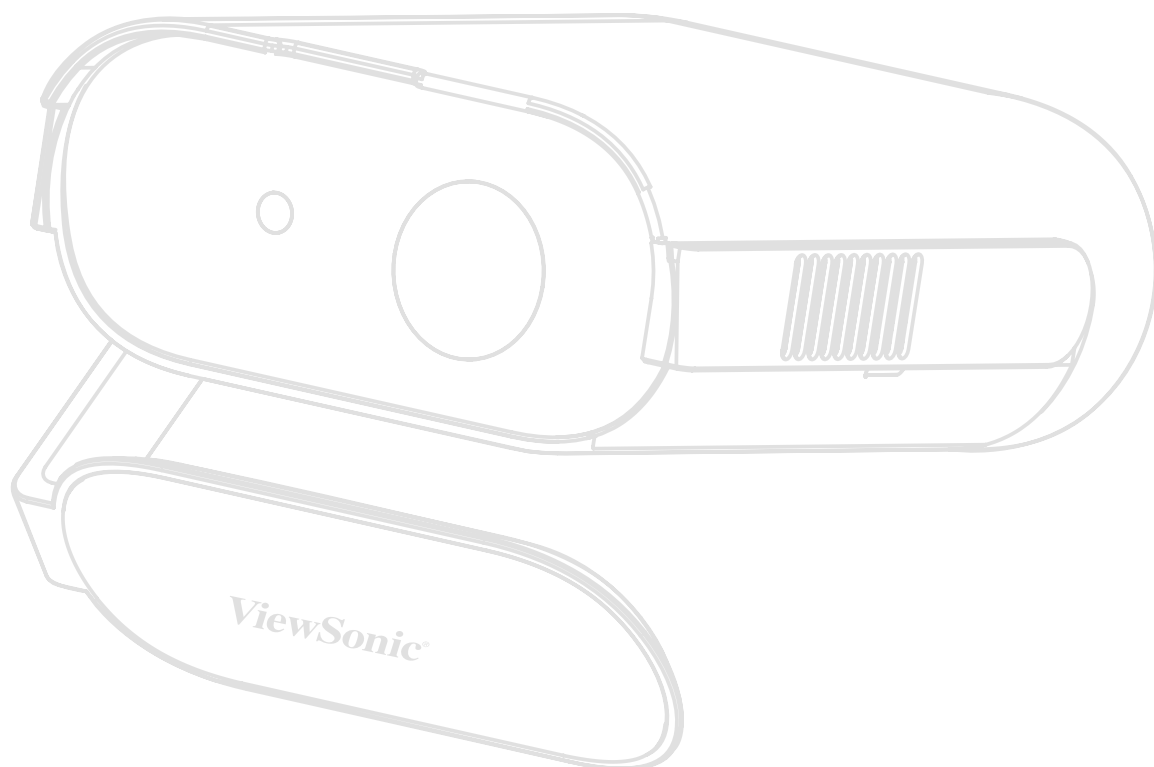


M1 Max

Portable LED 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 of our website.

Model No. VS20126
P/N: M1 Max

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.
- 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.

Contents

Safety Precautions.....	3
Introduction	8
Package Contents	8
Product Overview	9
Projector.....	9
I/O Ports	10
Remote Control	11
Initial Setup.....	14
Choosing a Location - Projection Orientation.....	14
Projection Dimensions.....	15
16:9 Image on a 16:9 Screen	15
Making Connections.....	16
Connecting to Power	16
DC Power (Power Outlet)	16
Power by Power Bank	17
Using the Battery	17
Battery Usage Time Information	17
Connecting to External Devices	18
HDMI Connection	18
USB Connection.....	18
Audio Connection.....	18
Bluetooth Connection	19
Bluetooth Devices	19
Screen Mirroring.....	20
Using the Projector.....	21
Starting Up the Projector.....	21
First Time Activation.....	22
Turning the Projector Off	23

