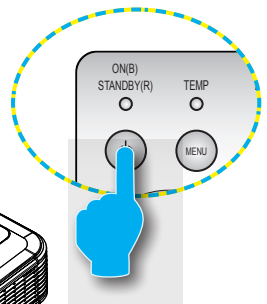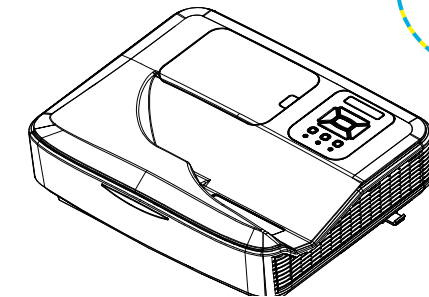
Adjusting the Projected Image

Adjusting the Projector's Height

The projector is equipped with elevator feet for adjusting the image height.

1. Locate the adjustable feet you wish to modify on the underside of the projector.

2. Rotate the adjustable ring clockwise to raise the projector or counter clockwise to lower it. Repeat with the remaining feet as needed.
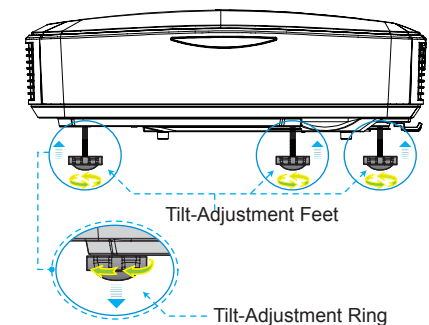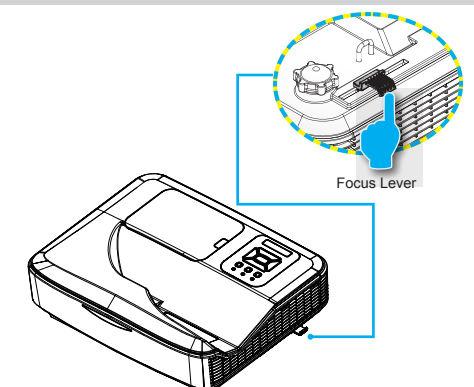
... or installing the wall mount

Tilt-Adjustment Feet

Tilt-Adjustment Ring

Please refer to the wall mount manual.
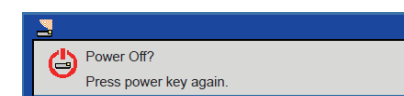
Adjusting the Projector's Focus

To focus the image, slide the focus lever to left/right until the image is clear.

▶ WXGA series: The projector will focus at distances from 1.499 to 2.06 ft. (0.457 to 0.628 meter).

Focus Lever

Powering Off the Projector

1. Press the "⏻" button on the remote control or on the control panel to turn off the projector. The following message will be displayed on the screen.

Power Off?
Press power key again.

Press the "⏻" button again to confirm otherwise the message will disappear after 15 seconds. When you press the "⏻" button for the second time, the fan will start cooling the system and will shut down.

2. The cooling fans continue to operate for about 35 seconds for cooling cycle and the POWER/STANDBY LED will Flash Blue. When the POWER/STANDBY LED lights solid Red, the projector has entered standby mode.

If you wish to turn the projector back on, you must wait until the projector has completed the cooling cycle and has entered standby mode. Once in standby mode, simply press "⏻" button to restart the projector.

