

LSC801WU LSC600WU

LSC800WU LSC601WU-ST

LSC731WU LSC600WU-ST

LSC730WU LSC601W-ST

LSC731WU-ST LSC600W-ST

LSC730WU-ST LSC601-4K

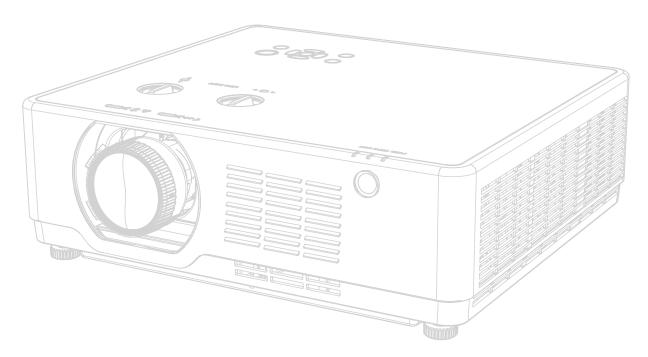
LSC651WU LSC600-4K

LSC650WU LSC701-4K

LSC601WU LSC700-4K

Projector

User Guide



IMPORTANT: Please read this User Guide to obtain important information on installing and using your product in a safe manner, as well as registering your product for future service. Warranty information contained in this User Guide will describe your limited coverage from ViewSonic® Corporation, which is also found on our web site at http://www.viewsonic.com in English, or in specific languages using the Regional selection box on our website.

Model No.

VS20195 | VS20194 | VS20192 | VS20190 | VS20193 | VS20191 | VS20189 | VS20188 | VS20184 | VS20180 | VS20185 | VS20181 | VS20186 | VS20182 | VS20187 | VS20183 | VS20176 | VS20175

P/N

LSC801WU | LSC800WU | LSC731WU | LSC730WU | LSC731WU-ST | LSC651WU | LSC651WU | LSC650WU | LSC601WU | LSC601WU-ST | LSC600WU-ST | LSC600W-ST | LSC60

Thank you for choosing ViewSonic®

As a world-leading provider of visual solutions, ViewSonic® is dedicated to exceeding the world's expectations for technological evolution, innovation, and simplicity. At ViewSonic®, we believe that our products have the potential to make a positive impact in the world, and we are confident that the ViewSonic® product you have chosen will serve you well.

Once again, thank you for choosing ViewSonic®!

Safety Precautions

Please read the following **Safety Precautions** before you start using the projector.

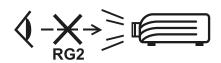
- Keep this user guide in a safe place for later reference.
- Read all warnings and follow all instructions.
- Allow at least 20" (50 cm) clearance around the projector to ensure proper ventilation.
- Place the projector in a well-ventilated area. Do not place anything on the projector that prevents heat dissipation.
- Do not place the projector on an uneven or unstable surface. The projector may fall over, causing personal injury or projector malfunction.
- Do not look straight at the projector lens during operation. The intense light beam may damage your eyes.
- Always open the lens shutter or remove the lens cap when the projector lamp is on.
- Do not block the projection lens with any objects when the projector is under operation as this could cause objects to become heated and deformed or even cause a fire.
- The lamp becomes extremely hot during operation. Allow the projector to cool for approximately 45 minutes prior to removing the lamp assembly for replacement.
- Do not use lamps beyond the rated lamp life. Excessive use of lamps beyond the rated life could cause them to break on rare occasions.
- Never replace the lamp assembly or any electronic component unless the projector is unplugged.
- Do not attempt to disassemble the projector. There are dangerous high voltages inside which may cause death if you should come into contact with live parts.
- When moving the projector, be careful not to drop or bump the projector on anything.
- Do not place any heavy objects on the projector or connection cables.
- Do not stand the projector on end vertically. Doing so may cause the projector to fall over, causing personal injury or projector malfunction.
- Avoid exposing the projector to direct sunlight or other sources of sustained heat. Do not install near any heat sources such as radiators, heat registers, stoves, or other devices (including amplifiers) that may increase the temperature of the projector to dangerous levels.
- Do not place liquids near or on the projector. Liquids spilled into the projector may cause it to fail. If the projector does become wet, disconnect it from the power supply and call your local service center to have the projector serviced.

- When the projector is under operation, you may sense some heated air and odor from its ventilation grill. It is a normal operation and not a defect.
- Do not attempt to circumvent the safety provisions of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide and third blade are provided for your safety. If the plug does not fit into your outlet, obtain an adapter and do not attempt to force the plug into the outlet.
- When connecting to a power outlet, DO NOT remove the grounding prong. Please ensure grounding prongs are NEVER REMOVED.
- Protect the power cord from being treaded upon or pinched, particularly at the plug, and at the point where it emerges from the projector.
- In some countries, the voltage is NOT stable. This projector is designed to
 operate safely within a voltage between 100 to 240 volts AC, but could fail if
 power cuts or surges of ±10 volts occur. In areas where voltage may fluctuate
 or cut out, it is recommended that you connect your projector through a power
 stabilizer, surge protector, or uninterruptable power supply (UPS).
- If smoke, an abnormal noise, or a strange odor is present, immediately switch the projector off and call your dealer or ViewSonic[®]. It is dangerous to continue using the projector.
- Use only attachments/accessories specified by the manufacturer.
- Disconnect the power cord from the AC outlet if the projector is not being used for a long period of time.
- Refer all servicing to qualified service personnel.

CAUTION: Possibly hazardous optical radiation is emitted from this product. As with any bright light source, do not stare into the beam.

CLASS 1 Consumer Laser Product EN50689:2021

- a. Notice is given to supervise children and to never allow them to stare into the projector beam at any distance from the projector.
- b. Notice is given to use caution when using the remote control for starting the projector while in front of the projection lens.
- c. Notice is given to the user to avoid the use of optical aids such as binoculars or telescopes inside the beam.



RG2 IEC 62471-5:2015.

Additional warning against eye exposure for close exposures less than 1 m.

Safety Precautions - Ceiling Mounting

Please read the following **Safety Precautions** before you start using the projector.

If you intend to mount the projector on the ceiling, it is strongly recommended that you use a proper fitting projector ceiling mount kit and that you ensure it is securely and safely installed.

If you use an inappropriate projector ceiling mount kit, there is a safety risk that the projector may fall from the ceiling due to an improper attachment through the use of the wrong gauge or length screws.

Contents

Safety Precautions	3
Introduction	9
Package Contents	
LSC600W-ST LSC601W-ST LSC600WU-ST LSC601WU-ST	
LSC730WU-ST LSC731WU-ST	
LSC600WU LSC601WU	
LSC650WU LSC651WU LSC730WU LSC731WU LSC800WU LSC801W	
LSC600-4K LSC601-4K LSC700-4K LSC701-4K	
Product Overview	
Projector	
Keypad	
I/O Ports	
Remote Control	
Initial Setup	29
Choosing a Location - Projection Orientation	
Projection Dimensions	
LSC600WU LSC601WU	
LSC650WU LSC651WU LSC730WU LSC731WU LSC800WU LSC801WU	
LSC600W-ST LSC601W-ST LSC600WU-ST LSC601WU-ST	
LSC730WU-ST LSC731WU-ST	
LSC600-4K LSC601-4K LSC700-4K LSC701-4K	
Mounting the Projector	
Using the Security Bar	
, ,	
Making Connections	
Connecting to Power	
Connecting to External Devices	
VGA Connection	
VGA Out Connection	
HDMI Connection	
Audio Connection	
USB Connection	
Network Connection	
RS-232 Connection	
HDBaseT Connection	51

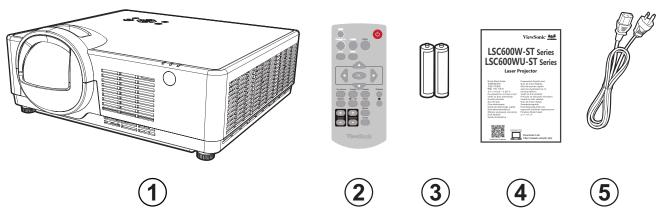
Using the Projector	52
Turning the Projector On	
Selecting an Input Source	53
Adjusting the Projected Image	
Adjusting the Projector's Height and Projection Angle	
Fine-Tuning the Image Size and Clarity	
Controlling the Projected Image Position (Lens Shift)	57
Turning the Projector Off	64
Menu Operation (non 4K models)	65
On-Screen Display (OSD) Menu	65
Menu Navigation	66
On-Screen Display (OSD) Menu Tree	67
Menu Options	76
Display	76
Image Settings	78
Settings	80
Advanced	84
USB-A	89
Information	91
Menu Operation (4K models)	92
On-Screen Display (OSD) Menu	92
Menu Navigation	93
On-Screen Display (OSD) Menu Tree	94
Menu Options	
Adjust	
Installation	
Settings	103

Appendix	106
Specifications	
Projector Dimensions	
LSC600WU LSC601WU LSC650WU LSC651WU LSC730WU LS	SC731WU
LSC800WU LSC801WU LSC600-4K LSC601-4K LSC700-4K LSC	C701-4K 110
LSC600W-ST LSC601W-ST LSC600WU-ST LSC601WU-ST	110
LSC730WU-ST LSC731WU-ST	111
Timing Chart	112
HDMI Signal	
HDMI Signal	
LSC600-4K LSC601-4K LSC700-4K LSC701-4K	115
Troubleshooting	116
LED Indicators	118
Maintenance	119
General Precautions	
Cleaning the Lens	119
Cleaning the Case	119
Storing the Projector	119
Cleaning the Filter	120
Regulatory and Service Information	121
Compliance Information	121
FCC Compliance Statement	121
Industry Canada Statement	121
CE Conformity for European Countries	122
Declaration of RoHS2 Compliance	123
Indian Restriction of Hazardous Substances	124
Product Disposal at End of Product Life	124
Copyright Information	125
Customer Service	126
Limited Warranty	127
Mexico Limited Warranty	130

Introduction

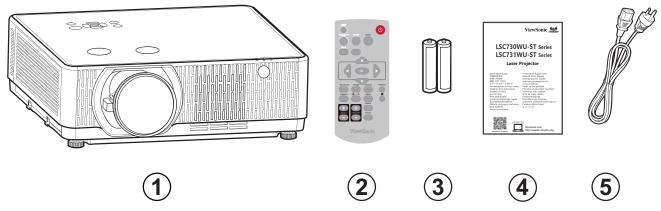
Package Contents

LSC600W-ST | LSC601W-ST | LSC600WU-ST | LSC601WU-ST



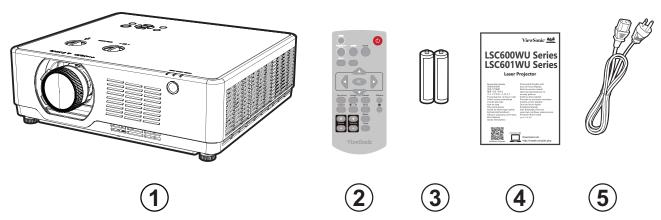
Number	Description
1	Projector
2	Remote Control
3	Batteries
4	Quick Start Guide
5	Power Cord

LSC730WU-ST | LSC731WU-ST



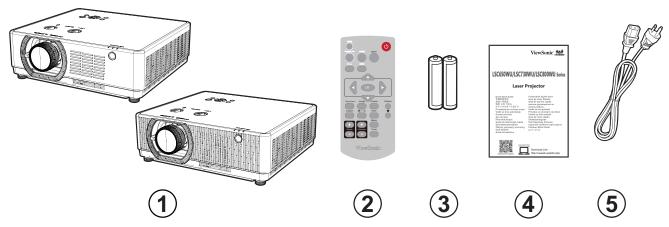
Number	Description
1	Projector
2	Remote Control
3	Batteries
4	Quick Start Guide
5	Power Cord

LSC600WU | LSC601WU



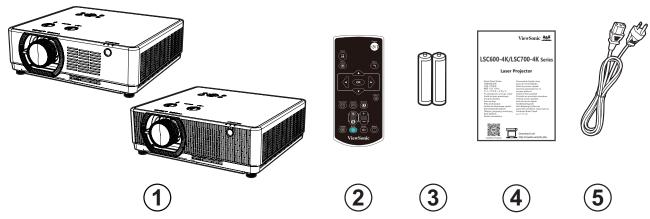
Number	Description
1	Projector
2	Remote Control
3	Batteries
4	Quick Start Guide
5	Power Cord

LSC650WU | LSC651WU | LSC730WU | LSC731WU | LSC800WU | LSC801WU



Number	Description
1	Projector
2	Remote Control
3	Batteries
4	Quick Start Guide
5	Power Cord

LSC600-4K | LSC601-4K | LSC700-4K | LSC701-4K

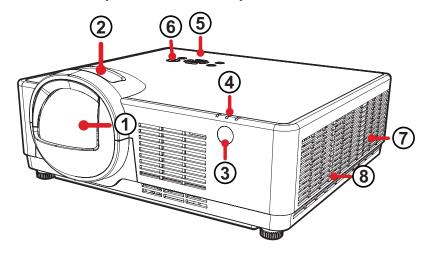


Number	Description
1	Projector
2	Remote Control
3	Batteries
4	Quick Start Guide
5	Power Cord

Product Overview

Projector

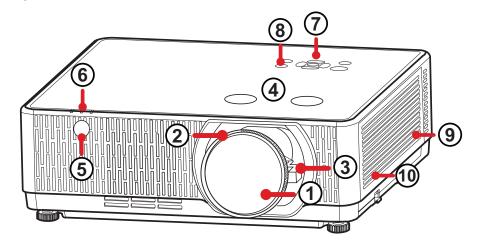
LSC600W-ST | LSC601W-ST | LSC600WU-ST | LSC601WU-ST



Number	Description
1	Projection Lens
2	Focus Ring
3	Remote Control IR Sensor
4	LED Indicator
5	Keypad
6	Power Button
7	Vent
8	Filter

NOTE: Do not block projector intake and exhaust vents.

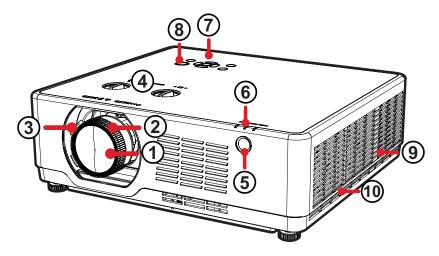
LSC730WU-ST | LSC731WU-ST



Number	Description
1	Projection Lens
2	Focus Ring
3	Zoom Ring
4	Lens Shift (H & V)
5	Remote Control IR Sensor
6	LED Indicator
7	Keypad
8	Power Button
9	Vent
10	Filter

NOTE: Do not block projector intake and exhaust vents.

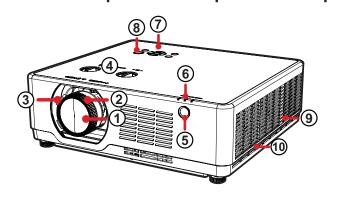
LSC600WU | LSC601WU

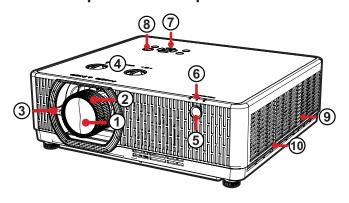


Number	Description
1	Projection Lens
2	Focus Ring
3	Zoom Ring
4	Lens Shift (H & V)
5	Remote Control IR Sensor
6	LED Indicator
7	Keypad
8	Power Button
9	Vent
10	Filter

- Do not block projector intake and exhaust vents.
- Remove the foam protector from the lens before turning on the projector to prevent it from interfering with the cooling system and heat flow.

LSC650WU | LSC651WU | LSC730WU | LSC731WU | LSC800WU | LSC801WU



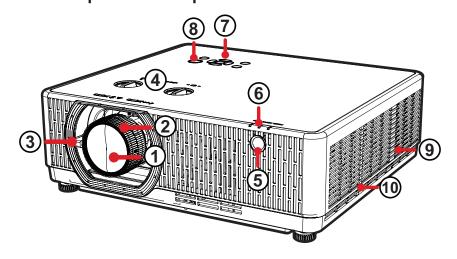


LSC650WU LSC651WU LSC730WU LSC800WU LSC731WU LSC801WU

Number	Description
1	Projection Lens
2	Focus Ring
3	Zoom Ring
4	Lens Shift (H & V)
5	Remote Control IR Sensor
6	LED Indicator
7	Keypad
8	Power Button
9	Vent
10	Filter

- Do not block projector intake and exhaust vents.
- Remove the foam protector from the lens before turning on the projector to prevent it from interfering with the cooling system and heat flow.

LSC600-4K | LSC601-4K | LSC700-4K | LSC701-4K

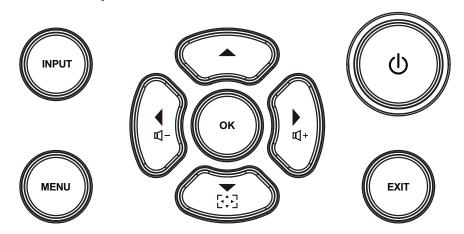


Number	Description						
1	Projection Lens						
2	Focus Ring						
3	Zoom Ring						
4	Lens Shift (H & V)						
5	Remote Control IR Sensor						
6	LED Indicator						
7	Keypad						
8	Power Button						
9	Vent						
10	Filter						

- Do not block projector intake and exhaust vents.
- Remove the foam protector from the lens before turning on the projector to prevent it from interfering with the cooling system and heat flow.

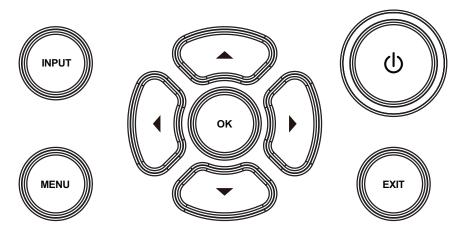
Keypad

LSC600W-ST | LSC601W-ST | LSC600WU-ST | LSC601WU-ST | LSC730WU-ST | LSC731WU-ST | LSC600WU | LSC601WU | LSC651WU | LSC731WU | LSC800WU | LSC801WU



	Кеу	Description				
INPUT	Input	Displays the input source selection bar.				
MENU	Menu	Open the On-Screen Display (OSD) Menu.				
山	Power	Toggles the projector between standby mode and Power On.				
EXIT	Exit	Close the On-Screen Display (OSD) Menu.				
◆▶▲▼	Navigation	Selects the desired menu items and makes adjustments when the On-Screen Display (OSD) Menis activated.				
U + U -	Volume	Adjust the sound level.				
	Keystone	Opens the Keystone menu to correct distorted images resulting from an angled projection.				
ОК	ОК	Confirms the selection.				

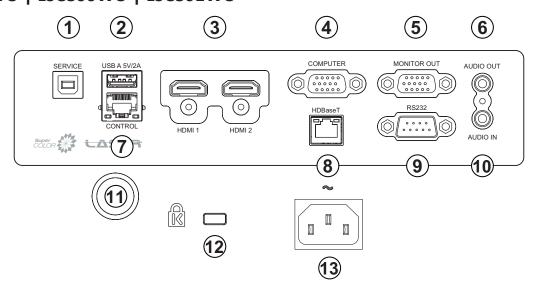
LSC600-4K | LSC601-4K | LSC700-4K | LSC701-4K



	Кеу	Description				
INPUT	Input	Displays the input source selection bar.				
MENU	Menu	Open the On-Screen Display (OSD) Menu.				
Ú	Power	Toggles the projector between standby mode and Power On.				
EXIT	Exit	Close the On-Screen Display (OSD) Menu.				
◆▶▲▼	Navigation	Selects the desired menu items and makes adjustments when the On-Screen Display (OSD) Menu is activated.				
ОК	ОК	Confirms the selection.				