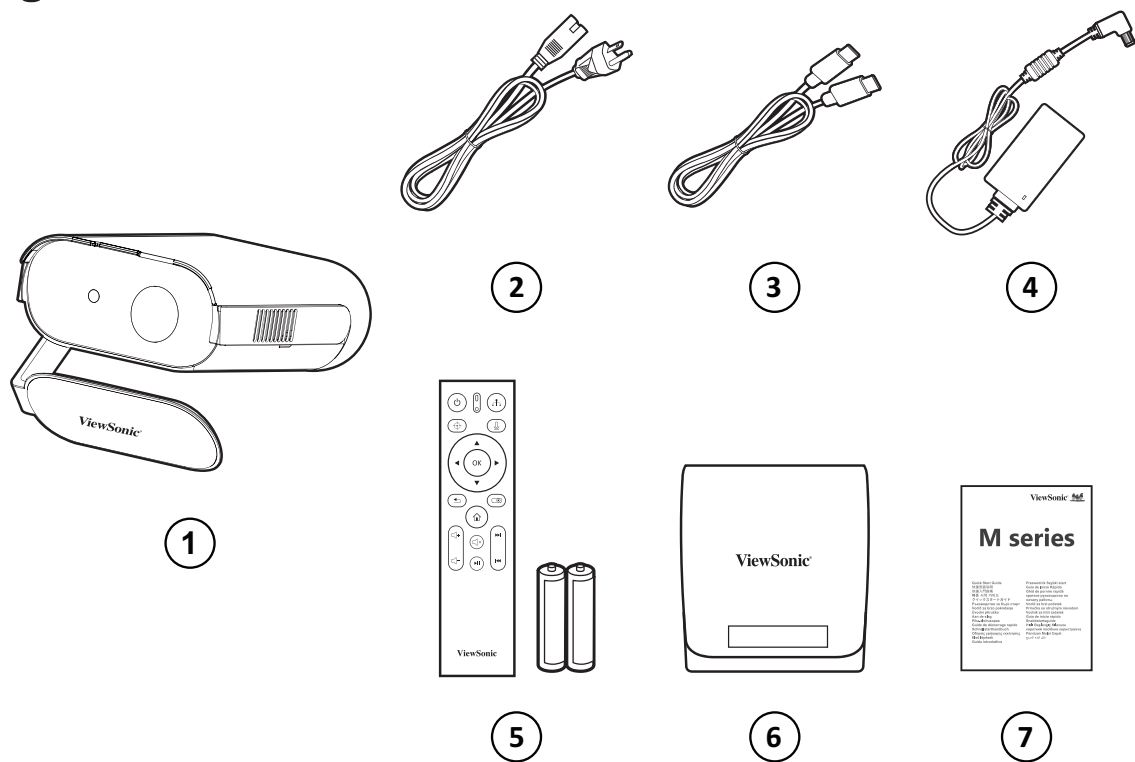
Menu Operation.....	24
Home Screen (Smart System)	24
Input Source Selected Menus.....	25
Input Source Selected On-Screen Display Tree	26
Image Settings Menu	30
Audio Settings Menu	32
Projection Settings Menu.....	34
Advanced Settings Menu	37
Language Menu	39
Information Menu	41
Menu Operations	42
File Management	42
How to Use the Media Control Bar Buttons.....	44
Supported File Formats	45
Appendix.....	48
Specifications.....	48
Timing Chart	49
HDMI/USB C Video Timing	49
HDMI/USB C Support PC Timing.....	50
LED Indicators	51
Troubleshooting	52
Maintenance.....	53
General Precautions	53
Cleaning the Lens	53
Cleaning the Case	53
Storing the Projector	53

Regulatory and Service Information 54

- Compliance Information.....54
 - FCC Compliance Statement..... 54
 - FCC Radiation Exposure Statement..... 55
 - Industry Canada Statement..... 55
 - IC Warning Statement..... 55
 - Country Code Statement..... 55
 - IC Radiation Exposure Statement..... 56
 - CE Conformity for European Countries 56
 - Declaration of RoHS2 Compliance..... 57
 - Battery Warning 58
 - Indian Restriction of Hazardous Substances 59
 - Product Disposal at End of Product Life 59
- Copyright Information60
 - Customer Service 61
 - Limited Warranty 62
 - Mexico Limited Warranty..... 65