3. Disconnect the power cord from the electrical outlet and the projector.

4. Do not turn on the projector immediately following a power off procedure.

2

Installation

Connect a Desktop/Laptop Computer

External Display

Audio Output

Microphone

Router / Network Switch
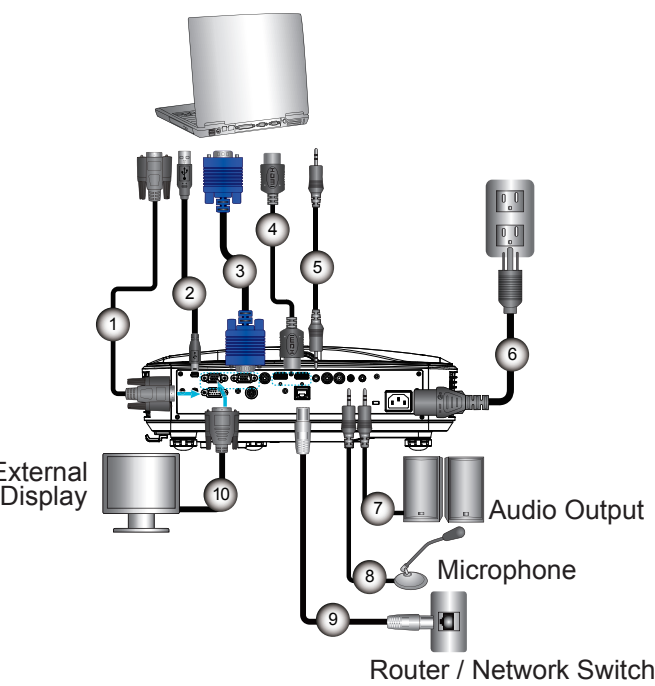
1. RS232 Cable
2. USB Cable
3. VGA Cable
4. HDMI Cable
5. Audio Input Cable
6. Power Cable
7. Audio Output Cable
8. Audio Input Cable
9. RJ45 Cable
10. VGA Output Cable

Connect to Video Sources

DVD player , STB (Set-top Box), HDTV receiver


Audio Output

Composite Video Output

Microphone
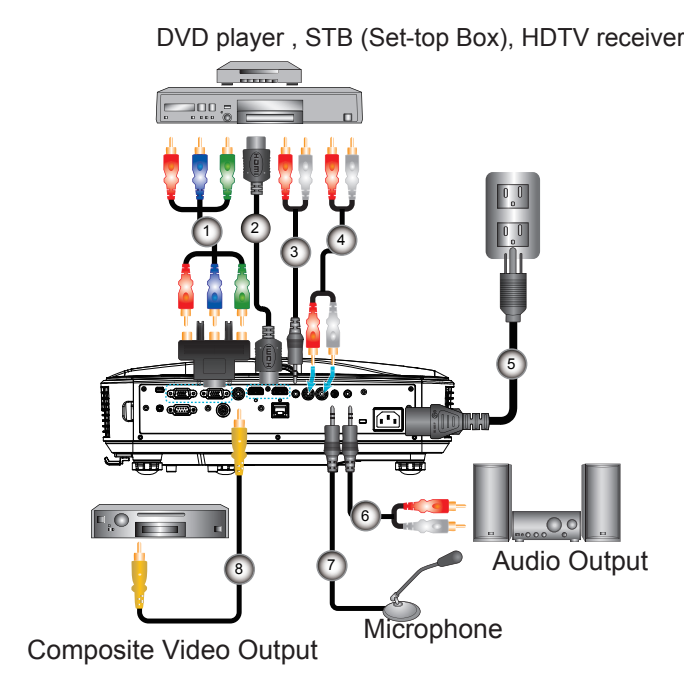
1. 15-Pin to 3 RCA Component/HDTV Adapter
2. HDMI Cable
3. Audio Cable/RCA
4. Audio Cable
5. Power Cable
6. Composite Video Cable
7. Audio Cable/RCA
8. Audio Input Cable

### Installing the Optical Touch Curtain *(optional)*

<Installation>

● For short-term demonstration:
  The curtain with magnet. You can use it with magnetic whiteboard or other magnetic material on the mid-upper position of the projector screen.

● For long-term use:
 Use screws to fix base plate onto whiteboard or other smooth surface.
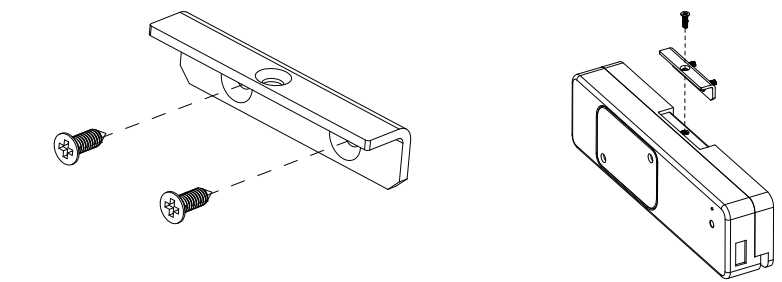
1. Install on the center of the projector screen. It needs 7cm gap between Optical Touch Curtain and projector screen