I/O Ports

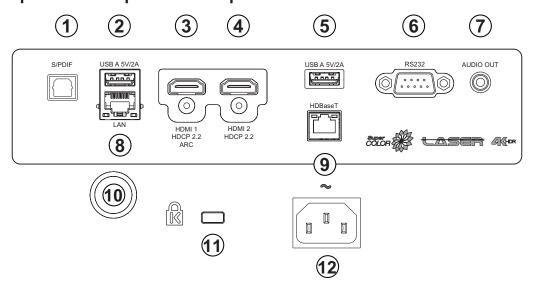
LSC600W-ST | LSC601W-ST | LSC600WU-ST | LSC601WU-ST | LSC730WU-ST | LSC731WU-ST | LSC600WU | LSC601WU | LSC650WU | LSC651WU | LSC731WU | LSC800WU | LSC801WU



	Port	Description				
1	SERVICE	USB Type B port for service and USB display.				
2	USB A 5V/2A	USB Type A port for reader (USB 2.0, FAT32) and power.				
3	HDMI 1 / HDMI 2	HDMI port.				
4	COMPUTER	RGB (PC) signal input port.				
5	MONITOR OUT	RGB (PC) signal output port.				
6	AUDIO OUT	Audio signal output port.				
7	CONTROL	CONTROL LAN control port.				
8	HDBaseT ¹	HDBaseT port.				
9	RS-232	RS-232 control port.				
10	AUDIO IN	Audio signal input port.				
11	Remote Control IR Sensor	IR Sensor.				
12	Security Slot	Security slot for securing the projector to a fixed object.				
13	AC IN	AC IN socket.				

¹⁻ HDBaseT is only for LSC601W-ST, LSC601WU-ST, LSC731WU-ST, LSC601WU, LSC651WU, LSC731WU, and LSC801WU only.

LSC600-4K | LSC601-4K | LSC700-4K | LSC701-4K

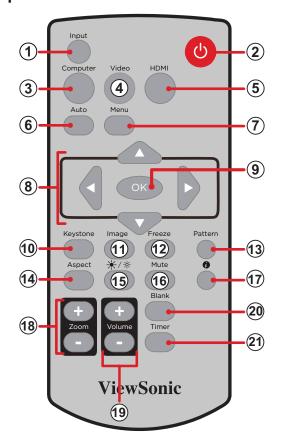


	Port	Description				
1	S/PDIF	Multichannel sound via optical signals.				
2	USB A 5V/2A	USB Type A port for reader (USB 2.0, FAT32) and power.				
3	HDMI 1	HDMI port. Supports HDCP 2.2 and ARC.				
4	HDMI 2	HDMI port. Supports HDCP 2.2.				
5	USB A 5V/2A	USB Type A port for reader (USB 2.0, FAT32) and power.				
6	RS-232	RS-232 control port.				
7	AUDIO OUT	AUDIO OUT Audio signal output port.				
8	LAN	LAN control port.				
9	HDBaseT ²	HDBaseT port.				
10	Remote Control IR Sensor	IR Sensor.				
11	Security Slot	Security slot for securing the projector to a fixed object.				
12	AC IN	AC IN socket.				

²⁻HDBaseT is only for LSC601-4K and LSC701-4K only.

Remote Control

LSC600W-ST | LSC601W-ST | LSC600WU-ST | LSC601WU-ST | LSC730WU-ST | LSC731W-ST | LSC600WU | LSC601WU | LSC650WU | LSC651WU | LSC731WU | LSC800WU | LSC801WU

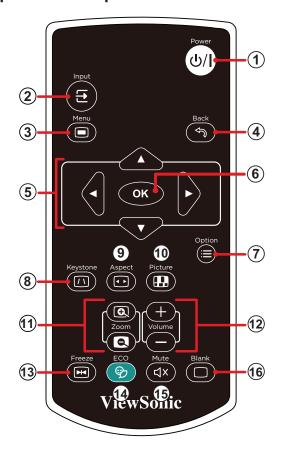


	Button	Description						
1	Input	Displays the source selection bar.						
2	O	Turn the projector on or off.						
3	Computer	Selects the VGA input source.						
4	Video	This button is not supported.						
5	HDMI	Selects the HDMI 1 or HDMI 2 input source.						
6	Auto ³	Enter auto adjustment mode.						
7	Menu	Open the On-Screen Display (OSD) Menu.						
8	▲▼	Navigates and selects the desired menu items and make adjustments.						

^{3 -} For Computer input source only.

	Button	Description
9	ОК	Confirm the selection.
10	Keystone	Opens the Keystone menu to correct distorted images resulting from an angled projection.
11	Image	Selects the image mode.
12	Freeze	Freeze the projected image.
13	Pattern	Displays embedded test pattern.
14	Aspect	Displays the aspect ratio selection bar.
15	* /*	Selects Light source mode.
16	Mute	Turn on or off the sound.
17	•	Display the current status and information of the projector.
18	Zoom	Increase or decrease the projected image size.
19	Volume	Increase or decrease the sound level.
20	Blank	Temporarily hides the projected image.
21	Timer	Enable the timer function.

LSC600-4K | LSC601-4K | LSC700-4K | LSC701-4K



	But	ton	Description					
1	ტ/I	Power	Turn the projector on or off.					
2		Input	Displays the source selection bar.					
3		Menu	Open the On-Screen Display (OSD) Menu.					
4	4	Back	Returns to the previous screen.					
5	▲▼	Navigational Buttons						
6	ок	ОК	Confirm the selection.					
7		Option	Edit files or set the way files are displayed/arranged when using the USB input channel.					
8		Keystone	Opens the Keystone menu to correct distorted images resulting from an angled projection.					
9		Aspect	Displays the aspect ratio selection bar.					

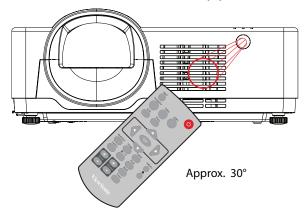
	But	ton	Description
10		Picture	Selects the picture mode.
11		Zoom	Increase or decrease the projected image size.
12	-	Volume	Increase or decrease the sound level.
13	×	Freeze	Freeze the projected image.
14	9	ECO	Selects the Light source mode.
15	☆ X Mute		Turn on or off the sound.
16		Blank	Temporarily hides the projected image.

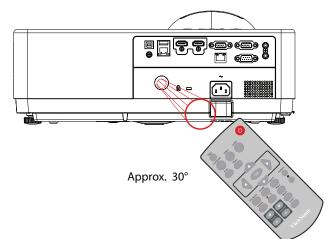
Receiver Range

To ensure proper function of the remote control follow the steps below:

- **1.** The remote control must be held at an angle within 30° perpendicular to the projector's IR remote control sensor(s).
- 2. The distance between the remote control and the sensor(s) should not exceed 6 m (19 ft).

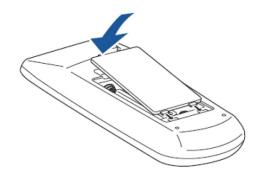
NOTE: Refer to the illustration for the location of the infrared (IR) remote control sensor(s).





Replacing the Batteries





- **1.** Remove the battery cover from the bottom of the remote control.
- 2. Remove any existing batteries (if necessary) and install two AAA batteries.

NOTE: Observe the battery's polarities as indicated.

3. Replace the battery cover by aligning it with the base and pushing it back into position.

- Avoid leaving the remote control and batteries in excessive heat or a humid environment.
- Replace only with the same or equivalent type recommended by the battery manufacturer.
- If the batteries are drained or if you will not be using the remote control for an extended period of time, remove the batteries to avoid damage to the remote control.
- Dispose of the used batteries according to the manufacturer's instructions and local environment regulations for your region.

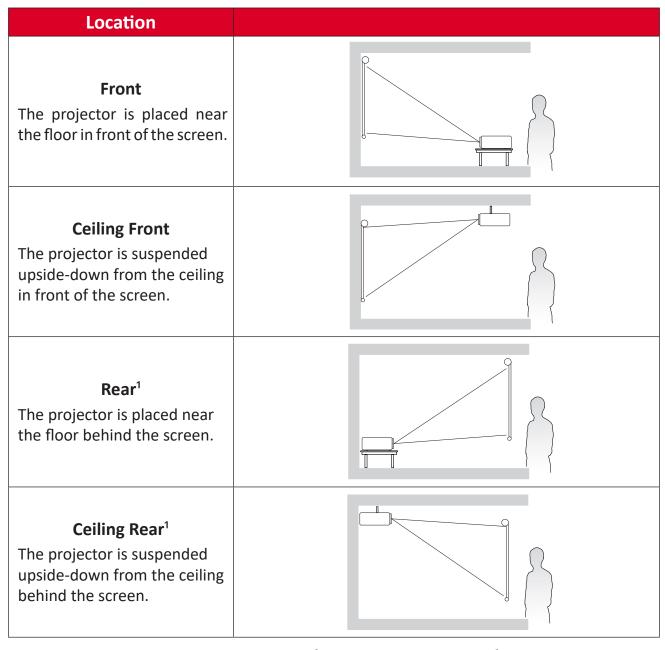
Initial Setup

Choosing a Location - Projection Orientation

Personal preference and room layout will decide the installation location. Consider the following:

- Size and position of your screen.
- Location of a suitable power outlet.
- Location and distance between the projector and other equipment.

The projector is designed to be installed in one of the following locations:



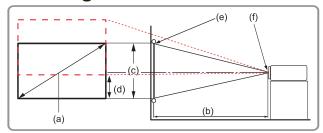
NOTE: When selecting **Auto Ceiling/Front** or **Auto Ceiling/Rear** as the projector position, the projector will be considered front projection automatically.

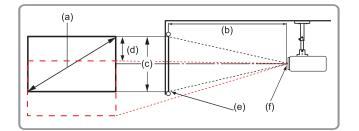
¹ A rear projection screen is required.

Projection Dimensions

LSC600WU | LSC601WU

16:10 Image on a 16:10 Screen



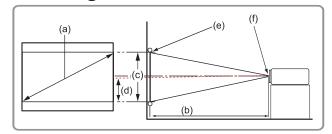


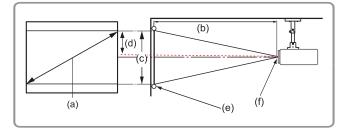
NOTE: (e) = Screen / (f) = Center of Lens

(a) Screen Size		(b) Projecti	on Distan	се	(c) Image Height		(d) Vertical	
(a) Scre	en size	Mini	mum	Maxi	mum	(c) image neight		Offset	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
30	762	26.76	680	44.15	1121	15.90	404	7.15	182
60	1524	54.68	1389	89.43	2272	31.80	808	14.31	363
70	1778	63.98	1625	104.53	2655	37.10	942	16.69	424
80	2032	73.28	1861	119.62	3038	42.40	1077	19.08	485
90	2286	82.59	2098	134.72	3422	47.70	1212	21.46	545
100	2540	91.89	2334	149.82	3805	53.00	1346	23.85	606
120	3048	110.50	2807	180.01	4572	63.60	1615	28.62	727
150	3810	138.41	3516	225.29	5722	79.50	2019	35.77	909
180	4572	166.33	4225	270.58	6873	95.40	2423	42.93	1090
200	5080	184.94	4697	300.77	7640	106.00	2692	47.70	1212
250	6350	231.46	5879	376.25	9557	132.50	3365	59.62	1514
300	7620	277.98	7061	451.73	11474	159.00	4039	71.55	1817

- These figures are for reference purposes only. Please refer to the actual projector for the precise dimensions.
- It is recommended that if you intend to permanently install the projector to physically test the projection size and distance using the actual projector before you permanently install it.

16:10 Image on a 4:3 Screen



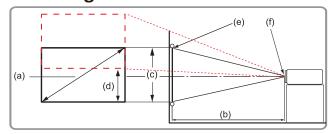


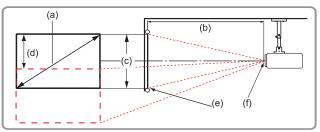
NOTE: (e) = Screen / (f) = Center of Lens

(a) Screen Size		(b) Projecti	on Distan	ce	(c) Imaga Haight		(d) Vertical	
(a) Scre	en size	Mini	mum	Maxi	mum	(c) Image Height		Offset	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
30	762	25.91	658	42.24	1073	15.00	381	6.73	171
60	1524	51.73	1314	84.33	2142	29.96	761	13.48	342
70	1778	60.43	1535	98.50	2502	34.96	888	15.73	400
80	2032	69.11	1755	112.64	2861	39.98	1015	17.99	457
90	2286	77.74	1975	126.72	3219	44.98	1142	20.24	514
100	2540	86.38	2194	140.80	3576	49.97	1269	22.49	571
120	3048	103.66	2633	168.96	4292	59.97	1523	26.99	685
150	3810	129.57	3291	211.20	5364	74.96	1904	33.73	857
180	4572	155.49	3949	253.44	6437	89.95	2285	40.48	1028
200	5080	172.76	4388	281.60	7153	99.94	2539	44.98	1142
250	6350	215.96	5485	352.00	8941	124.93	3173	56.22	1428
300	7620	259.15	6582	422.40	10729	149.92	3808	67.46	1714

- These figures are for reference purposes only. Please refer to the actual projector for the precise dimensions.
- It is recommended that if you intend to permanently install the projector to physically test the projection size and distance using the actual projector before you permanently install it.

LSC650WU | LSC651WU | LSC730WU | LSC731WU | LSC800WU | LSC801WU 16:10 Image on a 16:10 Screen



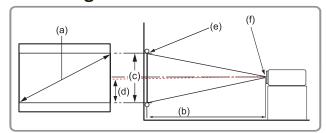


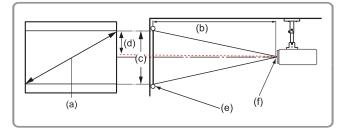
NOTE: (e) = Screen / (f) = Center of Lens

(a) Sava	(a) Screen Size) Projecti	on Distan	ce	(c) Imaga Haight		(d) Vertical	
(a) Scre	en size	Mini	mum	Maxi	mum	(c) Image Height		Offset	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
30	762	30.10	765	49.54	1258	16	404	9.54	242
60	1524	61.59	1564	100.40	2550	32	808	19.08	485
70	1778	72.09	1831	117.35	2981	37	942	22.26	565
80	2032	82.59	2098	134.31	3411	42	1077	25.44	646
90	2286	93.09	2364	151.26	3842	48	1212	28.62	646
100	2540	103.58	2631	168.21	4273	53	1346	31.80	808
120	3048	124.58	3164	202.12	5134	64	1615	38.16	969
150	3810	156.07	3964	252.98	6426	79	2019	47.70	1212
180	4572	187.56	4764	303.85	7718	95	2423	57.24	1454
200	5080	208.56	5297	337.75	8579	106	2692	63.60	1615
250	6350	261.05	6631	422.52	10732	132	3365	79.50	2019
300	7620	314	7964	507.29	12885	159	4039	95.40	2423

- These figures are for reference purposes only. Please refer to the actual projector for the precise dimensions.
- It is recommended that if you intend to permanently install the projector to physically test the projection size and distance using the actual projector before you permanently install it.

16:10 Image on a **4:3** Screen





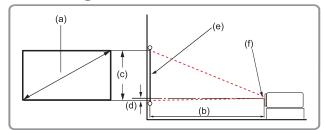
NOTE: (e) = Screen / (f) = Center of Lens

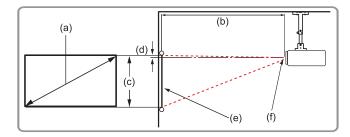
(a) Screen Size		(b) Projecti	on Distan	ce	(c) Imaga Haight		(d) Vertical	
		Minimum		Maximum		(c) Image Height		Offset	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
30	762	28.82	732	48.23	1225	15.00	381	9.00	229
60	1524	57.60	1463	96.50	2451	30.00	762	18.00	457
70	1778	67.20	1707	112.56	2859	35.00	889	21.00	533
80	2032	76.81	1951	128.62	3267	40.00	1016	24.00	610
90	2286	86.41	2195	144.70	3675	45.00	1143	27.00	686
100	2540	96.01	2439	160.78	4084	50.00	1270	30.00	762
120	3048	115.22	2926	192.93	4900	60.00	1524	36.00	914
150	3810	144.02	3658	241.17	6126	75.00	1905	45.00	1143
180	4572	172.82	4390	289.40	7351	90.00	2286	54.00	1372
200	5080	192.03	4877	321.55	8167	100.00	2540	60.00	1524
250	6350	240.03	6097	401.94	10209	125.00	3175	75.00	1905
300	7620	288.04	7316	482.33	12251	150.00	3810	90.00	2286

- These figures are for reference purposes only. Please refer to the actual projector for the precise dimensions.
- It is recommended that if you intend to permanently install the projector to physically test the projection size and distance using the actual projector before you permanently install it.

LSC600W-ST | LSC601W-ST | LSC600WU-ST | LSC601WU-ST

16:10 Image on a 16:10 Screen



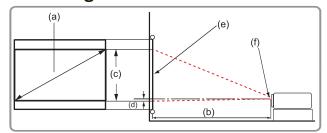


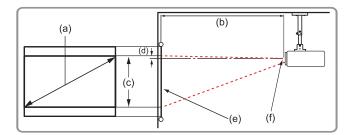
NOTE: (e) = Screen / (f) = Center of Lens

(a) Screen Size		(b) Projecti	on Distan	ce	(c) Imaga Haight		(d) Vertical	
		Minimum		Maximum		(c) Image Height		Offset	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
55	1397	20	514	20	514	29	740	-0.28	-7
60	1524	22	568	22	568	32	808	-0.31	-8
70	1778	26	668	26	668	37	942	-0.35	-9
80	2032	30	769	30	769	42	1077	-0.43	-11
90	2286	34	869	34	869	48	1212	-0.47	-12
100	2540	38	969	38	969	53	1346	-0.55	-14
130	3302	50	1265	50	1265	69	1750	-0.71	-18
150	3810	56	1422	56	1422	80	2020	-0.79	-20
180	4572	67	1706	67	1706	95	2423	-0.94	-24

- These figures are for reference purposes only. Please refer to the actual projector for the precise dimensions.
- It is recommended that if you intend to permanently install the projector to physically test the projection size and distance using the actual projector before you permanently install it.

16:10 Image on a **4:3** Screen





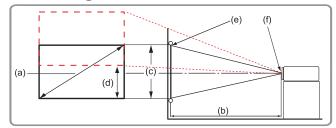
NOTE: (e) = Screen / (f) = Center of Lens

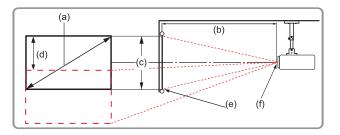
(a) Screen Size		(b) Projecti	on Distan	ce	(c) Imaga Haight		(d) Vertical	
		Minimum		Maximum		(c) Image Height		Offset	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
60	1524	21.10	536	21.10	536	30.00	762	-0.28	-7
70	1778	24.65	626	24.65	626	35.00	889	-0.35	-9
80	2032	28.17	715	28.17	715	39.96	1015	-0.40	-10
90	2286	31.68	805	31.68	805	45.00	1143	-0.45	-11
100	2540	35.21	894	35.21	894	50.00	1270	-0.50	-13
130	3302	45.77	1163	45.77	1163	65.00	1651	-0.65	-16
150	3810	52.81	1341	52.81	1341	75.00	1905	-0.75	-19
180	4572	63.37	1610	63.37	1610	90.00	2286	-0.90	-23

- These figures are for reference purposes only. Please refer to the actual projector for the precise dimensions.
- It is recommended that if you intend to permanently install the projector to physically test the projection size and distance using the actual projector before you permanently install it.