Introduction

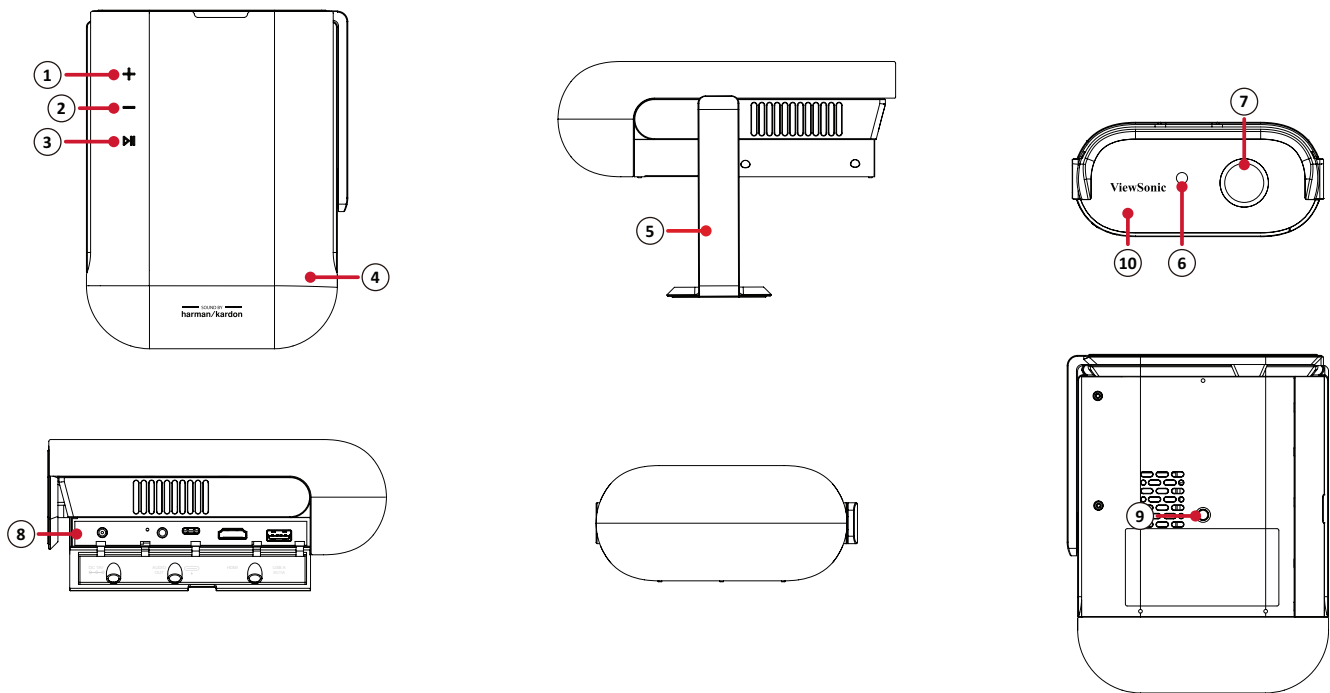
Package Contents



Number	Description
1	Projector
2	Power Cord
3	USB Type C Cable
4	Power Adapter
5	Remote Control with Batteries
6	Carrying Bag
7	Quick Start Guide

Product Overview

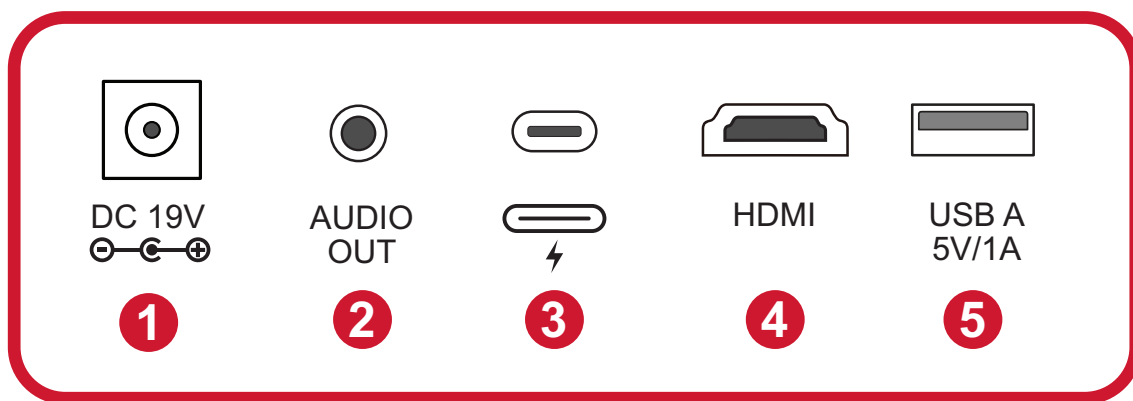
Projector



Number	Description
1	Volume Up
2	Volume Down
3	Play / Pause
4	Speaker
5	Smart Stand
6	Auto Focus Sensor
7	Lens
8	I/O Ports
9	Tripod Mount
10	IR Sensor

NOTE: The physical volume buttons only work when the input source is not Google TV.