7 cm
Center of Projector Screen
White board frame
Projector Screen
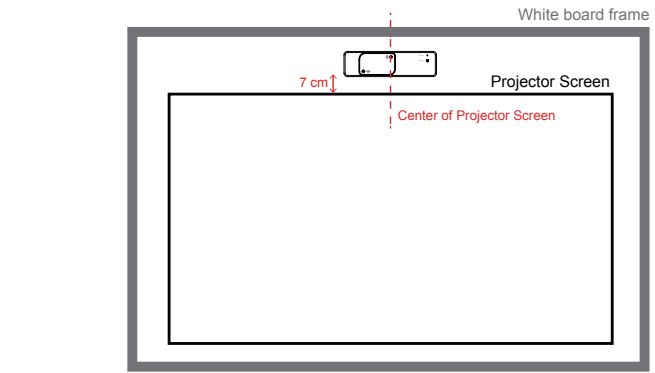
2. When finish to setting the Optical Touch Curtain. Uses a USB cable to connect to the projector.After the machine has been connected, the 'Power' light will turn green. After pressing the 'Setting' button, the 'Power' light will turn red and enter installation mode. Press "Blank" on remote control and you will see the laser beam.


White board frame
Projector Screen
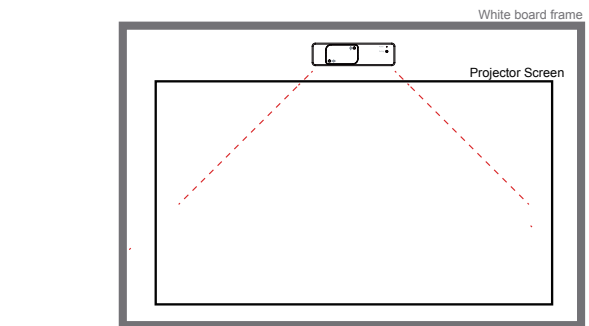
3. Please use a Slotted Screwdriver to turn the rotary knob in a clockwise direction all the way to the end. You will see the laser beam hit the screen.

White board frame
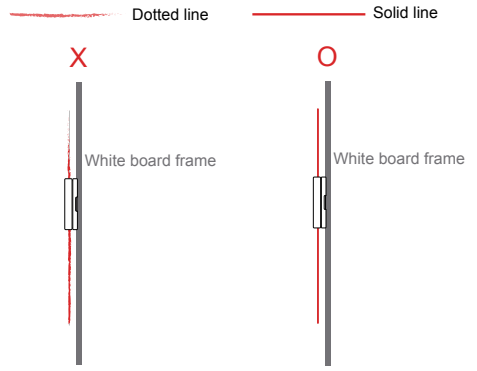Projector Screen

3

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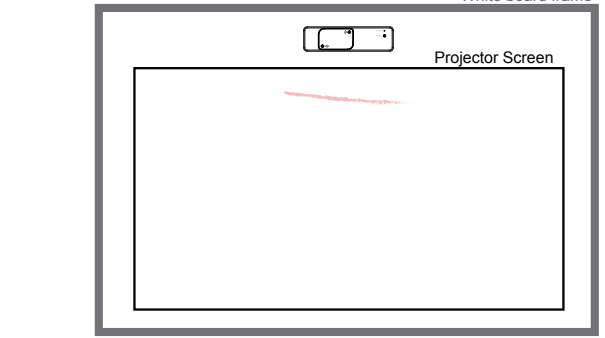
4. Turn the knob counterclockwise so that the laser beam hits the bottom of the Curtain, in which you will see the laser light more clearly. Adjust the knob accordingly to make the light parallel to the Curtain.