LSC730WU-ST | LSC731WU-ST

16:10 Image on a 16:10 Screen



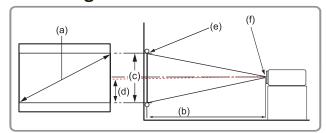


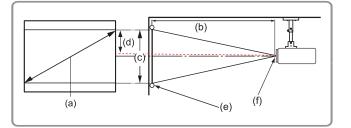
NOTE: (e) = Screen / (f) = Center of Lens

(a) Screen Size		(b) Projecti	on Distan	ce	(c) Imaga Haight		(d) Vertical	
		Minimum		Maximum		(c) Image Height		Offset	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
50	1270	28.78	731	34.80	884	26.50	673	13.25	337
60	1524	34.57	878	41.77	1061	31.80	808	15.90	404
70	1778	40.28	1023	48.74	1238	37.10	942	18.55	471
80	2032	46.08	1170	55.71	1415	42.40	1077	21.20	539
90	2286	51.81	1316	62.64	1591	47.70	1212	23.85	606
100	2540	57.60	1463	69.61	1768	53.00	1346	26.50	673
150	3810	86.38	2194	104.45	2653	79.50	2019	39.75	1010
200	5080	115.16	2925	139.25	3537	106.00	2692	53.00	1346
250	6350	143.94	3656	174.06	4421	132.50	3366	66.25	1683
300	7620	172.76	4388	208.86	5305	159.00	4039	79.50	2019

- These figures are for reference purposes only. Please refer to the actual projector for the precise dimensions.
- It is recommended that if you intend to permanently install the projector to physically test the projection size and distance using the actual projector before you permanently install it.

16:10 Image on a 4:3 Screen





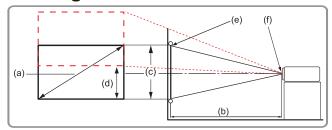
NOTE: (e) = Screen / (f) = Center of Lens

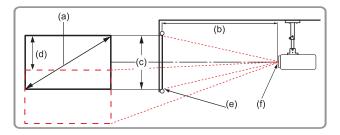
(a) Sara	(a) Screen Size		(b) Projection Distance		(c) Imaga Haight		(d) Vertical		
(a) Scre	en size	Mini	mum	Maxi	mum	(c) Image Height		Offset	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
50	1270	27.17	690	32.83	834	25.00	635	12.50	318
60	1524	32.52	826	39.33	999	29.96	761	14.98	381
70	1778	37.99	965	45.94	1167	34.96	888	17.48	444
80	2032	43.46	1104	52.56	1335	40.00	1016	20.00	508
90	2286	48.86	1241	59.09	1501	45.00	1143	22.50	572
100	2540	54.29	1379	65.67	1668	49.96	1269	24.98	635
150	3810	81.46	2069	98.50	2502	75.00	1905	37.50	953
200	5080	108.66	2760	131.38	3337	100.00	2540	50.00	1270
250	6350	135.79	3449	164.17	4170	124.96	3174	62.48	1587
300	7620	162.95	4139	197.01	5004	150.00	3810	75.00	1905

- These figures are for reference purposes only. Please refer to the actual projector for the precise dimensions.
- It is recommended that if you intend to permanently install the projector to physically test the projection size and distance using the actual projector before you permanently install it.

LSC600-4K | LSC601-4K | LSC700-4K | LSC701-4K

16:9 Image on a 16:9 Screen



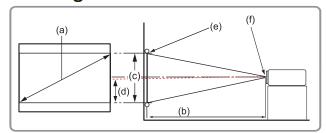


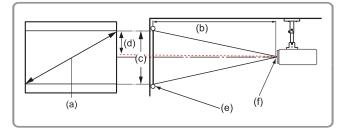
NOTE: (e) = Screen / (f) = Center of Lens

(a) Sara	on Sizo	(b) Projecti	on Distan	се	(c) Image Height		(d) Ve	ertical
(a) Scre	en Size	Mini	mum	Maxi	mum			Offset	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
30	762	31.38	797	52.56	1335	14.71	374	9.71	247
60	1524	62.75	1594	105.11	2670	29.42	747	19.42	493
70	1778	73.21	1860	122.63	3115	34.32	872	22.65	575
80	2032	83.67	2125	140.15	3560	39.22	996	25.89	657
90	2286	94.13	2391	157.67	4005	44.12	1121	29.12	740
100	2540	104.59	2657	175.19	4450	49.03	1245	32.36	822
120	3048	125.51	3188	210.22	5340	58.83	1494	38.83	986
150	3810	156.88	3985	262.78	6675	73.54	1868	48.54	1233
180	4572	188.26	4782	315.34	8010	88.25	2242	58.25	1479
200	5080	209.18	5313	350.37	8899	98.05	2490	64.71	1644
250	6350	261.47	6641	437.97	11124	122.57	3113	80.90	2055
300	7620	313.77	7970	525.56	13349	147.08	3736	97.07	2466

- These figures are for reference purposes only. Please refer to the actual projector for the precise dimensions.
- It is recommended that if you intend to permanently install the projector to physically test the projection size and distance using the actual projector before you permanently install it.

16:9 Image on a 4:3 Screen





NOTE: (e) = Screen / (f) = Center of Lens

(a) Sara	on Sizo	(b) Projecti	on Distan	ce	(c) Image Height		(d) Vertical	
(a) Scre	en Size	Mini	mum	Maxi	mum			Offset	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
30	762	28.78	731	48.23	1225	13.50	343	8.91	226
60	1524	57.60	1463	96.50	2451	27.01	686	17.83	453
70	1778	67.28	1709	98.50	2863	31.54	801	20.81	529
80	2032	76.81	1951	128.62	3267	35.98	914	23.75	603
90	2286	86.45	2196	144.76	3677	40.50	1029	26.73	679
100	2540	96.06	2440	160.85	4086	45.00	1143	29.70	754
120	3048	115.27	2928	193.02	4903	54.00	1372	35.64	905
150	3810	144.08	3660	241.27	6128	67.50	1714	44.55	1132
180	4572	172.90	4392	289.53	7354	81.00	2057	53.46	1358
200	5080	192.11	4880	321.69	8171	90.00	2286	59.40	1509
250	6350	240.14	6100	402.12	10214	112.50	2857	74.25	1886
300	7620	288.17	7319	482.54	12257	135.00	3429	89.10	2263

- These figures are for reference purposes only. Please refer to the actual projector for the precise dimensions.
- It is recommended that if you intend to permanently install the projector to physically test the projection size and distance using the actual projector before you permanently install it.

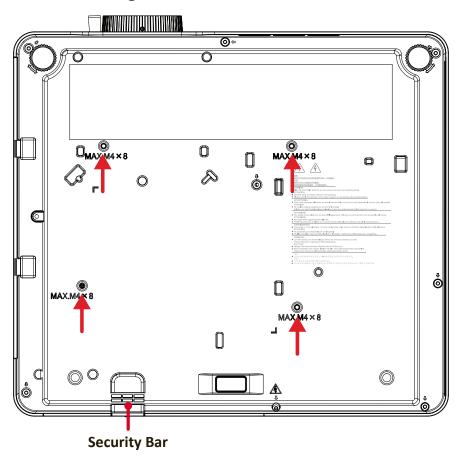
Mounting the Projector

NOTE: If you buy a third party mount, please use the correct screw size. Screw size can vary depending on the thickness of the mounting plate.

- **1.** To ensure the most secure installation, please use a ViewSonic® wall or ceiling mount.
- **2.** Ensure the screws used to attach the mount to the projector meet the following specifications:

• Screw type: M4 x 8

• Maximum Screw Length: 8 mm



CAUTION:

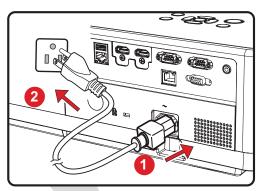
- Avoid installing the projector near a heat source or air conditioner.
- Keep at least a 50 cm (19.6 in.) gap between the ceiling and the bottom of the projector.

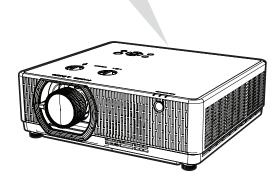
Using the Security Bar

To help prevent the projector from being stolen, use a security slot locking device to secure the projector to a fixed object.

Making Connections

Connecting to Power





- 1. Connect the power cord to the AC IN socket at the rear of the projector.
- 2. Plug the power cord into a power outlet.

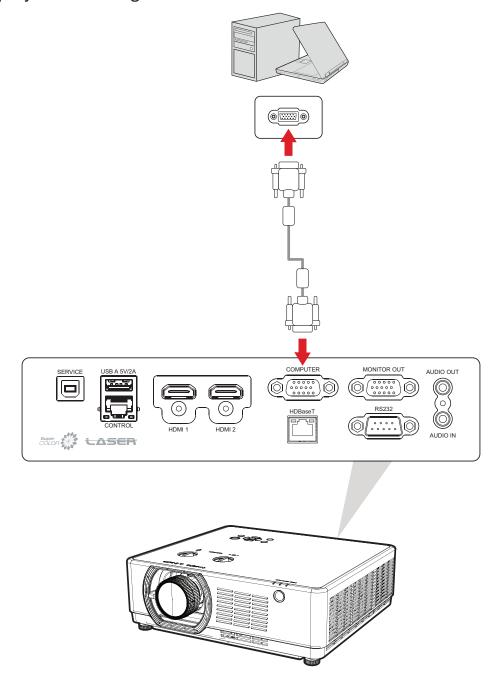
NOTE: When installing the projector, incorporate a readily accessible disconnect device in the fixed wiring, or connect the power plug to an easily accessible outlet near the unit. If a fault should occur during operation of the projector, use the disconnect device to switch off the power supply, or disconnect the power plug.

Connecting to External Devices

VGA Connection¹

Connect one end of a VGA cable to the VGA port of the computer. Then connect the other end of the cable to the **COMPUTER** port of the projector.

NOTE: Some computers do not turn on their external displays automatically when connected to a projector. You may have to adjust your computer's projection settings.

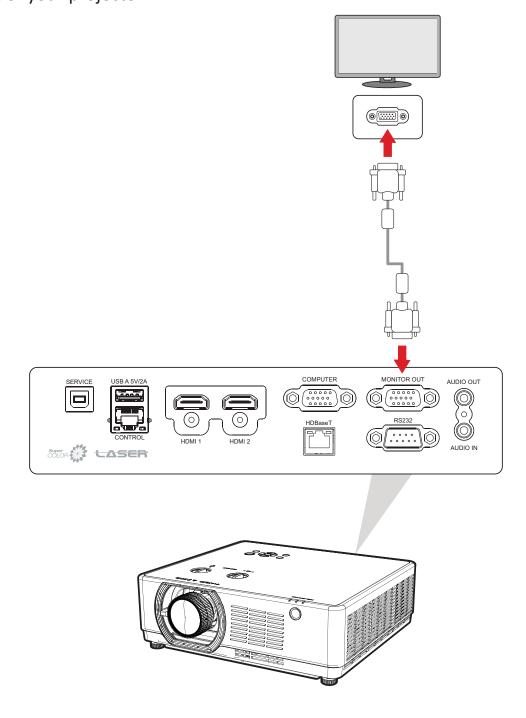


¹⁻ Only for LSC600W-ST, LSC601W-ST, LSC600WU-ST, LSC601WU-ST, LSC730WU-ST, LSC731WU-ST, LSC600WU, LSC650WU, LSC651WU, LSC731WU, LSC731WU, LSC731WU, LSC731WU.

VGA Out Connection²

To view the projected content up close on a monitor as well as project it, a monitor can be connected to the **MONITOR OUT** port of the projector.

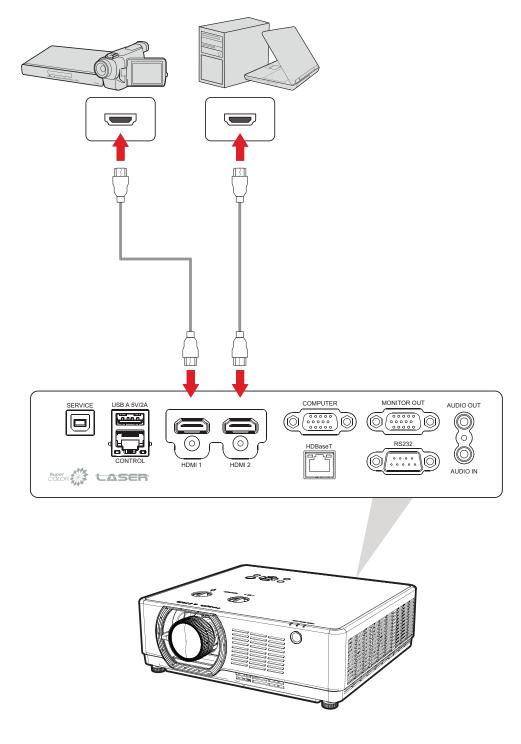
After establishing the VGA Connection, connect one end of a VGA cable to the VGA port of your monitor. Then connect the other end of the cable to the **MONITOR OUT** port of your projector.



^{2 -} Only for LSC600W-ST, LSC601W-ST, LSC600WU-ST, LSC601WU-ST, LSC730WU-ST, LSC731WU-ST, LSC600WU, LSC650WU, LSC651WU, LSC731WU, LSC731WU, LSC731WU, LSC731WU.

HDMI Connection

Connect one end of an HDMI cable to the HDMI port of your video device. Then connect the other end of the cable to the **HDMI 1** or **HDMI 2** port³ of your projector.



^{3 -} HDCP 2.2 is only supported on LSC600-4K, LSC601-4K, LSC700-4K, and LSC701-4K.

Audio Connection

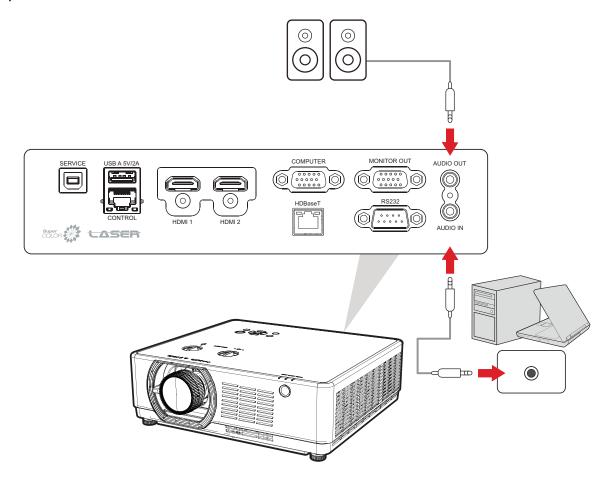
The projector supports both Audio In and Audio Out.

Audio In⁴

To play audio from your external device through the projector's speakers, connect one end of an audio cable to your external device, and the other end to the projector's **AUDIO IN** port.

Audio Out

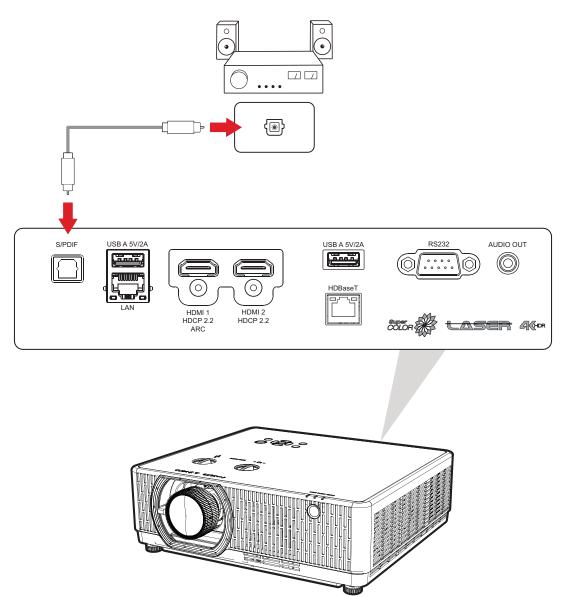
To play audio from the projector through an external speaker, connect one end of an audio cable to the external speaker, and the other end to the projector's **AUDIO OUT** port.



⁴⁻ Only for LSC600W-ST, LSC601W-ST, LSC600WU-ST, LSC601WU-ST, LSC730WU-ST, LSC731WU-ST, LSC600WU, LSC650WU, LSC651WU, LSC731WU, LSC731WU, LSC731WU, LSC731WU.

S/PDIF⁵

To play audio from the projector through an external speaker, connect one end of an audio cable to the external speaker, and the other end to the projector's **S/PDIF** port.



NOTE: The **HDMI 1** port supports ARC⁵. It can deliver sound to external devices via the **HDMI 1** port. Please make sure **HDMI ARC** is set to **On** in the OSD Menu.

⁵ - Only for LSC600-4K, LSC601-4K, LSC700-4K, and LSC701-4K.

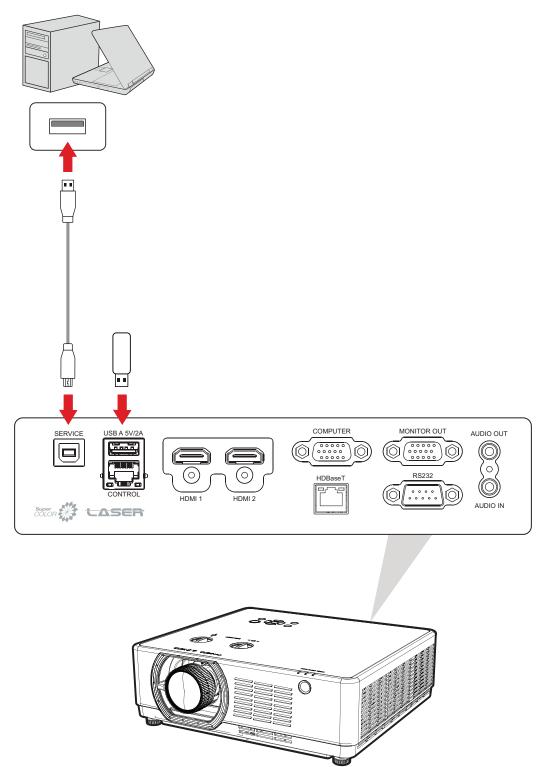
USB Connection

USB Type A⁶

The USB Type A port is for reader (FAT32) and supplying power.

USB Type B⁷

The USB Type B port is for service and USB display.



⁶⁻ The USB Type A port supports firmware update for LSC600-4K, LSC601-4K, LSC700-4K, and LSC701-4K. Please check the OSD setting, **Firmware Update by USB**.

⁷⁻ Only for LSC600W-ST, LSC601W-ST, LSC600WU-ST, LSC601WU-ST, LSC730WU-ST, LSC731WU-ST, LSC600WU, LSC650WU, LSC651WU, LSC731WU, LSC731WU, LSC731WU, LSC731WU.