I/O Ports



1. DC IN

4. HDMI^{2 3}

2. Audio Out

5. USB Type A

3. USB Type C¹

1 - Please use the supplied USB Type C cable, and make sure your USB Type C device can support video transmission.

2 - Supports HDCP 1.4/HDMI 1.4.

3 - iPhone/iPad users will need to buy an additional adapter. To avoid compatibility issues, please use Apple authorized accessories.

Remote Control

Button		Description	
1		Turn the projector on or off.	
2		Displays the input source selection bar.	
3		Automatically focus the image. NOTE: Briefly press the focus button once. When the focus icon appears, you can manually adjust the focus using the left and right arrow buttons on the remote control.	
4		Enable the voice function. NOTE: This feature is only available after the remote control is paired to the projector by Bluetooth.	
5	OK	Confirm the selection.	
6		Navigate and select the desired menu items and make adjustments.	
7		Return to the previous screen.	
8		Projector settings menu.	
9		Go to the Home screen.	
10		Turn the sound on or off.	
11		Increase or decrease the sound level. NOTE: When using Google TV, the Google TV volume will be adjusted.	
12		Move media content forwards or backwards.	
13		Play or pause media content.	

Application Media Buttons Use

Application	▶	▶▶	◀◀
Netflix	Play or pause the video	Advance the video 10 seconds	Rewinds the video 10 seconds
YouTube	Pause the video	Go to the next video	Go to the previous video
Disney+			<i>Unsupported button</i>
Prime Video		Fast forward the video	Rewind the video

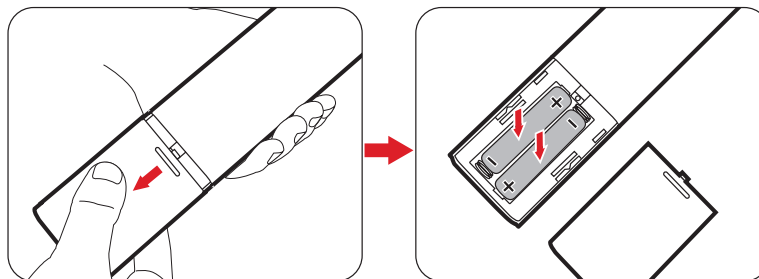
Remote Control - Effective Range

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 7 m (22 ft.)

Remote Control - Replacing the Batteries

1. To open the battery cover, turn the remote control over to view its back, open the cover in the direction of the arrow.
2. Remove any existing batteries (if necessary) and install two (2) AAA batteries observing the battery polarities as indicated in the base of the battery compartment. Positive (+) goes to positive and negative (-) goes to negative.
3. Replace the battery tray by aligning it with the base and pushing it back into position.



NOTE:

- 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 battery is drained or if you will not be using the remote control for an extended period of time, remove the battery to avoid damage to the remote control.
- Dispose of used batteries according to the manufacturer's instructions and local environment regulations for your region.