White board frame
Projector Screen
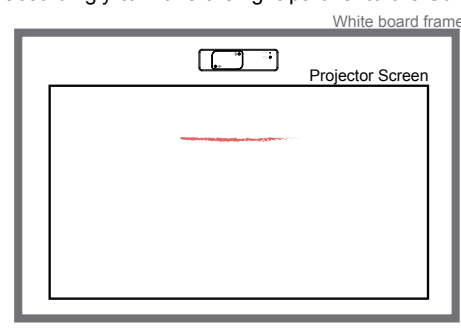
5. Adjust the rotary knob allows the laser beam to move down to the outside of the projection screen, making sure that the laser beam and Curtain are parallel.

White board frame
Projector Screen
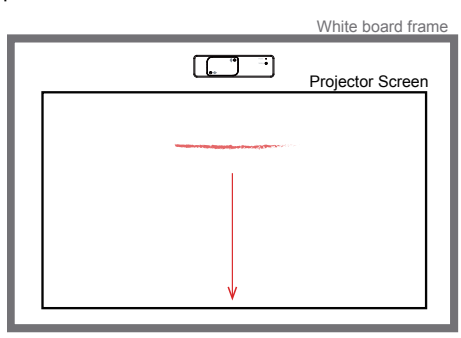
6. Confirm that the beam is a solid line at the bottom of the Curtain. If not, continue adjusting until the beam is a solid line.

Dotted line   Solid line

X   O

White board frame   White board frame

7. Press the 'Setting' button, where the 'Power' light will turn green. Revert back to using Touch Mode to start utilizing interactive features.

White board frame
Projector Screen
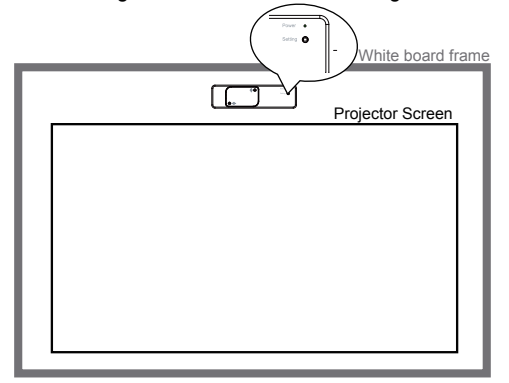
## Warning Indicator

When the warning indicators (see below) come on, the projector will automatically shutdown:

❖ "LAMP" LED indicator lights in solid Red.

❖ "TEMP" LED flash light in Red, this indicates the projector has overheated. Under normal conditions, the projector can be switched back on.

Unplug the power cord from the projector, wait for 30 seconds and try again. If the warning indicator light up again, please contact your nearest service center for assistance.

Power LED   Temp LED   Lamp LED
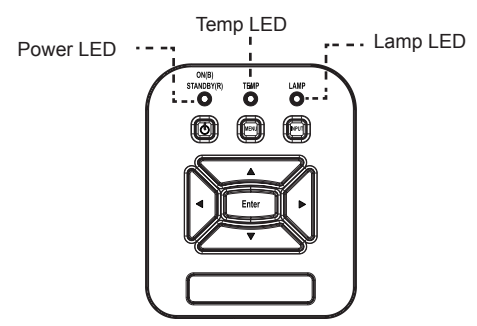
Troubleshooting

<Image Problems>
Q: No image appears on-screen.
A: 1.Ensure all the cables and power connections are correctly and securely connected as described in the "Installation" section.
2.Ensure the pins of connectors are not crooked or broken.
3.Check if the projection lamp has been securely installed.
4.Ensure that the "Blank screen" is not turned on.

<Projector Problems>
Q: The projector stops responding to all controls.
A: If possible, turn off the projector, then unplug the power cord and wait at least 30 seconds before reconnecting power.
Q: Lamp burns out or makes a popping sound.
A: When the lamp reaches its end of life, it will burn out and may make a loud popping sound. If this happens, the projector will not turn on until the lamp module has been replaced.

<Remote Control Problems>
Q: If the remote control does not work.
A: 1. Make sure there are not any obstructions between the remote control and the projector..
2.Make sure the batteries are inserted correctly
3.Replace batteries if they are exhausted.

<Sound Problems>
Q: If no sound from the projector.
A: 1.If you are playing an external source, make sure you have an audio cable securely connected between the source device and the projector's audio input
2.Please make sure the external speakers are not connected
3.Make sure the volume is not set to minimum.
4.Make sure the "Volume --> Mute" function is set to "off ".

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