USB Display

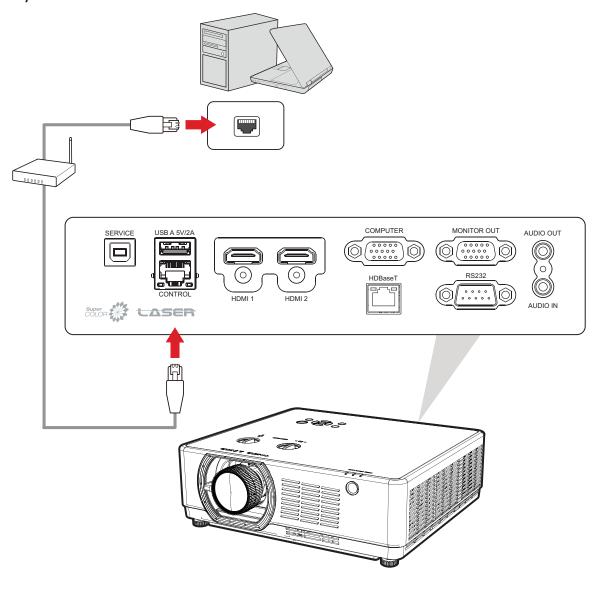
USB Display will output the computer's audio and image.

- **1.** Connect one end of a USB Type B cable to the USB port of your computer. Then connect the other end of the cable to the **SERVICE** port of your projector.
- **2.** Once connected, the computer will automatically detect the pwPresenter driver from the projector. Select autorun.exe to install the driver.
- **3.** On the remote control, press the **Input** button and select **USB B** from the input source menu to display the computer's image.

Network Connection

Plug the network cable into the CONTROL⁸ or LAN⁹ port for network connectivity.

The projector provides several networking and remote management features. The LAN /RJ45 function of the projector, through a network, can control the projector remotely.

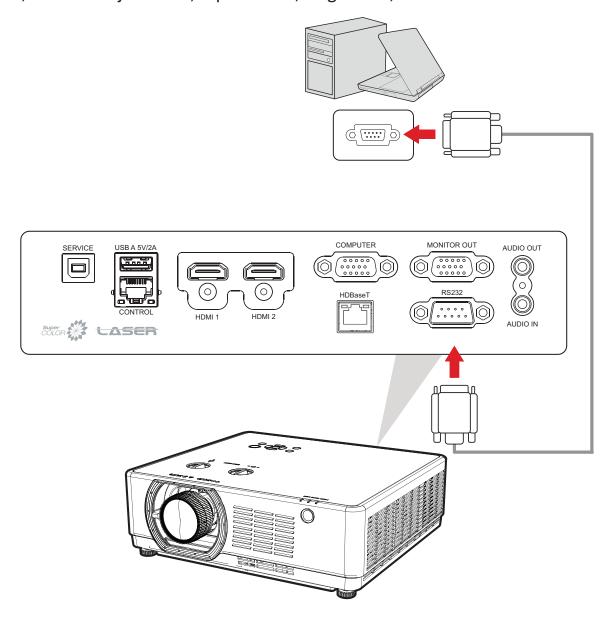


^{8 -} Only for LSC600W-ST, LSC601W-ST, LSC600WU-ST, LSC601WU-ST, LSC730WU-ST, LSC731WU-ST, LSC600WU, LSC650WU, LSC651WU, LSC731WU, LSC731WU, LSC731WU, LSC731WU.

^{9 -} Only for LSC600-4K, LSC601-4K, LSC700-4K, and LSC701-4K.

RS-232 Connection

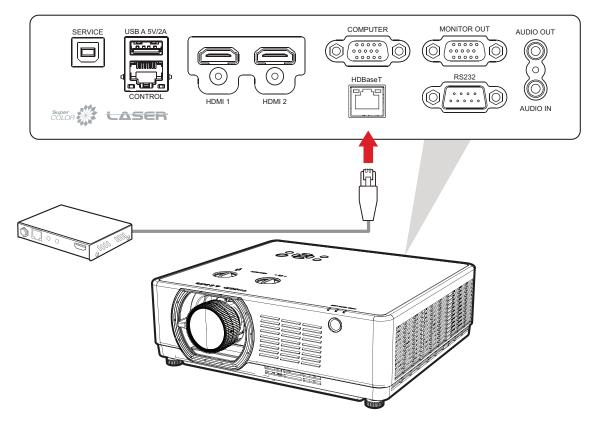
When you use a RS-232 serial port cable to connect the projector to an external computer certain functions can be controlled remotely by the PC, including Power On/Off, Volume adjustment, Input select, Brightness, and more.



HDBaseT Connection

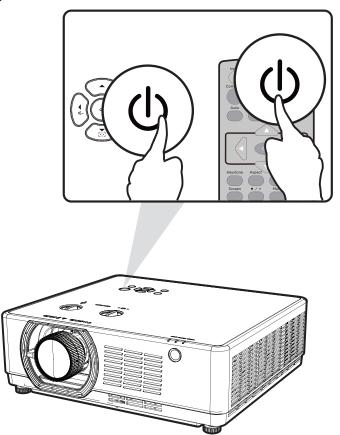
NOTE: HDBaseT is only available for LSC601WU, LSC651WU, LSC731WU, LSC801WU, LSC731WU-ST, LSC601W-ST, LSC601WU-ST, LSC601-4K, and LSC701-4K.

HDBaseT is a technology to transmit image signals through a LAN cable. Connect a Cat5e/Cat6 cable to the projector's **HDBaseT** port from an HDBaseT TX box. Then connect the HDBaseT TX box to an HDBaseT ouput (e.g., HD TV source, Blue-ray player, etc.).



Using the Projector

Turning the Projector On



- **1.** Make sure the projector's power cord is properly connected to a power outlet.
- **2.** Press the **Power** button on the projector or remote control to turn on the projector.

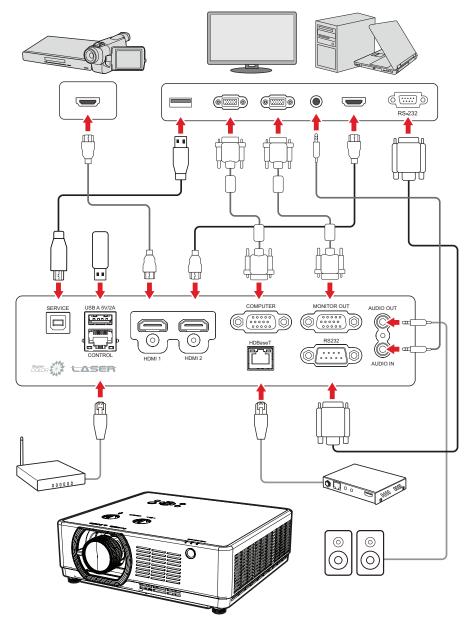
- The Power Indicator Light will be flashing orange during startup.
- The first time the projector is turned on, you will be prompted to select the preferred language and projection orientation.

Selecting an Input Source

LSC600W-ST | LSC601W-ST | LSC600WU-ST | LSC601WU-ST | LSC730WU-ST | LSC731WU-ST | LSC600WU | LSC601WU | LSC650WU | LSC651WU | LSC731WU | LSC800WU | LSC801WU

The projector can be connected to multiple devices at the same time. However, it can only display one full screen at a time.

NOTE: HDBaseT is only available for LSC601WU, LSC651WU, LSC731WU, LSC801WU, LSC731WU-ST, LSC601W-ST, and LSC601WU-ST.



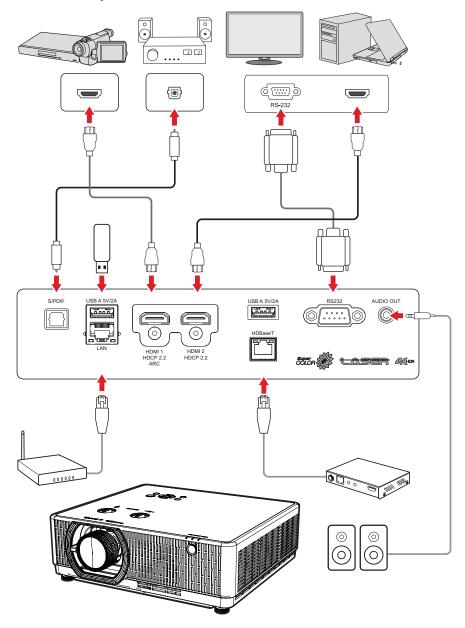
When **Input Search** is on, the projector will automatically search for input sources. If multiple sources are connected, press the **Input** button on the projector or remote control to select the desired input.

NOTE: Make sure the connected sources are also turned on.

LSC600-4K | LSC601-4K | LSC700-4K | LSC701-4K

The projector can be connected to multiple devices at the same time. However, it can only display one full screen at a time.

NOTE: HDBaseT is only available for LSC601-4K and LSC701-4K.

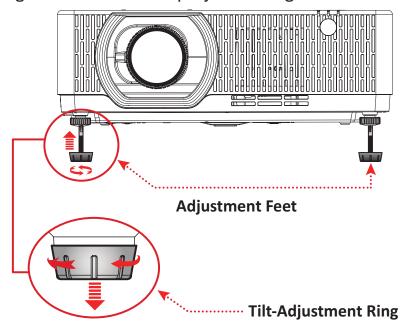


NOTE: Make sure the connected sources are also turned on.

Adjusting the Projected Image

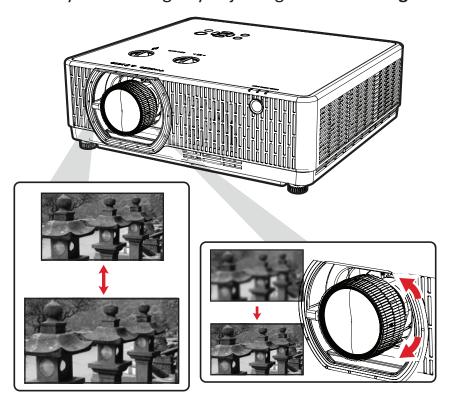
Adjusting the Projector's Height and Projection Angle

The projector is equipped with two adjustment feet. Adjusting the feet will change the projector's height and the vertical projection angle.



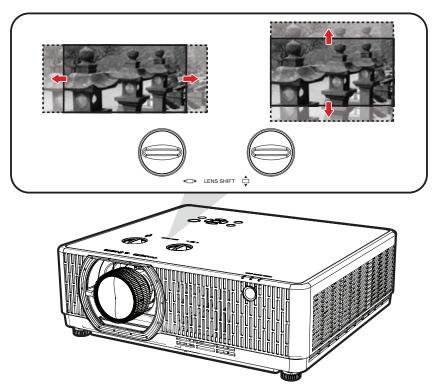
Fine-Tuning the Image Size and Clarity

To adjust the projected image to the size you need, rotate the **Zoom Ring**. You can also improve the clarity of the image by adjusting the **Focus Ring**.



Controlling the Projected Image Position (Lens Shift)

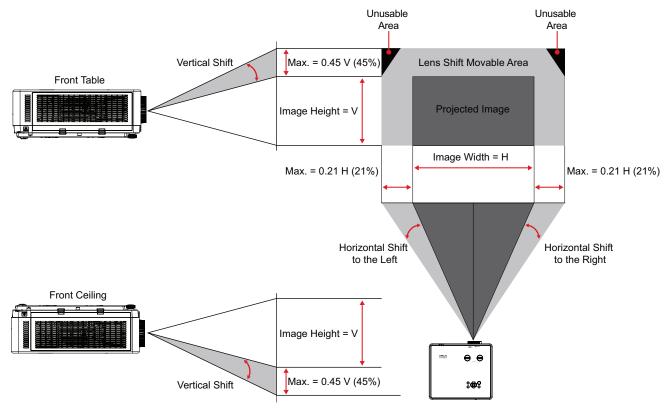
The projection lens can be moved up, down, right, and left with the lens shift function by turning the **Lens Shift** dials. This function makes the positioning of images easy on the screen.



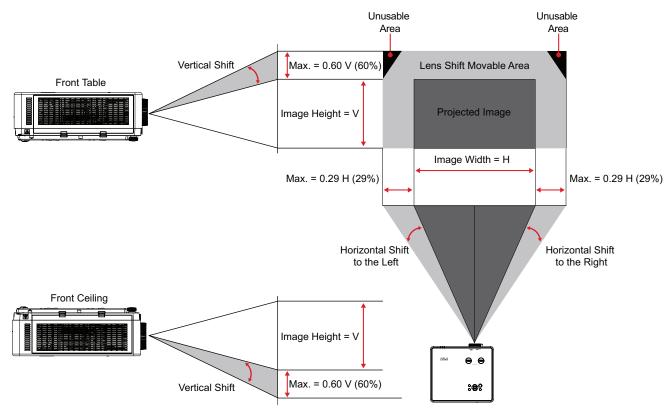
NOTE: For the clearest picture, please keep the vertical and horizontal **Lens Shift** dials centered.

Lens shift is generally expressed as a percentage of the image height or width, please see the below illustrations.

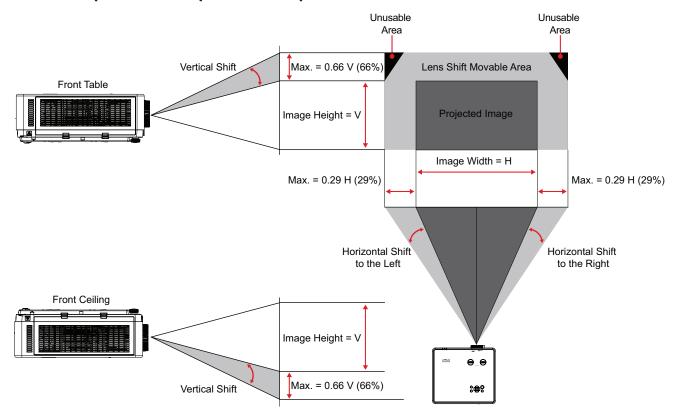
LSC600WU | LSC601WU



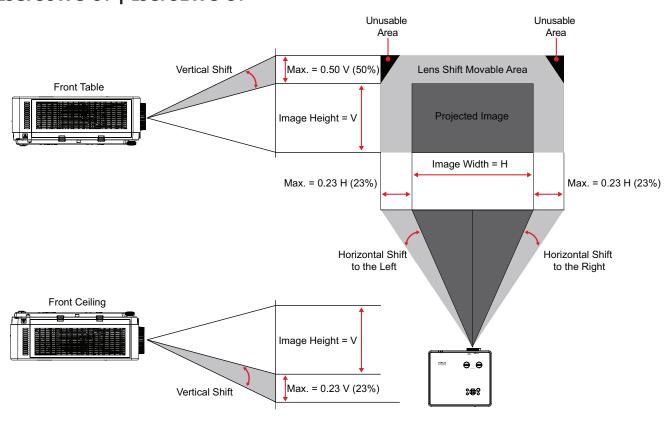
LSC650WU | LSC651WU | LSC730WU | LSC731WU | LSC800WU | LSC801WU



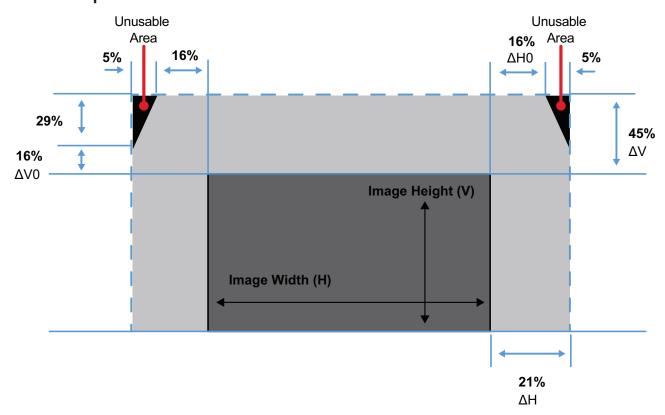
LSC600-4K | LSC601-4K | LSC700-4K | LSC701-4K



LSC730WU-ST | LSC731WU-ST

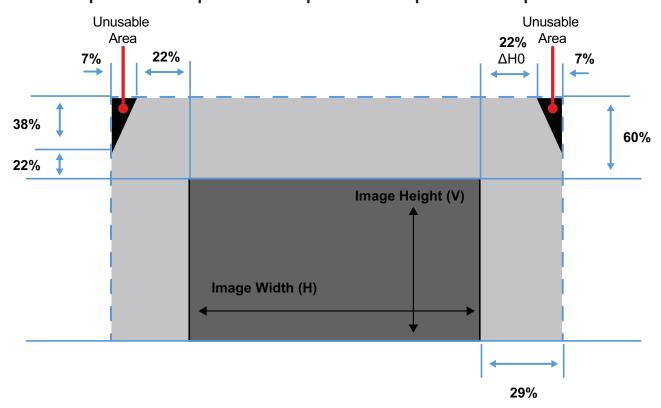


LSC600WU | LSC601WU



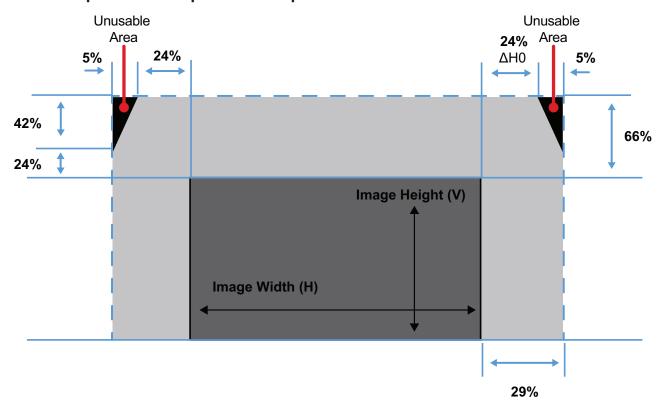
- V : Projected image height.
- H : Projected image width.
- ΔH : Maximum horizontal shift when the lens is centered.
- $\Delta H0$: The lens shift range without vignetting in horizontal direction when the lens is at the top center or the bottom center.
- ΔV : Maximum vertical shift when the lens is centered.
- Δ VO: The horizontal lens shift range that avoids vignetting when the lens is positioned at the top center or bottom center.
- When the lens is shifted beyond the described range of operation, screen edges may become darker or images may become out of focus.
- The calculation is based on image width and image height.

LSC650WU | LSC651WU | LSC730WU | LSC731WU | LSC800WU | LSC801WU



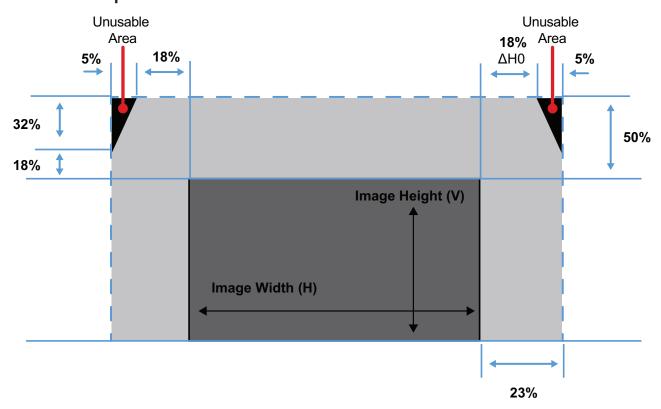
- V : Projected image height.
- H : Projected image width.
- ΔH : Maximum horizontal shift when the lens is centered.
- $\Delta H0$: The lens shift range without vignetting in horizontal direction when the lens is at the top center or the bottom center.
- ΔV : Maximum vertical shift when the lens is centered.
- Δ VO: The horizontal lens shift range that avoids vignetting when the lens is positioned at the top center or bottom center.
- When the lens is shifted beyond the described range of operation, screen edges may become darker or images may become out of focus.
- The calculation is based on image width and image height.