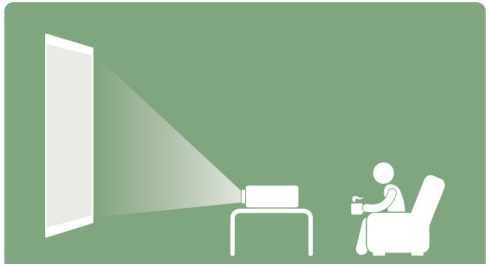
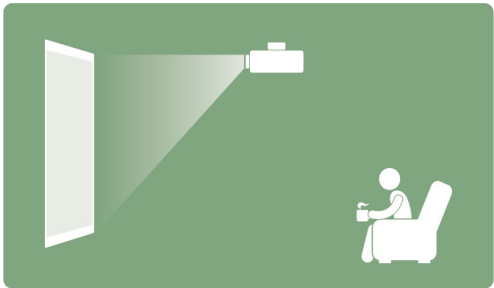
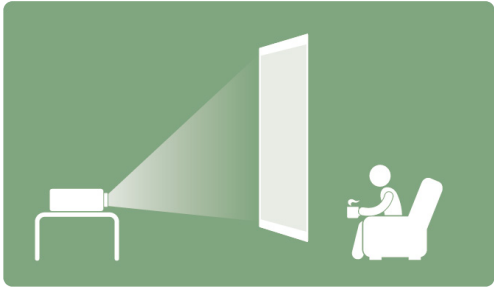
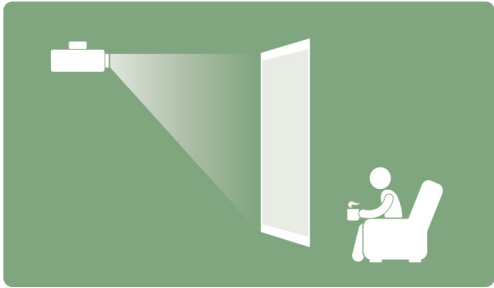
Initial Setup

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.

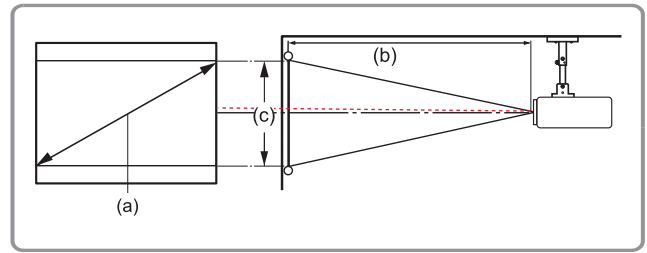
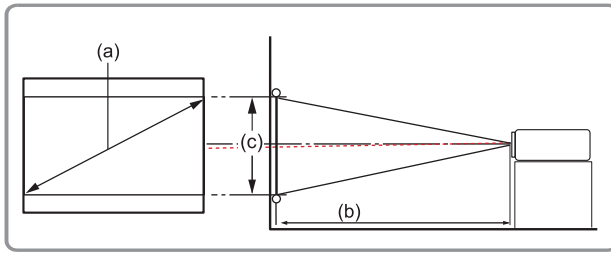
The projector is designed to be installed in one of the following locations:

Location	
Front Table The projector is placed near the floor in front of the screen.	 A diagram showing a projector on a small table in front of a screen. The projector's beam is directed at the screen. A person is sitting in a chair to the right, watching the screen.
Front Ceiling The projector is suspended upside-down from the ceiling in front of the screen.	 A diagram showing a projector suspended from the ceiling in front of a screen. The projector's beam is directed at the screen. A person is sitting in a chair to the right, watching the screen.
Rear Table¹ The projector is placed near the floor behind the screen.	 A diagram showing a projector on a small table behind a screen. The projector's beam is directed at the screen. A person is sitting in a chair to the right, watching the screen.
Rear Ceiling¹ The projector is suspended upside-down from the ceiling behind the screen.	 A diagram showing a projector suspended from the ceiling behind a screen. The projector's beam is directed at the screen. A person is sitting in a chair to the right, watching the screen.

1 - A rear projection screen is required.

Projection Dimensions

16:9 Image on a 16:9 Screen



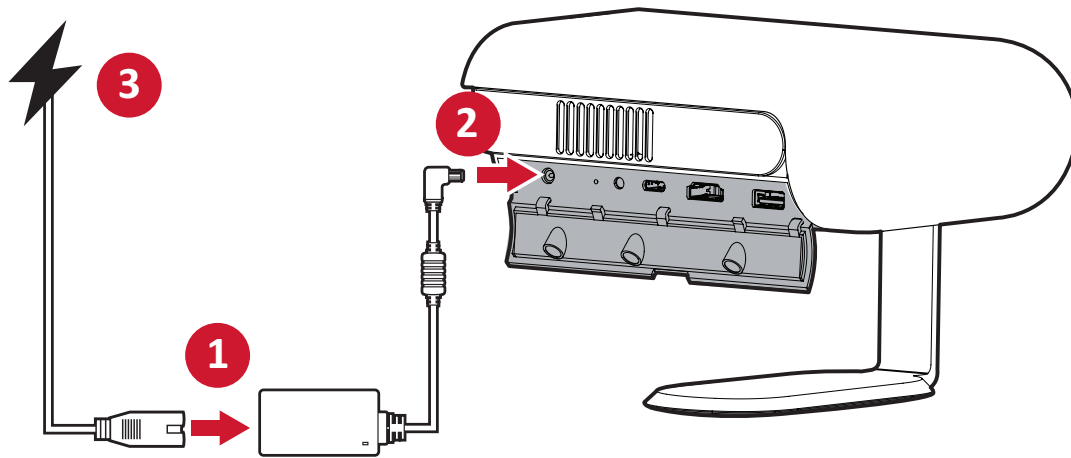
(a) Screen Size		(b) Projection Distance		(c) Image Height		Image Width	
in.	cm	in.	m	in.	cm	in.	mm
30	76.2	31.51	0.8	14.71	37.4	26.15	664
40	101.6	42.01	1.07	19.61	49.8	34.86	886
50	127	52.51	1.33	24.51	62.3	43.58	1107
60	152.4	63.01	1.6	29.42	74.7	52.29	1328
70	177.8	73.51	1.87	34.32	87.2	61.01	1550
80	203.2	84.02	2.13	39.22	99.6	69.73	1771
90	228.6	94.52	2.4	44.12	112.1	78.44	1992
100	254	105.02	2.67	49.03	124.5	87.16	2214

NOTE: It is recommended that if you intend to permanently install the projector, please physically test the projection size and distance using the actual projector before you permanently install it.

Making Connections

Connecting to Power

DC Power (Power Outlet)



1. Connect the power cord to the power adapter.
2. Connect the power adapter to the **DC IN** jack at the side of the projector.
3. Plug the power cord plug into a power outlet. When connected, the charging status LED will turn white.

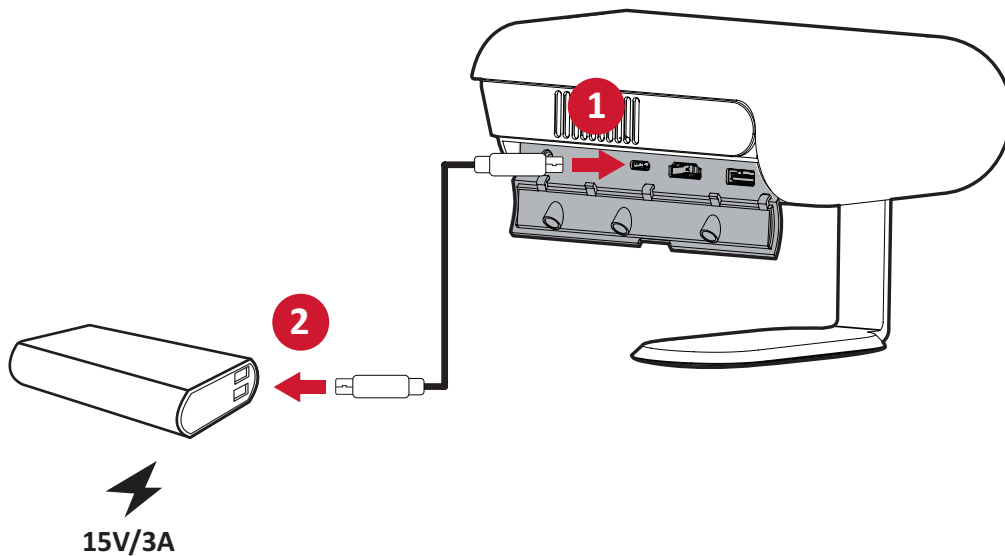
NOTE: Charge the projector for 4.5 hours via the power adapter before using it in battery mode for the first time.

IMPORTANT

- » Use only the bundled power adapter to charge the battery pack and supply power to your LED projector.
- » Make sure your LED projector is connected to the power adapter before turning it on for the first time. We strongly recommend that you use a grounded wall socket while using your LED projector in power adapter mode.
- » The power outlet must be easily accessible and near your LED projector.
- » To disconnect your LED projector from its main power supply, unplug your LED projector from the power socket.