LSC600-4K | LSC601-4K | LSC700-4K | LSC701-4K



- V : Projected image height.
- H : Projected image width.
- ΔH : Maximum horizontal shift when the lens is centered.
- $\Delta H0$: The lens shift range without vignetting in horizontal direction when the lens is at the top center or the bottom center.
- ΔV : Maximum vertical shift when the lens is centered.
- Δ VO: The horizontal lens shift range that avoids vignetting when the lens is positioned at the top center or bottom center.
- When the lens is shifted beyond the described range of operation, screen edges may become darker or images may become out of focus.
- The calculation is based on image width and image height.

LSC730WU-ST | LSC731WU-ST



- V : Projected image height.
- H : Projected image width.
- ΔH : Maximum horizontal shift when the lens is centered.
- $\Delta H0$: The lens shift range without vignetting in horizontal direction when the lens is at the top center or the bottom center.
- ΔV : Maximum vertical shift when the lens is centered.
- Δ VO: The horizontal lens shift range that avoids vignetting when the lens is positioned at the top center or bottom center.
- When the lens is shifted beyond the described range of operation, screen edges may become darker or images may become out of focus.
- The calculation is based on image width and image height.

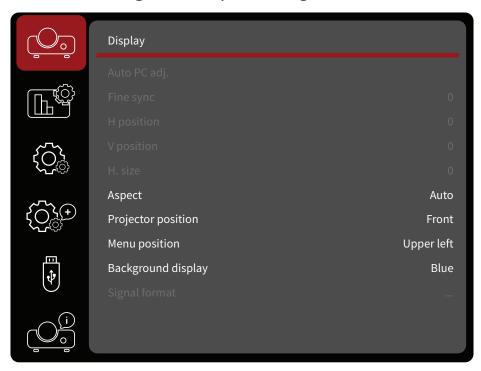
Turning the Projector Off

- **1.** Press the **Power** button on the projector or remote control and a "power off message" will appear.
- 2. Press the **Power** button again to confirm and put the projector in standby mode.

Menu Operation (non 4K models¹)

On-Screen Display (OSD) Menu

The projector has multilingual on-screen display menus that allow you to make image adjustments and change a variety of settings.



Me	enu	Description
Display	٥	Adjust image position, Aspect, Projector and Menu Position, Background Display, and Signal Format settings.
Image Settings		Adjust Image Mode, Contrast, Brightness, and other image settings.
Settings		Adjust Direct Power On, Standby Mode, High Altitude Mode, Cooling Fast, Key Lock, Contrast Optimization, Baud Rate, Laser Control, Sound, and HDMI Setup.
Advanced		Adjust Language, Auto Setup, Keystone, Logo, Security, Power Management, Filter, Test Pattern, and Network Setup settings.
USB A		Adjust slide, transition, slide order, and other settings when a USB Type A storage device is connected to the projector.
Information	i o	View projector information.

¹⁻ This includes the following models: LSC600W-ST, LSC601W-ST, LSC600WU-ST, LSC601WU-ST, LSC730WU-ST, LSC731WU-ST, LSC600WU, LSC651WU, LSC651WU, LSC730WU, LSC731WU, LSC731WU, LSC800WU, and LSC801WU.

Menu Navigation

The projector has multilingual on-screen display menus that allow for image and settings adjustment.

- **1.** To open the On-Screen Display (OSD) Menu, press the **Menu** button on the projector or the remote control.
- **2.** When the OSD is displayed, use the **Navigation** buttons (\triangle/∇) to select any item in the main menu. While making a selection on a particular page, press the **OK** button on the projector or the remote control to enter a sub-menu.
- **3.** Use the **Navigation** buttons ($\triangle/\nabla/\blacktriangleleft/\triangleright$) to select the desired item in the submenu and then press **OK** to view further settings. Adjust the settings by using the **Navigation** buttons ($\triangle/\nabla/\blacktriangleleft/\triangleright$).
- **4.** Select the next item to be adjusted in the sub-menu and adjust as described above.
- **5.** Press **OK** to confirm, and the screen will return to the main menu.
- **6.** To exit, press the **Menu** button again. The OSD menu will close and the projector will automatically save the new settings.

On-Screen Display (OSD) Menu Tree

Main Menu	Sub-menu	Menu	ı Option
	Auto PC Adj.		
	Fine Sync	(0~31)	
	H Position	(-5~+5)	
	V Position	(-5~+5)	
	H Size	(-15~+15)	
		Auto	
		16:9	
	Aspect	21:9	
		16:10	
		4:3	
	Projector Position	Front	
Display		Rear	
Display		Ceiling / Front	
		Ceiling / Rear	
		Auto Ceiling / Front	
		Auto Ceiling / Rear	
		Upper Left	
		Upper Right	
	Menu Position	Center	
		Lower Left	
		Lower Right	
	Packground Display	Black	
	Background Display	Blue	
	Signal Format		

Main Menu	Sub-menu	Menu Option		
		Standard		
		Cinema		
		Golf		
			Red	
	Image Mode	Colorboard	Blue	
		Colorboard	Green	
			Yellow	
		User		
		Brightest		
	Contrast	(0~63)		
	Brightness	(0~63)		
		High		
Imaga Cattings	Color Tomp	Mid		
Image Settings	Color Temp	Low		
		User		
	Red	(0~63)		
	Green	(0~63)		
	Blue	(0~63)		
	Sharpness	(0~15)		
			Red	
			Yellow	
			Green	
	Advanced Color Adj.	Hue/Saturation/Gain	Cyan	
			Blue	
			Magenta	
			Reset	
	Direct Power On	On		
	Direct Tower On	Off		
		Normal		
Settings	Standby Mode	ECO		
Jettings		Network		
		Auto		
	High Altitude Mode	On		
		Off		

Main Menu	Sub-menu	Menu	ı Option
		Normal	
	Cooling Fast	0 sec	
		30 sec	
	Koy Lock	On	
	Key Lock	Off	
	Contract Ontimization	On	
	Contrast Optimization	Off	
		19200	
	Baud Rate	4800	
Settings		38400	
		9600	
			Normal
	Laser Control	Light Course Made	Full Normal
		Light Source Mode	ECO1
			ECO2
		Laser Adjust	50~100%
		Volume	(0~25)
	Sound	Mute	On
		iviute	Off

Main Menu	Sub-menu	Menu Option				
		Edge Blending	On			
		Luge Dienuing	C	off		
			Boundary	one Off oneft On op Off op Off op Off op Off op On off On off On ctom Off Range 20% Range 20%		
			Line	Off		
			Left	On		
			Leit	Off		
		Тор	On			
			ΙΟΡ	Off		
			Right	On		
		Area Setting		Off		
			Bottom	On		
Settings	Edge Blending ²			Off		
			Left Range	20%		
			Top Range	20%		
			Right Range	Off On Off On Off On Off On Off On Off 20%		
			Range	20%		
				(0~64)		
			G Gain	(0~64)		
			B Gain	On Off On Off On Off On Off On Off On Off 20% 20% 20% (0~64) (0~64) (0~64) (0~64) (0~64)		
		White Balance	R Offset	(0~64)		
			G Offset	(0~64)		
			B Offset	(0~64)		
			Reset			

^{2 -} Only for LSC730WU-ST, LSC731WU-ST, LSC730WU, LSC731WU, LSC800WU, and LSC801WU.

Main Menu	Sub-menu	Sub-menu Menu Option				
				Тор		
			Blending Area	Bottom		
				Left		
				Right		
				Other Area		
				Level 0		
				Level 1		
		Imago Edgo Adi	Level	Level 2		
		Image Edge Adj.	Level	Level 3		
		Red Green	Level 4			
			Level 5			
			(0~255)			
	Edge Blending		Green	(0~255)		
		Blue (((0~255)		
Callings			Gain	Bottom Left Right Other Area Level 0 Level 1 Level 2 Level 3 Level 4 Level 5 (0~255) (0~255) (0~255) (0~5) (1~4) (1~4) (1~4) 20% 20% Auto Auto 1~940) 1023)		
Settings			Reset	Bottom Left Right Other Area Level 0 Level 1 Level 2 Level 3 Level 4 Level 5 (0~255) (0~255) (0~255) (0~5) (1~4) (1~4) (1~4) 20% 20% ato 940) DMI		
		EB Keystone	EB 4 Dot Keystone			
			Grid Image Tune	Bottom Left Right Other Area Level 0 Level 1 Level 2 Level 3 Level 4 Level 5 (0~255) (0~255) (0~255) (0~5) (1~4) H (1~4) 1 20% 2 20% Auto 64~940) 0~1023) HDMI		
			Reset	Bottom Left Right Other Area Level 0 Level 1 Level 2 Level 3 Level 4 Level 5 (0~255) (0~255) (0~255) (0~5) (1~4) H (1~4) 1 20% 2 20% 3 20% Auto 64~940) 0~1023) HDMI		
			H Total	(1~4)		
		Posi		(1~4)		
		Advanced	H Range 1	20%		
			H Range 2	20%		
			H Range 3	20%		
			Αι	uto		
		Image	(64~	940)		
	HDMI Setup		(0~1023)			
		Sound				
		Sound	Computer			

Main Menu	Sub-menu	Menu	Option Option
Advanced	Language	English Deutsch Français Italiano Español Português Nederlands Svenska Suomi Norsk Dansk Polski Český Magyar Pyccкий Türkçe Қазақ Tiếng Việt 한국어 日本語 'ኒ개의 中文繁體 中文 Bahasa Indonesia	
	Auto Setup	Input Search	On
		'	Off
		Auto PC Adj.	On
		Auto PC Auj.	Off
		A . I.a. 1/a al.a a	On
		Auto Keystone	Off
			Reset
		Keystone	Store
		H/V Keystone	
		4-Corner Correction	
	Keystone	6-Corner Correction (WUXGA only)	
		Curved Correction (WUXGA only)	
		Grid Image Tune (WUXGA only)	
		Reset Value	

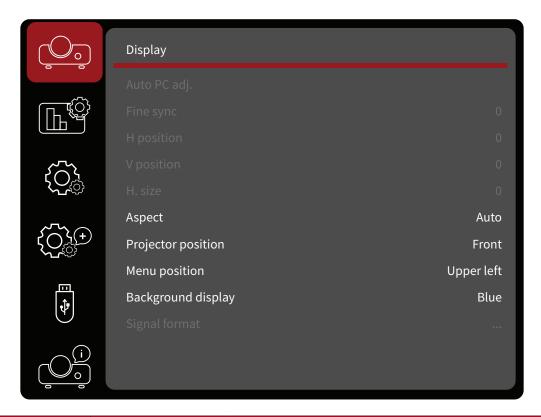
Main Menu	Sub-menu	Menu Option			
			Off		
		Logo Select	Default		
			U	ser	
	Logo	Capture			
		Logo PIN Code Lock	C)n	
		Logo FIN Code Lock	C	Off	
		Logo PIN Code Change	On Off Set		
			On		
		PIN Code Lock	C	Off	
	Security	PIN Code Lock PIN	PIN Code	Set	
	,		riiv code	Cancel	
Advanced		PIN Code Change	New PIN Code		
		Ready			
		Shutdown			
	Power Management				
				O min)	
		Ready Countdown	(1~30 min) (0~30 min)		
			C)ff	
		Timor	50	00H	
	Filter Counter	Timer	1000H		
			20	00H	
		Filter Counter Reset			

Main Menu	Sub-menu	Menu Option		
		Off		
		Gray scale 1		
		Gray scale 2		
		Gray scale 3		
		Gray scale 4		
		Color bar		
	Test Pattern	Red		
	iest rattern	Green		
		Blue		
		Cross hatch		
Advanced		White		
Advanced		Black		
		Raster gray		
		ViewSonic	ViewSonic	
				DHCP
		Network Setting LAN		IP Address
	Network Setup		Subnet	
	Network Setup		Gateway	
				DNS
		Network Information		
	Factory Default	Return to Factory	Yes	
	ractory Default	Default?	No	

Main Menu	Sub-menu	Menu	Option
	Set Slide		
	21.165	Slide Down	
	Slide Transition Effect	Slide Right	
		Extend Order	
	Sort Order	Name Order	
	Sort Order	Timer Order	
		Size Order	
LICD A		No Rotate	
USB-A	Datata	270 Degrees	
	Rotate	180 Degrees	
		90 Degrees	
	Best Fit	On	
		Off	
	Repeat -	On	
		Off	
	Apply		
Information	Input		
	H-Sync Freq.		
	V-Sync Freq.		
	Light Source Counter		
	Image Mode		
	MAC Address		
	S/N		
	Firmware Version		
	SUBCPU		

Menu Options

Display

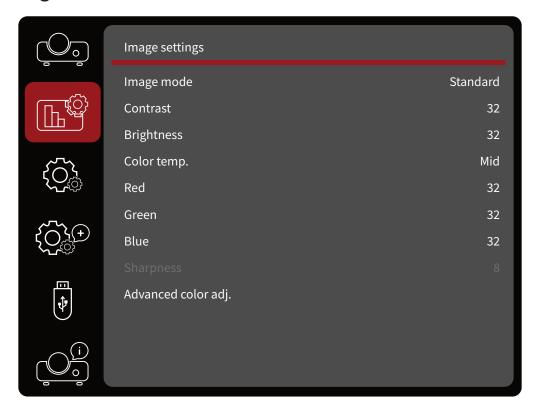


Menu	Description		
Auto DC Adi	Automatically adjust the best picture timings for the projected image.		
Auto PC Adj.	NOTE: For the PC input signal only.		
Fino Sync	Manually adjust the picture timings for the projected image.		
Fine Sync	NOTE: For the PC input signal only.		
	Manually set the horizontal position of the projected image.		
	NOTE:		
H Position	 For the PC input signal only. 		
	 The adjustment range may vary depending on the display timings. 		
	Manually set the vertical position of the projected image.		
	NOTE:		
V Position	 For the PC input signal only. 		
	The adjustment range may vary depending on the display		
	timings.		
H. Size	Manually set the horizontal width of the projected image.		
11. 3126	NOTE: For the PC input signal only.		

Menu	Description		
	Auto	Scales an image proportionally to fit the projector's native resolution in its horizontal width. This is suitable for the incoming image which is neither in 4:3 nor 16:9 and you want to make most use of the screen without altering the image's aspect ratio.	
	16:9	Scales an image so that it is displayed in the center of the screen with a 16:9 aspect ratio. This is most suitable for images which are already in a 16:9 aspect, like high definition TV, as it displays them without aspect alteration.	
Aspect	21:9	Scales an image for a MTR application.	
-	16:10	Scales an image so that it is displayed in the center of the screen with a 16:10 aspect ratio. This is most suitable for images which are already in a 16:10 aspect, as it displays them without aspect alteration.	
	4:3	Scales an image so that it is displayed in the center of the screen with a 4:3 aspect ratio. This is most suitable for 4:3 images like computer monitors, standard definition TV, and 4:3 aspect DVD movies, as it displays them without aspect alteration.	
Projector Position	Select the projection position of the projector.		
Menu Position	Set the On-Screen Display (OSD) Menu's position on screen.		
Background Display	Set the background color.		
Signal Format ³	Set the projection area's display color.		

^{3 -} Not available for USB reader, USB display, or LAN display.

Image Settings

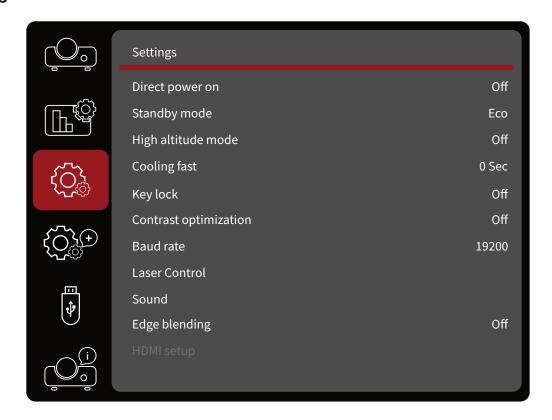


Menu	Description		
	There are several predefined display modes that you can choose from to suit your viewing preference.		
	Standard	Designed for normal circumstances in a daylight environment.	
Image Mode	Cinema	Provides the best balance of detail and colors for watching movies.	
	Golf	Suitable for golf simulators.	
	Colorboard	Designed for environments with different wall colors.	
	User	User-specific, custom image settings.	
	Brightest	Suitable for bright, well-lit environments.	
Contrast	Use this to set the peak white level after you have previously adjusted the Brightness setting to suit your selected input and viewing environment.		
Brightness	The higher the value, the brighter the image. Lower values will result in a darker image.		
Color Temp.	High/Mid/Low	Select from Warm, Standard, or Cold color temperatures.	
	User	Set a custom color temperature.	
Red	Adjusts the contrast levels of red.		
Green	Adjusts the contrast levels of green.		

Menu	Description		
Blue	Adjusts the contrast levels of blue.		
Sharpness	A higher value will sharpen the image, while a lower value will soften the image.		
Advanced Color Adj. ⁴	Only in permanent installations with controlled lighting levels such as boardrooms, lecture theaters should advanced color adjustment be considered. Advanced color adjustment provides fine color control adjustment to allow for more accurate color reproduction. Select the primary color first and adjust its range/values in hue, saturation, and gain.		

^{4 -} Not available for LSC600W-ST and LSC601W-ST.

Settings



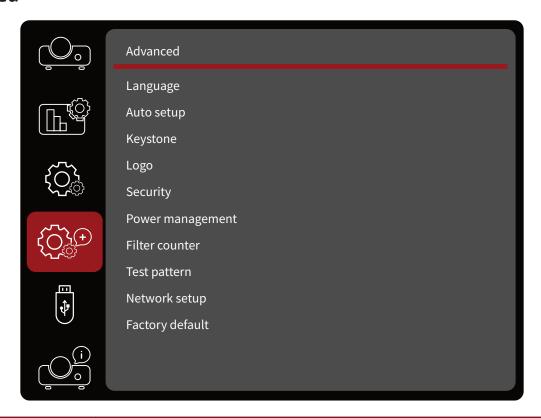
Menu		Description
Direct Power On	The projector will turn on automatically once connected to a power source.	
	Normal	Normal standby > 0.5W; the Network setup function is available.
Standby Mode	Eco	Eco standby < 0.5W; the Network setup function is not available.
	Network Network standby; only available Wake on LAN (WOL).	
High Altitude Mode	When turned on, the fans will spin faster for better cooling and performance. This is useful for high altitude environments where the air is thin. If set to Auto , the projector will activate the high-altitude mode automatically.	
Cooling Fast	Select the cooling fan speed to shorten the cooling time.	
Key Lock	Lock and unlock the control panel.	
Contrast Optimization	Select this function to automatically optimize and adjust the signal based on the image, providing dynamic contrast for the best possible visual clarity and depth.	

Menu		Description
Baud Rate	Set a baud rate that is identical with your computer's so that you can connect the projector using a suitable RS-232 cable and control the projector with RS-232 commands.	
	Change the light operating enviro	source brightness according to the projector's nment.
Laser Control	Normal	Adjustable brightness level, 50%~100%.
	Full	Non-adjustable brightness level, 100%.
	ECO1	60% brightness level.
	ECO2	50% brightness level.
Sound	Volume	Decrease or increase the sound level.
	Mute	Turn off or turn on the sound.
Edge Blending	The Edge Blending function supports blending up to four projector screens of the same model. Mixing different projector models is not recommended. This function can horizontally split input content in a maximum of four parts, but it cannot split input content vertically Please use an HDMI splitter to send the same input content to all blending projectors. NOTE: • Edge Blending does not support VGA input. • Adjusting Edge Blending will reset all existing horizontal and vertical Keystone adjustments. Settings Edge Blending Area Setting White Balance Image Edge Adj. EB Keystone Advanced	
	Area Setting	Set the range of the blending area.
	White Balance	Adjust the Red / Green / Blue color brightness and saturation of the blended image, bringing the colors closer together

Menu	Description			
		Adjust the blending effect smoothly by switching between the Left, Right, Top, Bottom, and Non-Blending areas.		
		Level 0	Adjust brightness of blending area to 0%.	
		Level 1	Adjust brightness of blending area to 25%.	
	Image Edge Adj.	Level 2	Adjust brightness of blending area to 50%.	
		Level 3	Adjust brightness of blending area to 75%.	
Edgo Plonding		Level 4	Adjust brightness of blending area to 100%.	
Edge Blending		Level 5	Adjust brightness of non- blending area to 0%.	
	EB Keystone	Set 4 corner adjustment.	stment and grid image	
		Use the EB Keystone feature to precisely adjust the blending area between projectors. There are two OSD tools available: EB 4Dot Keystone and Grid Image Tune.		
		of the full screen,	ne tool adjusts the four corners , while the Grid Image Tune tool d position adjustments.	
	Advanced	Set projector quantity, projector position and blending range.		

Menu	Description		
		Auto	Automatically set to standard signal.
	Image	64~940	Manually adjust the signal until the image is normal.
		0~1023	Manually adjust the signal until the image is normal.
HDMI Setup		HDMI	Output audio from the device connected to the HDMI port.
	Sound	Computer	Output audio from the device connected to the COMPUTER port.
	HDMI EQ Settings	0/1/2/3	Adjust the HDMI input signal level according to the device connected to the HDMI port. If there is a lot of noise in the image, or problems such as the inability to project the image occur, the settings must be changed.

Advanced



Menu	Description		
Language	Select the On-Screen Display (OSD) Menu language.		
	Input Search	Automatically find and project an available input source.	
Auto Setup	Auto PC Adj.	When Auto PC Adj. is turned on, the projector will input an analog signal. Pressing the Auto button on the remote control will adjust Fine Sync, H. Position, V. Position, and H. Size automatically. When Auto PC Adj. is turned off, the Auto button on the remote control will be unsupported.	
	Auto Keystone	Automatically correct a distorted projected image.	

Menu		Description	
	Keystone	Store or reset the keystone correction after unplugging the power cord.	
	H/V Keystone	Correct the projected image horizontally or vertically.	
	4-Corner Correction	Correct the projected image's four corners.	
Keystone	6-Corner Correction	Correct the projected images' six corners.	
	Curved Correction	Correct a projected image that is uneven or deformed due to a curved surface.	
	Grid Image Tune	Adjust the local points of the projected image.	
	Reset	Return the settings to their default values.	
	Logo Select	Set the startup logo when powering on the projector.	
Lago	Capture	Capture images being projected and use it for a startup logo.	
Logo	Logo PIN Code Lock	Prevent unauthorized personnel from changing the logo screen.	
	Logo PIN Code Change	Change the PIN code to any 3-digit number.	
Security	PIN Code Lock	Prevent unauthorized personnel from operating the projector.	
,	PIN Code Change	Change the PIN code to any 3-digit number.	

Menu		Description	
		A countdown will be displayed after 30 seconds without a signal input.	
	Ready	Allows the projector to enable Ready mode automatically after a set period of time once no input source is detected .	
		If the input signal is reconnected or any key (except the Power button) on the remote control or control panel is pressed, the light source will be turn back on.	
		A countdown will be displayed after 30 seconds without a signal input.	
Power Management	Shutdown	Allows the projector to shut down automatically after a set period of time once no input source is detected to prevent unnecessary waste of light source life.	
	Off	Disable the power management function.	
	Timer	Sets period of time once no input source is detected and allows the projector to turn Read mode automatically.	
		When Power Management is set to Ready, the transition time from Ready mode to standby mode is 0 to 30 minutes.	
	Ready Countdown	If set to 0, the projector can not switch automatically. In Ready mode, press the Power button to switch the projector from Ready mode to Standby mode and press any other key to power on the projector.	
	up on internal parts efficiency, causing t	dust from entering your projector, which can build s. A blocked filter may reduce the cooling fan's the projector to overheat and potentially shorten the filter promptly whenever the Filter Warning	
	Please follow these steps to clean your filter:		
Filter Counter	 Turn off the projector and unplug it from its power source. Remove the filter. Gently clean it with a brush. Replace the filter, making sure it has been inserted fully. 		
	Filter Counter	Display the filter's usage time.	
	Timer	Set the filter's cleaning time.	
	Filter Counter Reset Reset the Filter Counter.		

Menu	Description		
Test Pattern	Display the projector's built-in test pattern.		
iest Pattern	NOTE: Not available for USB A, USB B, and LAN display.		
	Set the IP address, LAN, and DHCP settings.		
Network Setup	NOTE: The projector does not support wireless display. Users can purchase a Wi-Fi dongle with a built-in RTL8192EU driver.		
	Returns all settings to the factory preset values.		
Factory Default	NOTE: When using Reset Settings, the following settings will still remain: Language, Projector Projection, Baud Rate, High Altitude, and Light Source Hours.		

Controlling the Projector through a Network

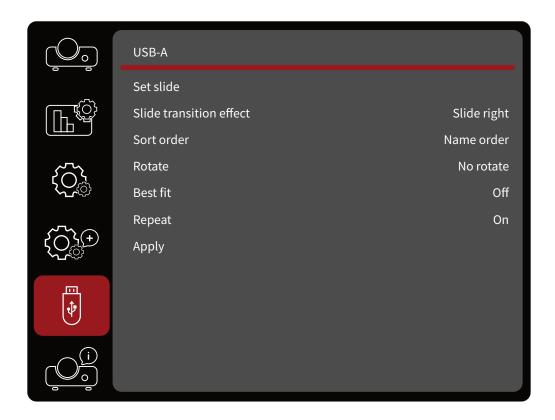
The projector provides diverse networking and remote management features. The LAN /RJ45 function of the projector, through a network, can remotely manage: Power On/Off, Volume adjustment, Input select, Brightness, and more.

- 1. Connect the projector to a network via the LAN/RJ45 port.
- 2. Open the On-Screen Display Menu and go to: Advanced > Network Setup.
- **3.** Select **DHCP** and turn it **On** to obtain an IP address automatically; or select **Off** to enter the network information manually.

NOTE: Please wait for around 15~20 seconds, then re-enter the **Network Setup** settings page. The Projector IP Address, Subnet Mask, Default Gateway, DNS Server settings will be displayed. Make note of the IP address displayed in the Projector IP Address row.

- **4.** Using a web browser, and under the same network, type in the projector's IP address.
- **5.** Enter the user name and password, then click **Log in**.

USB-A



Menu	Description	
Set Slide	Display slides.	
Slide Transition Effect	Control slide playback transition effects.	
Sort Order	Set the order of the slides.	
Rotate	Set the rotation direction of images.	
Best Fit	Set the image to fit with the projection screen.	
Repeat	Play the slides repeatedly when turned on.	
Apply	Enable the slide settings.	

Supported File Formats

Video

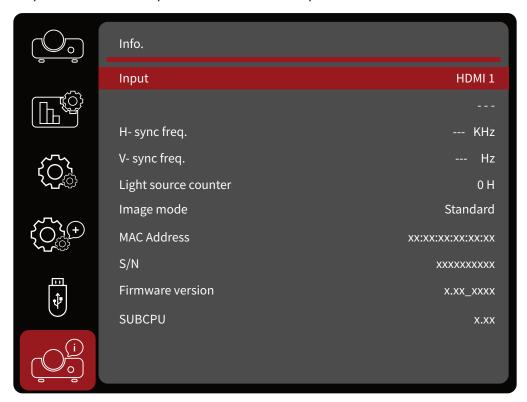
Extension	Video Codec	Audio Codec	Video Format
.avi	MotionJPEG	ADPCM	1280 x 70, 30 FPS (Maximum)

Image

Extension	Format	Description	
ing/inog	Baseline encoder 24	Maximum Resolution: 10000 x 10000	
jpg/jpeg	Progressive RGB24 bit	Maximum Resolution: Panel resolution	
bmp	1.4.8 bit palette-based RGB24, 32-bit	Maximum Resolution: 1280 x 800	
24 48 hit True Color		-24-bit color palette space	
png	24, 48-bit True Color	Maximum Resolution: 1024 x 768	
gif	1, 4, 8-bit palette-based	Maximum Resolution: 800 x 600	
tiff		Maximum Resolution: 800 x 600	

Information

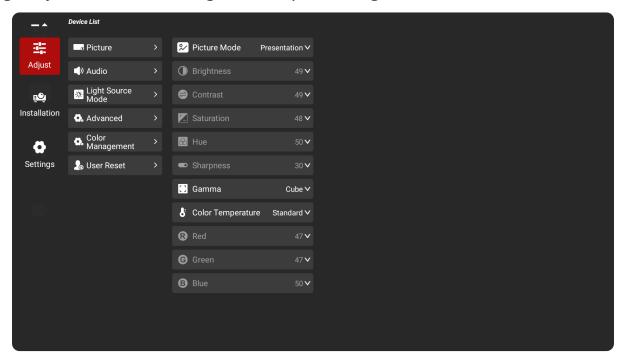
View Input source, H-Sync Freq., V-Sync Freq., Light Source Counter, Image Mode, MAC Address, Serial Number, Firmware Version, and SUBCPU information.



Menu Operation (4K models¹)

On-Screen Display (OSD) Menu

The projector has multilingual on-screen display menus that allow you to make image adjustments and change a variety of settings.



Menu		Description	
Adjust		Adjust Picture, Audio, Light Source Mode, Advanced, Color Management, and User settings.	
Installation	Adjust Projector Projection, Geometric Correct High Altitude Mode, and Digital Lens Shift sett		
Settings	Adjust Language, Wired LAN, Power Manag		

^{1 -} This includes the following models: LSC600-4K, LSC601-4K, LSC700-4K, and LSC701-4K.

Menu Navigation

The projector has multilingual on-screen display menus that allow for image and settings adjustment.

- **1.** To open the On-Screen Display (OSD) Menu, press the **Menu** button on the projector or the remote control.
- **2.** When the OSD is displayed, use the **Navigation** buttons (\triangle/∇) to select any item in the main menu. While making a selection on a particular page, press the **OK** button on the projector or the remote control to enter a sub-menu.
- **3.** Use the **Navigation** buttons ($\triangle/\nabla/\blacktriangleleft/\triangleright$) to select the desired item in the submenu and then press **OK** to view further settings. Adjust the settings by using the **Navigation** buttons ($\triangle/\nabla/\blacktriangleleft/\triangleright$).
- **4.** Select the next item to be adjusted in the sub-menu and adjust as described above.
- **5.** Press **OK** to confirm, and the screen will return to the main menu.
- **6.** To exit, press the **Menu** button again. The OSD menu will close and the projector will automatically save the new settings.

On-Screen Display (OSD) Menu Tree

Main Menu	Sub-menu	Menu Option		
			Brightest	
			Presentation	
			Movie	
		Picture Mode	Golf	
			Game	
			HDR	
			User	
		Brightness	(0~100)	
		Contrast	(0~100)	
		Saturation	(0~100)	
		Hue	(0~100)	
	Picture	Sharpness	(0~100)	
			1.8	
		Gamma	2.0	
Adjust			2.2	
			2.4	
		Color Temperature	Standard	
			Warm	
			Cool	
			User	
		Red	(0~100)	
		Green	(0~100)	
		Blue	(0~100)	
		Volume	(0~100)	
	Audio	S/PDIF	Off	
		3/PDIF	On	
		Normal		
	Light Source Mode	ECO		
		Adjust	50~100%	

Main Menu	Sub-menu	Menu	Menu Option	
		Auto		
		Full		
	Assaul Balia	4:3		
	Aspect Ratio	16:9		
		16:10		
		21:9		
	Magnifu	Zoom	(0~	100)
	Magnify	Positions	Er	iter
			Aı	uto
		HDMI Range	F	ull
			Lim	nited
	Advanced	HDMI EDID -	Enha	anced
		HOIVII EDID	No	rmal
		DCR -	C	Off
		DCK	C	On
			R	(0~63)
Adjust			Υ	(0~63)
		Hue -	G	(0~63)
			С	(0~63)
			В	(0~63)
			M	(0~63)
		Saturation	R	(0~63)
			Υ	(0~63)
	Color Management		G	(0~63)
			С	(0~63)
			В	(0~63)
			M	(0~63)
			R	(0~31)
			Υ	(0~31)
		Gain -	G	(0~31)
		Guiii	С	(0~31)
			В	(0~31)
			М	(0~31)
Δdiust	User Reset	Are you sure you want	C	OK
Aujust	Adjust User Reset	to reset your projector?	Ca	ncel

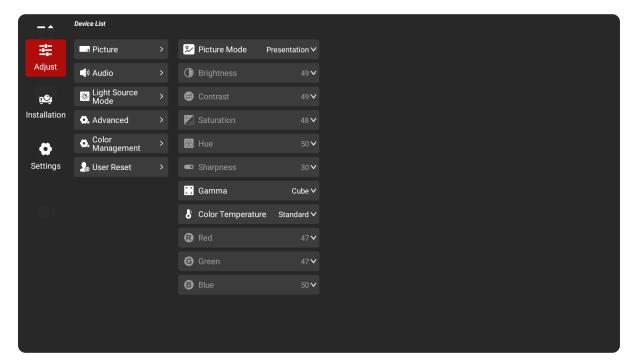
Main Menu	Sub-menu	Menu	Option
		Front Table	
		Rear Table	
	Projector Projection	Front Ceiling	
	Projector Projection	Rear Ceiling	
		Auto Front Ceiling	
		Auto Rear Ceiling	
			Auto
		Keystone -	Manual
	Geometric Correction	Reystorie	H Keystone
			V Keystone
		4 Corner	
Installation		Filter Hours	200 Hours
			500 Hours
			1000 Hours
	Filton Cottings		3000 Hours
	Filter Settings		Custom
			On
		Warning Message	Off
_		Used Time	Reset
		Off	
	High Altitude Mode	Auto	
		On	
	Digtial Lens Shift	(-60~60)	

Main Menu	Sub-menu	Menu Option		
		English		
		German		
		French		
		Italian		
		Spanish		
		Polish		
		Swedish		
		Dutch		
		Portuguese		
		Japanese		
		Simplifed Chinese		
	Language	Traditional Chinese		
		Korean		
		Russian		
Sottings		Turkish		
Settings		Finnish		
		Norwegian		
		Danish		
		Indonesian		
		Hungarian		
		Czech		
		Vitenamese		
		Thai		
		DHCP	Auto	
		Differ	Static IP	
		IP Address		
	Wired LAN	Subnet Mask		
		Default Gateway		
		DNS Server		
		Apply		

Main Menu	Sub-menu	Menu Option		
		Power On Mode –	Standby	
		Power On Wode	On	
		Ctondby Modo	Eco	
		Standby Mode	Normal	
	Dower Management		Off	
	Power Management		15 Minutes	
		Auto Power Off	30 Minutes	
		Auto Power Oil	60 Minutes	
			120 Minutes	
			Custom	
	HDMI Settings	CEC	Off	
Cottings			On	
Settings		HDMI ARC	Off	
			On	
	Information	Firmware Version		
		MCU Version		
		Baud Rate		
		Resolution		
		MAC Address		
		Used Time		
	Firmware Upgrade	Update by USB		
		Updated by OTA		
	Factory Boset	ОК		
	Factory Reset	Cancel		

Menu Options

Adjust

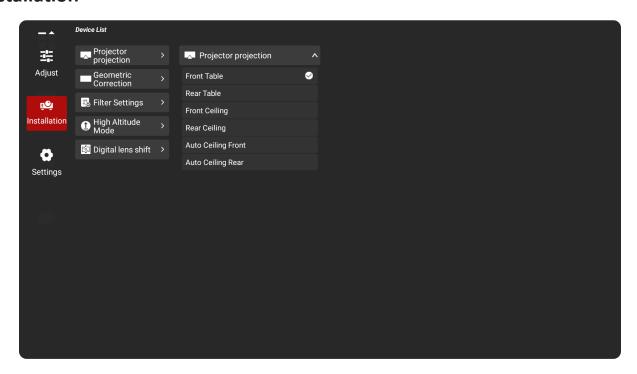


Menu		Description		
	Picture Mode	There are several predefined picture modes that you can choose from for your viewing preference.		
		Brightest	Suitable for bright, well-lit environments.	
		Presentation	Suitable for most presenting needs for business and education environments.	
-1 .		Movie	Provides the best balance of detail and colors for watching movies.	
Picture		Golf	Suitable for golf simulators.	
		Game	Optimizes your projector for maximum contrast and vivid colors. With this mode, you can shadow detail when playing games.	
		HDR	Enable for HDR supported content and darker blacks, brighter highlights, and vivid color.	
		User	User-specific, custom image settings.	

Menu		Description		
	Brightness	The higher the value, the brighter the image. Lower values will result in a darker image.		
	Contrast	previously adju	the peak white level after you have usted the Brightness setting to suit nput and viewing environment.	
	Saturation	Refers to the amount of that color in a video picture.		
	Hue	Adjust the cold	or level.	
Picture	Sharpness	A higher value will sharpen the image, while a lowe value will soften the image.		
	Gamma	Manually adjust the brightness level of the monitor's grayscale levels.		
	Color Temperature	Standard/ Warm/Cool	Select from Standard, Warm, or Cool color temperatures.	
		User	Set a custom color temperature.	
	Red	Adjusts the contrast levels of red.		
	Green	Adjusts the cor	ntrast levels of green.	
	Blue	Adjusts the cor	ntrast levels of blue.	
۸۰۰۵: م	Volume	Decrease or in	Decrease or increase the sound level.	
Audio	S/PDIF	Enable or disal	ole the S/PDIF function.	
	Normal	Standard operating mode.		
Light Source Mode	ECO	Lower the light output, lowering power consumption.		
Wiode	Adjust	Select the power percentage (50%~100%) for brightness mode.		

Menu		Description		
	Auto	Scales an image proportionally to fit the projector's native resolution in its horizontal width. This is suitable for the incoming image which is neither in 4:3 nor 16:9 and you want to make most use of the screen without altering the image's aspect ratio.		
	Full	Projects the image as its original resolution and resizes it to fit within the display area.		
Aspect Ratio	4:3	Scales an image so that it is displayed in the center of the screen with a 4:3 aspect ratio. This is most suitable for 4:3 images like computer monitors, standard definition TV, and 4:3 aspect DVD movies, as it displays them without aspect alteration.		
	16:9	Scales an image so that it is displayed in the center of the screen with a 16:9 aspect ratio. This is most suitable for images which are already in a 16:9 aspect, like high definition TV, as it displays them without aspect alteration.		
	16:10	Scales an image so that it is displayed in the center of the screen with a 16:10 aspect ratio. This is most suitable for images which are already in a 16:10 aspect, as it displays them without aspect alteration.		
	21:9	Scales an image for a MTR application.		
	Zoom	Reduce or magnify the projected image.		
Magnify	Positions	Pan the enlarged image to fit the display area and make the necessary adjustments.		
	HDMI Range	Allows the user to select HDMI greyscale range between 0~255 (full range), 16~240 (limited range) or Auto by the signal type detected.		
Advanced	HDMI EDID	Used to configure the display settings when connecting to another device.		
	DCR	Detects the image signal and intelligently controls the backlight brightness and color.		
Color Management	Hue	Adjust the color level.		
	Saturation	Refers to the amount of that color in a video picture.		
	Gain	Adjust white temperature or a specific color temperature and gain value (red, green, blue).		
User Reset	Reset the settings to their default values.			

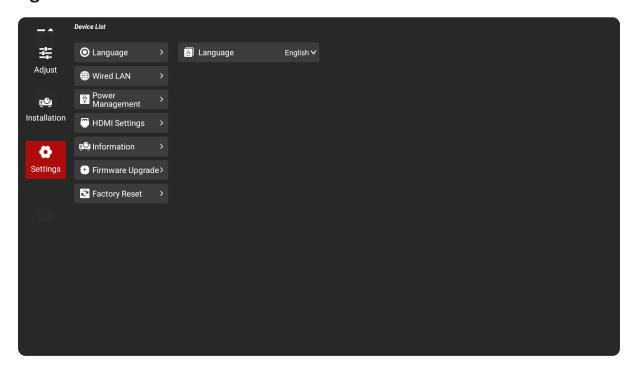
Installation



Menu		Description	
Projector Projection	Select the preferred projection location.		
Geometric ²	Keystone	Adjust image distortion.	
Correction	4 Corner	Adjusts each corner to make a square image when the projection surface is not level.	
Filter Settings	Review the filter's usage hours and enable or disable a warning message when the filter is used for a set amount of time.		
High Altitude Mode	When turned on, the fans will spin faster for better cooling and performance. This is useful for high altitude environments where the air is thin. If set to Auto , the projector will activate the high-altitude mode automatically.		
Digital Lens Shift	Digitally adjust the position of the projected image.		

^{2 -} The default Keystone settings will be cleared when using 4-corner Correction.

Settings



Menu		Description	
Language	Select the On-Screen Display (OSD) Menu language.		
Wired LAN	Set DHCP to Auto	or input a Static IP.	
Power Management	Enable or disable Power On Mode and Auto Power Off, or set the Standby Mode type.		
HDMI Settings	CEC	When you connect HDMI CEC-compatible devices to the projector with HDMI cables, you can control them on the same power on or power off status using the HDMI CEC control feature in the projector's OSD. This lets one device or multiple devices in a group power on or power off via HDMI CEC in a typical configuration. NOTE: ARC will be turned off if CEC is disabled.	
	HDMI ARC	Enable or disable HDMI ARC support.	
Information	View Firmware Version, MCU Version, Baude Rate, Resolution, MAC Address, and Used Time information.		
Firmware Upgrade	Update the firmware by USB or OTA.		

Menu		Description
	Returns all settings to the factory preset values.	
Factory Reset	remain: Altitude,	sing Reset Settings, the following settings will still Language, Projector Projection, Baud Rate, High and Light Source Hours. ector will restart after the Factory Reset es.

Controlling the Projector through a Network

The projector provides diverse networking and remote management features. The LAN /RJ45 function of the projector, through a network, can remotely manage: Power On/Off, Volume adjustment, Input select, Brightness, and more.

- **1.** Connect the projector to a network via the LAN/RJ45 port.
- 2. Open the On-Screen Display Menu and go to: Advanced > Network Setup.
- **3.** Select **DHCP** and turn it **On** to obtain an IP address automatically; or select **Off** to enter the network information manually.

NOTE: Please wait for around 15~20 seconds, then re-enter the **Network Setup** settings page. The Projector IP Address, Subnet Mask, Default Gateway, DNS Server settings will be displayed. Make note of the IP address displayed in the Projector IP Address row.

- **4.** Using a web browser, and under the same network, type in the projector's IP address.
- **5.** Enter the user name and password, then click **Log in**.

Appendix

Specifications

		Specifications		
ltem	Category	LSC600WU LSC601WU	LSC650WU LSC651WU LSC730WU LSC731WU LSC800WU LSC801WU	
	Type	Laser		
	Display Size	30"~300"		
Projector	Throw Ratio	1.08~1.76	1.2~2.01	
	Lens	1.6x		
	Display System	3LCD		
Input Signal	HDMI	f _h : 15K~100 kHz, f _v : 23K~85 Hz, Pixel rate: 160 MHz		
Input Signal	VGA	f _h : 15K~100 kHz, f _v : 23K~85 Hz, Pixel rate: 300 MHz		
Resolution	Native	1920 x 1200		
Power	Input Voltage	AC 100-240V, 50/60 Hz (auto switch)		
	Altitude	1,700 to 3,000 m at 0°C to 40°C¹		
Operating	Aititude	5,577.43 to 9,842.52 ft at 32°F to 104°F¹		
Operating Conditions	Relative Humidity	20% to 80% (non-condensing)		
Conditions	Temperature	0°C to 40°C		
	Temperature	32°F to 104°F		
	Relative Humidity	10% to 85% (non-condensing)		
Storage Conditions	Temperature	-10°C to 50°C		
	Temperature	-14°F to 122°F		
Dimensions	Physical	405 x 358 x 137 mm		
	(W x D x H)	15.94" x 14.09" x 5.39"		
Weight	Physical	7.9 kg		
	,	17.42 lb		

^{1 -} With High Altitude Mode enabled.

		Specifications		
ltem	Category	LSC600WU LSC601WU	LSC650WU LSC651WU LSC730WU LSC731WU LSC800WU LSC801WU	
	On ²	LSC600WU: 320W (Typical) LSC601WU:	LSC650WU: 330W (Typical) LSC651WU:	
Dower		330W (Typical)	340W (Typical) LSC730WU: 365W (Typical)	
Power Consumption			LSC731WU: 375W (Typical)	
			LSC800WU: 375W (Typical)	
			LSC801WU: 385W (Typical)	
	Off	< 0.5W (Standby)		

^{2 -} The test condition follows EEI standards.

		Specifications			
Item	Category		LSC600WU-ST LSC601WU-ST		
	Type	Laser			
	Display Size	55"~180" 50"~300"			
Projector	Throw Ratio	0.44		0.679~0.821	
	Lens	Fixed 1.2		1.2x	
	Display System	3LCD			
Innut Signal	HDMI	f _h : 15K~100 kHz	, f _v : 23K~85 Hz, Pixe	l rate: 160 MHz	
Input Signal	VGA	f _h : 15K~100 kHz, f _v : 23K~85 Hz, Pixel rate: 300 MHz			
Resolution	Native	1280 x 800	1920	x 1200	
Power	Input Voltage	AC 100-240V, 50/60 Hz (auto switch)			
	Altitude	1,700 to 3,000 m at 0°C to 40°C³			
Operation		5,577.43 to 9,842.52 ft at 32°F to 104°F¹			
Operating Conditions	Relative Humidity	20% to 80% (non-condensing)			
Conditions	Temperature	0°C to 40°C	0°C to 40°C		
	Temperature	32°F to 104°F			
Storage	Relative Humidity	10% to 85% (non-condensing)			
Conditions	Temperature	-10°C to 50°C			
00.110.110	Temperature	-14°F to 122°F			
Dimensions	Physical (W x D x H)	405 x 404 x 164 mm		405 x 425 x 137 mm	
Difficusions		15.94" x 15.91" x 6.46"		15.94" x 16.73" x 5.39"	
Moight	Dhysical	8.1 kg			
Weight	Physical	17.86 lb			
Power Consumption	On⁴	LSC600W-ST:	LSC600WU-ST:	LSC730WU-ST:	
		325W (Typical)	335W (Typical)	375W (Typical)	
		LSC601W-ST:	LSC601WU-ST:	LSC731WU-ST:	
	O.u.	335W (Typical) 345W (Typical) 385W (Typical)			
	Off	< 0.5W (Standby)			

^{3 -} With High Altitude Mode enabled.

^{4 -} The test condition follows EEI standards.

		Specifications		
Item	Category	LSC600-4K LSC601-4K	LSC700-4K LSC701-4K	
	Туре	Laser		
	Display Size	30"~300"		
Projector	Throw Ratio	1.2~2.01	1.2~2.01	
	Lens	1.6x	1.6x	
	Display System	3LCD		
Input Signal	HDMI	f _h : 15K~100 kHz, f _v : 23K~8	85 Hz, Pixel rate: 600 MHz	
Resolution	Native	1920 x 1200 (supports 4K enhancement)		
Power	Input Voltage	AC 100-240V, 50/60 Hz (auto switch)		
	Altitude	1,700 to 3,000 m at 0°C to 40°C ⁵		
Onevetina		5,577.43 to 9,842.52 ft at 32°F to 104°F1		
Operating Conditions	Relative Humidity	20% to 80% (non-condensing)		
Conditions	Temperature	0°C to 40°C		
	Temperature	32°F to 104°F		
	Relative Humidity	10% to 85% (non-condensing)		
Storage Conditions	Temperature	-10°C to 50°C		
	Temperature	-14°F to 122°F		
Dimensions	Physical	405 x 373 x 137 mm		
5	(W x D x H)	15.94" x 14.69" x 5.39"		
Weight	Physical	7.9 kg		
		17.42 lb		
	On ⁶	LSC600-4K:	LSC700-4K:	
Power		315W (Typical)	380W (Typical)	
Consumption		LSC601-4K: 325W (Typical)	LSC701-4K: 390W (Typical)	
	Off	· · · · · · · · · · · · · · · · · · ·		
	OII	< 0.5W (Standby)		

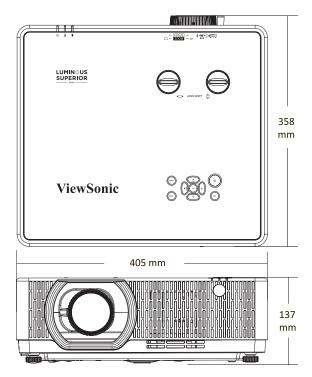
^{5 -} With High Altitude Mode enabled.

^{6 -} The test condition follows EEI standards.

Projector Dimensions

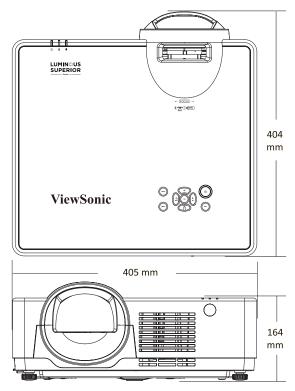
LSC600WU | LSC601WU | LSC650WU | LSC651WU | LSC730WU | LSC731WU | LSC800WU | LSC801WU | LSC600-4K | LSC601-4K | LSC700-4K | LSC701-4K

405 mm (W) x 358 mm (D) x 137 mm (H)



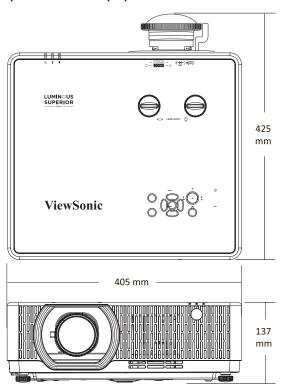
LSC600W-ST | LSC601W-ST | LSC600WU-ST | LSC601WU-ST

405 mm (W) x 404 mm (D) x 164 mm (H)



LSC730WU-ST | LSC731WU-ST

405 mm (W) x 425 mm (D) x 137 mm (H)



Timing Chart

LSC600W-ST | LSC601W-ST | LSC600WU-ST | LSC601WU-ST | LSC730WU-ST | LSC731WU-ST | LSC600WU | LSC651WU | LSC730WU | LSC731WU | LSC800WU | LSC801WU | PC Signal (VGA)

Resolution	Refresh Rate	
720 x 480i	60 Hz	
720 x 576i	50 Hz	
720 x 480p	60 Hz	
720 x 576p	50 Hz	
1280 x 720p	50, 60 Hz	
1920 x 1080i	50, 60 Hz	
1920 x 1080p	24, 50, 60 Hz	
640 x 480	60, 67, 72, 75, 85 Hz	
800 x 600	56, 60, 72, 75, 85 Hz	
832 x 624	75 Hz	
1024 x 768	60, 70, 75, 85 Hz	
1152 x 864	70, 75 Hz	
1280 x 720	60 Hz	
1280 x 768	60, 75, 85 Hz	
1280 x 800	60, 75, 85 Hz	
1280 x 960	60 Hz	
1280 x 1024	60, 72, 75, 85 Hz	
1366 x 768	60 Hz	
1400 x 1050	60, 75 Hz	
1440 x 900	60 Hz	
1600 x 900	60 Hz	
1680 x 1050 60 Hz		
1920 x 1080 60 Hz		
1920 x 1200 60 Hz		

HDMI Signal

HDMI Video

Resolution	Refresh Rate	
720 x 480p	60 Hz	
720 x 480i	60 Hz	
720 x 576p	50 Hz	
720 x 576i	60 Hz	
1280 x 720p	50, 60 Hz	
1920 x 1080i	50, 60 Hz	
1920 x 1080p	24, 50, 60 Hz	

HDMI PC

Resolution	Refresh Rate	
640 x 480	60, 67, 72, 75, 85 Hz	
800 x 600	56, 60, 72, 75, 85 Hz	
832 x 624	75 Hz	
1024 x 768	60, 70, 75, 85 Hz	
1152 x 864	70, 75 Hz	
1280 x 720	60 Hz	
1280 x 768	60, 75, 85 Hz	
1280 x 800	60, 75, 85 Hz	
1280 x 960	60 Hz	
1280 x 1024	60, 72, 75, 85 Hz	
1366 x 768	60 Hz	
1400 x 1050	60, 75 Hz	
1440 x 900	60 Hz	
1600 x 900	60 Hz	
1680 x 1050	60 Hz	
1920 x 1080	60 Hz	
1920 x 1200	60 Hz	
3840 x 2160	30, 60 Hz	

HDBaseT Signal

Resolution	Refresh Rate	
720 x 480p	60 Hz	
720 x 480i	60 Hz	
720 x 576p	50 Hz	
720 x 576i	50 Hz	
1280 x 720p	50 Hz, 60 Hz	
1920 x 1080i	50 Hz, 60 Hz	
1920 x 1080p	24 Hz, 50 Hz, 60 Hz	
640 x 480	60, 67, 72, 75, 85 Hz	
800 x 600	56, 60, 72, 75, 85 Hz	
832 x 624	75 Hz	
1024 x 768	60, 70, 75, 85 Hz	
1152 x 864	70, 75 Hz	
1280 x 720	60 Hz	
1280 x 768	60, 75, 85 Hz	
1280 x 800	60, 75, 85 Hz	
1280 x 960	60 Hz	
1280 x 1024	60, 72, 75, 85 Hz	
1366 x 768	60 Hz	
1400 x 1050	60, 75 Hz	
1440 x 900	60 Hz	
1600 x 900	60 Hz	
1600 x 1200	60 Hz	
1680 x 1050	60 Hz	
1920 x 1080	60 Hz	
1920 x 1200	60 Hz	
2560 X 1080	60 Hz	

HDMI Signal

LSC600-4K | LSC601-4K | LSC700-4K | LSC701-4K

HDMI Video / HDBaseT

Resolution	Refresh Rate
640 x 480p	60 Hz
720 x 480p	60 Hz
720 x 480i	60 Hz
720 x 576p	50 Hz
720 x 576i	50 Hz
1280 x 720p	24, 30, 50, 60 Hz
1920 x 1080i	50, 60 Hz
1920 x 1080p	24, 30, 50, 60 Hz
3840 x 2160 ⁷	24, 25, 30, 60 Hz
4096 x 2160 ⁷	24, 30, 50, 60 Hz

HDMI PC

Resolution	Refresh Rate	
1024 x 768	60 Hz	
1280 x 800	60 Hz	
1920 x 1080	60 Hz	
1920 x 1200	60 Hz	
2560 x 1080	60 Hz	
3840 x 2160	60 Hz	

^{7 -} Does not support HDBaseT.

Troubleshooting

This section describes some common problems that you may experience when using the projector.

Problem or Issue	Possible Solutions
The projector does not turn on	 Ensure the power cord is properly attached to the projector and to the power outlet. If the cooling process has not completed, please wait until it has finished then try to turn on the projector again. If the above does not work, try another power outlet or another electrical device with the same power outlet.
There is no picture	 Ensure the video source cable is connected properly, and that the video source is turned on. If the input source is not selected automatically, select the correct source with the "Source Input" on either the projector or the remote control.
The image is blurred	 Adjusting focus with the Focus Ring will help correctly focus the projection lens. Ensure the projector and screen are aligned properly. If necessary, adjust the height of the projector as well as the projection angle and direction.
The image is reversed	 Open the OSD Menu and go to: Setup > Projection and adjust the projection option.
The image is stretched when projecting a 16:9 DVD	 When you play an anamorphic DVD or 16:9 DVD, the projector will show the best image in 16:9. If you play a 4:3 format DVD title, please change the format as 4:3 in projector OSD Menu. Please setup the display format as 16:9 (wide) aspect ratio on the DVD player.
The remote control does not work	 Ensure there are no obstacles between the remote control and projector; and that they are within range, 8 m (26 ft). The batteries may be out of power, please check and replace if necessary.

Problem or Issue	Possible Solutions
The projector stops responding to all	 Turn off the projector and unplug the power cord. Wait at least 20 seconds then reconnect and try
controls	again.

LED Indicators

When the warning indicators (see below) light up or flash, the projector will automatically shutdown. Unplug the power cord from the projector, wait for 30 seconds and try again. If the warning indicators light up or flash, please contact your nearest service center for assistance.

LSC730WU | LSC731WU | LSC800WU | LSC801WU | LSC730WU-ST | LSC731WU-ST | LSC600W-ST | LSC601W-ST | LSC600WU | LSC601WU | LSC650WU | LSC651WU

Status and Description	Power Indicator Light	Status Indicator Light	Light Source Indicator Light
Normal Standby (> 0.5W)	Flashing Orange (quick)	Off	Off
Network Standby	Steady Orange	Off	Off
Eco Standby (< 0.5W)	Flashing Orange	Off	Off
Power On (Warming)	Steady Blue	Off	Steady Green
Power Off (Cooling)	Flashing Green	Off	Off
Light Source Error	Flashing Red	Steady Green or Flashing Green	Steady Red or Flashing Red
Fan Error	Fan Error Steady Red		Off or Flashing Orange
Temperature Error	Steady Red	Off	Off
Filter Error	Steady Red	Flashing Red	Off

LSC600-4K | LSC601-4K | LSC700-4K | LSC701-4K

Status and Description	Power Indicator Light	Status Indicator Light	Light Source Indicator Light
Normal Standby (> 0.5W)	Steady Orange	Off	Off
Network/Eco Standby	Flashing Orange	Off	Off
Power On (Warming)	Steady Green	Off	Flashing Green
Power Off (Cooling)	Flashing Red	Off	Off
Light Source Error	Steady Red	Flashing Red	Steady Red
Fan Error	Steady Red	Flashing Orange	Off
Temperature Error	Steady Red	Flashing Red	Off

Maintenance

General Precautions

- Make sure the projector is turned off and the power cable is unplugged from the power outlet.
- Never remove any parts from the projector. Contact ViewSonic® or a reseller when any part of the projector needs replacing.
- Never spray or pour any liquid directly onto the case.
- Handle the projector with care, as a darker-colored projector, if scuffed, may show marks more clearly than a lighter-colored projector.

Cleaning the Lens

- Use a canister of compressed air to remove dust.
- If the lens is still not clean, use lens-cleaning paper or moisten a soft cloth with lens cleaner and gently wipe the surface.

CAUTION: Never rub the lens with abrasive materials.

Cleaning the Case

- Use a soft, lint-free, dry cloth to remove dirt or dust.
- If the case is still not clean, apply a small amount of non-ammonia, non-alcohol based, mild non-abrasive detergent onto a clean, soft, lint-free cloth, then wipe the surface.

CAUTION: Never use wax, alcohol, benzene, thinner, or other chemical detergents.

Storing the Projector

If you intend to store the projector for an extended period of time:

- Ensure the temperature and humidity of the storage area are within the recommend range.
- Retract the adjuster foot completely.
- Remove the batteries from the remote control.
- Pack the projector in its original packaging or equivalent.

Disclaimer

- ViewSonic® does not recommend the use of any ammonia or alcohol-based cleaners on the lens or case. Some chemical cleaners have been reported to damage the lens and/or case of the projector.
- ViewSonic® will not be liable for damage resulting from use of any ammonia or alcohol-based cleaners.

Cleaning the Filter

Please follow these steps to clean your filter:

- **1.** Turn off the projector and unplug it from its power source.
- **2.** Remove the filter.
- **3.** Gently clean it with a brush.
- **4.** Replace the filter, making sure it has been inserted fully.

CAUTION: Do not operate the projector after removing the filter. Otherwise, dust will adhere to the lens assembly, compromising image quality.

Regulatory and Service Information

Compliance Information

This section addresses all connected requirements and statements regarding regulations. Confirmed corresponding applications shall refer to nameplate labels and relevant markings on the unit.

FCC Compliance Statement

This device complies with part 15 of FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

Industry Canada Statement

CAN ICES (A) / NMB (A)

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de classe A est conforme à la norme NMB-003 du Canada.

CE Conformity for European Countries



The device complies with the EMC Directive 2014/30/EU and Low Voltage Directive 2014/35/EU. Ecodesign Directive 2009/125/EC.

The following information is only for EU-member states:

The mark shown to the right is in compliance with the Waste Electrical and Electronic Equipment Directive 2012/19/EU (WEEE). The mark indicates the requirement NOT to dispose of the equipment as unsorted municipal waste, but use the return and collection systems according to local law.



Declaration of RoHS2 Compliance

This product has been designed and manufactured in compliance with Directive 2011/65/EU of the European Parliament and the Council on restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS2 Directive) and is deemed to comply with the maximum concentration values issued by the European Technical Adaptation Committee (TAC) as shown below:

Substance	Proposed Maximum Concentration	Actual Concentration
Lead (Pb)	0.1%	< 0.1%
Mercury (Hg)	0.1%	< 0.1%
Cadmium (Cd)	0.01%	< 0.01%
Hexavalent Chromium (Cr6 ⁺)	0.1%	< 0.1%
Polybrominated biphenyls (PBB)	0.1%	< 0.1%
Polybrominated diphenyl ethers (PBDE)	0.1%	< 0.1%
Bis (2-ethylhexyl) phthalate (DEHP)	0.1%	< 0.1%
Butyl benzyl phthalate (BBP)	0.1%	< 0.1%
Dibutyl phthalate (DBP)	0.1%	< 0.1%
Diisobutyl phthalate (DIBP)	0.1%	< 0.1%

Certain components of products as stated above are exempted under the Annex III of the RoHS2 Directives as noted below. Examples of exempted components are:

- Mercury in cold cathode fluorescent lamps and external electrode fluorescent lamps (CCFL and EEFL) for special purposes not exceeding (per lamp):
 - » Short length (500 mm): maximum 3.5 mg per lamp.
 - » Medium length (> 500 mm and 1,500 mm): maximum 5 mg per lamp.
 - » Long length (> 1,500 mm): maximum 13 mg per lamp.
- Lead in glass of cathode ray tubes.
- Lead in glass of fluorescent tubes not exceeding 0.2% by weight.
- Lead as an alloying element in aluminum containing up to 0.4% lead by weight.
- Copper alloy containing up to 4% lead by weight.
- Lead in high melting temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead).
- Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound.

Indian Restriction of Hazardous Substances

Restriction on Hazardous Substances statement (India). This product complies with the "India E-waste Rule 2011" and prohibits use of lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers in concentrations exceeding 0.1 weight % and 0.01 weight % for cadmium, except for the exemptions set in Schedule 2 of the Rule.

Product Disposal at End of Product Life

ViewSonic® respects the environment and is committed to working and living green. Thank you for being part of Smarter, Greener Computing. Please visit the ViewSonic® website to learn more.

USA & Canada:

https://www.viewsonic.com/us/go-green-with-viewsonic

Europe:

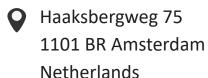
https://www.viewsonic.com/eu/environmental-social-governance/recycle

Taiwan:

https://recycle.moenv.gov.tw/

For EU users, please contact us for any safety/accident issue experienced with this product:

ViewSonic Europe Limited





EPREL@viewsoniceurope.com

https://www.viewsonic.com/eu/

Copyright Information

Copyright© ViewSonic® Corporation, 2024. All rights reserved.

Macintosh and Power Macintosh are registered trademarks of Apple Inc.

Microsoft, Windows, and the Windows logo are registered trademarks of Microsoft Corporation in the United States and other countries.

ViewSonic® and the three birds logo are registered trademarks of ViewSonic® Corporation.

VESA is a registered trademark of the Video Electronics Standards Association. DPMS, DisplayPort, and DDC are trademarks of VESA.

ENERGY STAR® is a registered trademark of the U.S. Environmental Protection Agency (EPA).

As an ENERGY STAR® partner, ViewSonic® Corporation has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.

Disclaimer: ViewSonic® Corporation shall not be liable for technical or editorial errors or omissions contained herein; nor for incidental or consequential damages resulting from furnishing this material, or the performance or use of this product.

In the interest of continuing product improvement, ViewSonic® Corporation reserves the right to change product specifications without notice. Information in this document may change without notice.

No part of this document may be copied, reproduced, or transmitted by any means, for any purpose without prior written permission from ViewSonic® Corporation.

LSC600W-ST_LSC601W-ST_LSC600WU-ST_LSC601WU-ST_LSC730WU-ST_LSC731WU-ST_LSC600WU_LSC601WU_LSC650WU_LSC651WU_LSC730WU_LSC731WU_LSC800WU_LSC801WU_LSC600-4K_LSC601-4K_LSC700-4K_LSC701-4K_UG_ENG_1a_20240924

Customer Service

For technical support or product service, see the table below or contact your reseller.

NOTE: You will need the product's serial number.

Country/ Region	Website	Country/ Region	Website		
	Asia Pacifi	c & Africa			
Australia	www.viewsonic.com/au/	Bangladesh	www.viewsonic.com/bd/		
中国 (China)	www.viewsonic.com.cn	香港 (繁體中文)	www.viewsonic.com/hk/		
Hong Kong (English)	www.viewsonic.com/hk-en/	India	www.viewsonic.com/in/		
Indonesia	www.viewsonic.com/id/	Israel	www.viewsonic.com/il/		
日本 (Japan)	www.viewsonic.com/jp/	Korea	www.viewsonic.com/kr/		
Malaysia	www.viewsonic.com/my/	Middle East	www.viewsonic.com/me/		
Myanmar	Myanmar www.viewsonic.com/mm/		www.viewsonic.com/np/		
New Zealand	New Zealand www.viewsonic.com/nz/		www.viewsonic.com/pk/		
Philippines	Philippines www.viewsonic.com/ph/		www.viewsonic.com/sg/		
臺灣 (Taiwan)	臺灣 (Taiwan) www.viewsonic.com/tw/		www.viewsonic.com/th/		
Việt Nam	Việt Nam www.viewsonic.com/vn/		www.viewsonic.com/za/		
	Amei	ricas			
United States	United States www.viewsonic.com/us		www.viewsonic.com/us		
Latin America	Latin America www.viewsonic.com/la				
Europe					
Europe	Europe www.viewsonic.com/eu/		www.viewsonic.com/fr/		
Deutschland	Deutschland www.viewsonic.com/de/		www.viewsonic.com/kz/		
Россия	www.viewsonic.com/ru/ España www.view		www.viewsonic.com/es/		
Türkiye	www.viewsonic.com/tr/	Україна www.viewsonic.com/ua/			
United Kingdom	www.viewsonic.com/uk/				

Limited Warranty

ViewSonic® Projector

What the warranty covers:

ViewSonic® warrants its products to be free from defects in material and workmanship, under normal use, during the warranty period. If a product proves to be defective in material or workmanship during the warranty period, ViewSonic® will, at its sole option, repair or replace the product with a like product. Replacement product or parts may include remanufactured or refurbished parts or components.

Limited Three (3) year General Warranty:

Subject to the more limited one (1) year warranty set out below, North and South America: Three (3) years warranty for all parts excluding the lamp, three (3) years for labor, and one (1) year for the original lamp from the date of the first consumer purchase.

Other regions or countries: Please check with your local dealer or local ViewSonic® office for the warranty information.

Limited One (1) year Heavy Usage Warranty:

Under heavy usage settings, where a projector's use includes more than fourteen (14) hours average daily usage, North and South America: One (1) year warranty for all parts excluding the lamp, one (1) year for labor, and ninety (90) days for the original lamp from the date of the first consumer purchase; Europe: One (1) year warranty for all parts excluding the lamp, one (1) year for labor, and ninety (90) days for the original lamp from the date of the first consumer purchase. Other regions or countries: Please check with your local dealer or local ViewSonic® office for the warranty information. Lamp warranty subject to terms and conditions, verification and approval. Applies to manufacturer's installed lamp only. All accessory lamps purchased separately are warranted for 90 days.

Who the warranty protects:

This warranty is valid only for the first consumer purchaser.

What the warranty does not cover:

- **1.** Any product on which the serial number has been defaced, modified, or removed.
- 2. Damage, deterioration, or malfunction resulting from:
 - » Accident, misuse, neglect, fire, water, lightning, or other acts of nature, unauthorized product modification, or failure to follow instructions supplied with the product.
 - » Operation outside of product specifications.
 - » Operation of the product for other than the normal intended use or not under normal conditions.
 - » Repair or attempted repair by anyone not authorized by ViewSonic®.
 - » Any damage of the product due to shipment.
 - » Removal or installation of the product.
 - » Causes external to the product, such as electric power fluctuations or failure.
 - » Use of supplies or parts not meeting Viewsonic's specifications.
 - » Normal wear and tear.
 - » Any other cause which does not relate to a product defect.
- **3.** Removal, installation, and set-up service charges.

How to get service:

- **1.** For information about receiving service under warranty, contact ViewSonic® Customer Support (Please refer to the "Customer Support" page). You will need to provide your product's serial number.
- 2. To obtain warranted service, you will be required to provide: (a) the original dated sales slip, (b) your name, (c) your address, (d) a description of the problem, and (e) the serial number of the product.
- **3.** Take or ship the product, freight prepaid, in the original container to an authorized ViewSonic® service center or ViewSonic®.
- **4.** For additional information or the name of the nearest ViewSonic® service center, contact ViewSonic®.

Limitation of implied warranties:

There are no warranties, express or implied, which extend beyond the description contained herein including the implied warranty of merchantability and fitness for a particular purpose.

Exclusion of damages:

ViewSonic's liability is limited to the cost of repair or replacement of the product. ViewSonic® shall not be liable for:

- **1.** Damage to other property caused by any defects in the product, damages based upon inconvenience, loss of use of the product, loss of time, loss of profits, loss of business opportunity, loss of goodwill, interference with business relationships, or other commercial loss, even if advised of the possibility of such damages.
- 2. Any other damages, whether incidental, consequential or otherwise.
- **3.** Any claim against the customer by any other party.

Effect of state law:

This warranty gives you specific legal rights, and you may also have other rights which vary from local authority. Some local governments do not allow limitations on implied warranties and/or do not allow the exclusion of incidental or consequential damages, so the above limitations and exclusions may not apply to you.

Sales outside the U.S.A. and Canada:

For warranty information and service on ViewSonic® products sold outside of the U.S.A. and Canada, contact ViewSonic® or your local ViewSonic® dealer.

The warranty period for this product in mainland China (Hong Kong, Macao, and Taiwan Excluded) is subject to the terms and conditions of the Maintenance Guarantee Card.

For users in Europe and Russia, full details of warranty provided can be found at: http://www.viewsonic.com/eu/ under "Support/Warranty Information".

Mexico Limited Warranty

ViewSonic® Projector

What the warranty covers:

ViewSonic® warrants its products to be free from defects in material and workmanship, under normal use, during the warranty period. If a product proves to be defective in material or workmanship during the warranty period, ViewSonic® will, at its sole option, repair or replace the product with a like product. Replacement product or parts may include remanufactured or refurbished parts or components & accessories.

How long the warranty is effective:

3 years for all parts excluding the lamp, 3 years for labor, 1 year for the original lamp from the date of the first consumer purchase.

Lamp warranty subject to terms and conditions, verification and approval. Applies to manufacturer's installed lamp only.

All accessory lamps purchased separately are warranted for 90 days.

Who the warranty protects:

This warranty is valid only for the first consumer purchaser.

What the warranty excludes and does not cover:

- **1.** Any product on which the serial number has been defaced, modified or removed.
- 2. Damage, deterioration, or malfunction resulting from:
 - » Accident, misuse, neglect, fire, water, lightning, or other acts of nature, unauthorized product modification, unauthorized attempted repair, or failure to follow instructions supplied with the product.
 - » Any damage of the product due to shipment.
 - » Causes external to the product, such as electrical power fluctuations or failure.
 - » Use of supplies or parts not meeting ViewSonic®'s specifications.
 - » Normal wear and tear.
 - » Any other cause which does not relate to a product defect.
- **3.** Any product exhibiting a condition commonly known as "image burn-in" which results when a static image is displayed on the product for an extended period of time.
- **4.** Removal, installation, insurance, and set-up service charges.

How to get service:

For information about receiving service under warranty, contact ViewSonic® Customer Support (Please refer to the attached "Customer Service" page). You will need to provide your product's serial number, so please record the product information in the space provided below on your purchase for your future use. Please retain your receipt of proof of purchase to support your warranty claim.

١	F	\cap	r	γ	'n	ш	ır	R	P	^	\cap	rd	lς	

Product Name:	Model Number:
Document Number:	Serial Number:
Purchase Date:	Extended Warranty Purchase?(Y/N)
If so, what date does warranty expire?	

- 1. To obtain warranty service, you will be required to provide (a) the original dated sales slip, (b) your name, (c) your address, (d) a description of the problem, and (e) the serial number of the product.
- **2.** Take or ship the product, in the original container packaging, to an authorized ViewSonic® service center.
- **3.** Round trip transportation costs for in-warranty products will be paid by ViewSonic[®].

Limitation of implied warranties:

There are no warranties, express or implied, which extend beyond the description contained herein including the implied warranty of merchantability and fitness for a particular purpose.

Exclusion of damages:

ViewSonic®'s liability is limited to the cost of repair or replacement of the product. ViewSonic® shall not be liable for:

- **1.** Damage to other property caused by any defects in the product, damages based upon inconvenience, loss of use of the product, loss of time, loss of profits, loss of business opportunity, loss of goodwill, interference with business relationships, or other commercial loss, even if advised of the possibility of such damages.
- 2. Any other damages, whether incidental, consequential or otherwise.
- 3. Any claim against the customer by any other party.
- 4. Repair or attempted repair by anyone not authorized by ViewSonic®.

Contact Information for Sales & Authorized Service (Centro Autorizado de Servicio) within Mexico:

Name, address, of manufacturer and importers:

México, Av. de la Palma #8 Piso 2 Despacho 203, Corporativo Interpalmas, Col. San Fernando Huixquilucan, Estado de México
Tel: (55) 3605-1099 http://www.viewsonic.com/la/soporte/index.htm

NÚMERO GRATIS DE ASISTENCIA TÉCNICA PARA TODO MÉXICO: 001.866.823.2004

Hermosillo:

Distribuciones y Servicios Computacionales SA de CV. Calle Juarez 284 local 2

Col. Bugambilias C.P: 83140 Tel: 01-66-22-14-9005

E-Mail: disc2@hmo.megared.net.mx

Villahermosa:

Compumantenimietnos Garantizados, S.A. de C.V. AV. GREGORIO MENDEZ #1504

COL, FLORIDA C.P. 86040

Tel: 01 (993) 3 52 00 47 / 3522074 / 3 52 20 09

E-Mail: compumantenimientos@prodigy.net.mx

Puebla, Pue. (Matriz):

RENTA Y DATOS, S.A. DE C.V. Domicilio: 29 SUR 721 COL. LA PAZ 72160 PUEBLA, PUE.

Tel: 01(52).222.891.55.77 CON 10 LINEAS E-Mail: datos@puebla.megared.net.mx

Veracruz, Ver.:

CONEXION Y DESARROLLO, S.A DE C.V. Av.

Americas # 419

ENTRE PINZÓN Y ALVARADO

Fracc. Reforma C.P. 91919 Tel: 01-22-91-00-31-67

E-Mail: gacosta@qplus.com.mx

Chihuahua:

Soluciones Globales en Computación C. Magisterio # 3321 Col. Magisterial Chihuahua, Chih.

Tel: 4136954 E-Mail: Cefeo@soluglobales.com

Cuernavaca:

Compusupport de Cuernavaca SA de CV Francisco Leyva # 178 Col. Miguel Hidalgo C.P. 62040, Cuernavaca Morelos

Tel: 01 777 3180579 / 01 777 3124014 E-Mail: aquevedo@compusupportcva.com

Distrito Federal:

QPLUS, S.A. de C.V. Av. Coyoacán 931 Col. Del Valle 03100, México, D.F. Tel: 01(52)55-50-00-27-35

Tel: 01(52)55-50-00-27-35 E-Mail: gacosta@qplus.com.mx

Guadalajara, Jal.:

SERVICRECE, S.A. de C.V. Av. Niños Héroes # 2281 Col. Arcos Sur, Sector Juárez 44170, Guadalajara, Jalisco Tel: 01(52)33-36-15-15-43

E-Mail: mmiranda@servicrece.com

Guerrero Acapulco:

GS Computación (Grupo Sesicomp) Progreso #6-A, Colo Centro 39300 Acapulco, Guerrero Tel: 744-48-32627

Monterrey:

Global Product Services

Mar Caribe # 1987, Esquina con Golfo Pérsico
Fracc. Bernardo Reyes, CP 64280

Monterrey N.L. México
Tel: 8129-5103

E-Mail: aydeem@gps1.com.mx

MERIDA:

ELECTROSER
Av Reforma No. 403Gx39 y 41
Mérida, Yucatán, México CP97000
Tel: (52) 999-925-1916
E-Mail: rrrb@sureste.com

Oaxaca, Oax.: CENTRO DE DISTRIBUCION Y

SERVICIO, S.A. de C.V.

Murguía # 708 P.A., Col. Centro, 68000, Oaxaca

Tel: 01(52)95-15-15-22-22

Fax: 01(52)95-15-13-67-00 E-Mail. gpotai2001@hotmail.com

Tijuana:

STD
Av Ferrocarril Sonora #3780 L-C
Col 20 de Noviembr
Tijuana, Mexico

FOR USA SUPPORT:

ViewSonic® Corporation 381 Brea Canyon Road, Walnut, CA. 91789 USA Tel: 800-688-6688

E-Mail: http://www.viewsonic.com

Projector Mexico Warranty Term Template In UG VSC_TEMP_2006