Power by Power Bank

The projector can also be powered by a power bank.



1. Connect one end of the USB Type C cable to the **USB C** port of the projector.
2. Connect the other end of the USB Type C cable to the power bank.

NOTE:

- The power bank should be 45W (15V/3A) at least, and support Power Delivery (PD) protocol output. Additionally, at 15V/3A the projector can be powered on and charge simultaneously.
- Due to the IC protection mechanism, the USB-C charging function may stop briefly then continue later on.

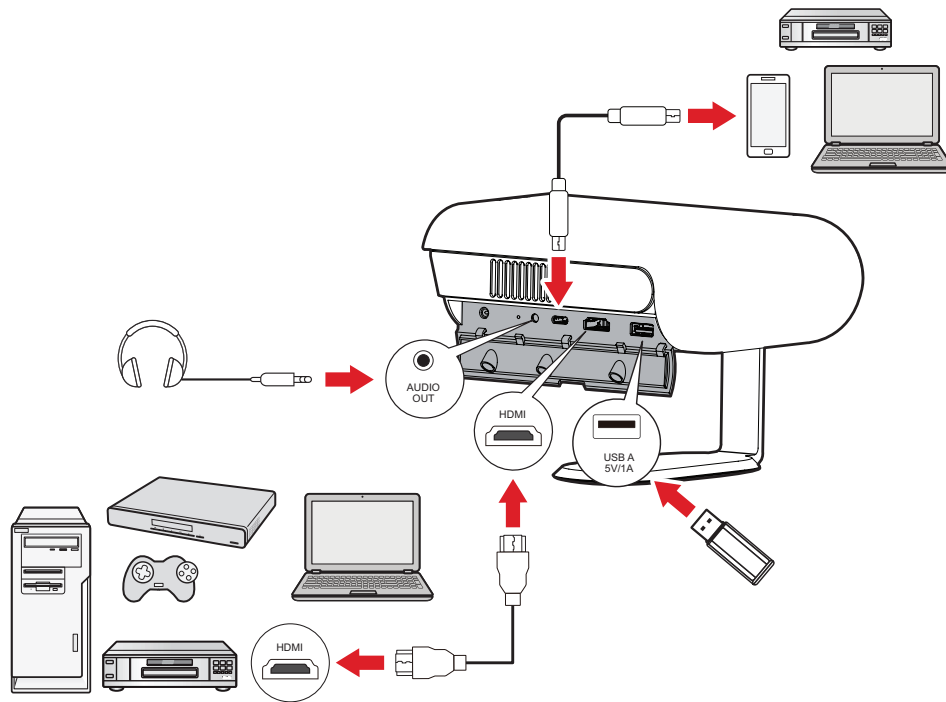
Using the Battery

The battery level icon will show at the top right of the **Home Screen**. As the battery's power level runs low, the screen will show a "low battery message".

Battery Usage Time Information

Charging	About 4.5 hours (Power Off)
Usage Hours	up to 3.5 hours (Battery Saving) up to 2 hours (Eco) up to 1.5 hours (Full)
Battery Level Indicator (Charging)	<u>During Charging</u> : Flashing White LED light <u>Full Charge</u> : Solid White LED light

Connecting to External Devices



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** port (supports HDCP 1.4/HDMI 1.4) of your projector.

USB Connection

USB Type A Connection

To enjoy photos, music, and movies, simply plug in a USB flash drive to the **USB A** port. For supported file formats, please see “Supported File Formats”.

USB Type C Connection

Connect one end of a USB Type C cable to the USB-C port of your device. Then connect the other end of the cable to the **USB C** port of your projector.

NOTE:

- Ensure your USB Type C device can support video transmission.
- The connected device can also be charged (5V/1A).

Audio Connection

You can connect to various external sound delivery devices via the **Audio Out** port.

Bluetooth Connection

Bluetooth Devices

Connect Bluetooth devices, like headphones or a soundbar, to your Smart System.

NOTE:

- You can only connect one audio device at a time.
- The Bluetooth function is only available when the input source is **Smart System**. It is not available for HDMI or local storage.

1. From the Smart System Home Screen, in the upper-right corner, select the Settings icon and press **OK** on the remote control.

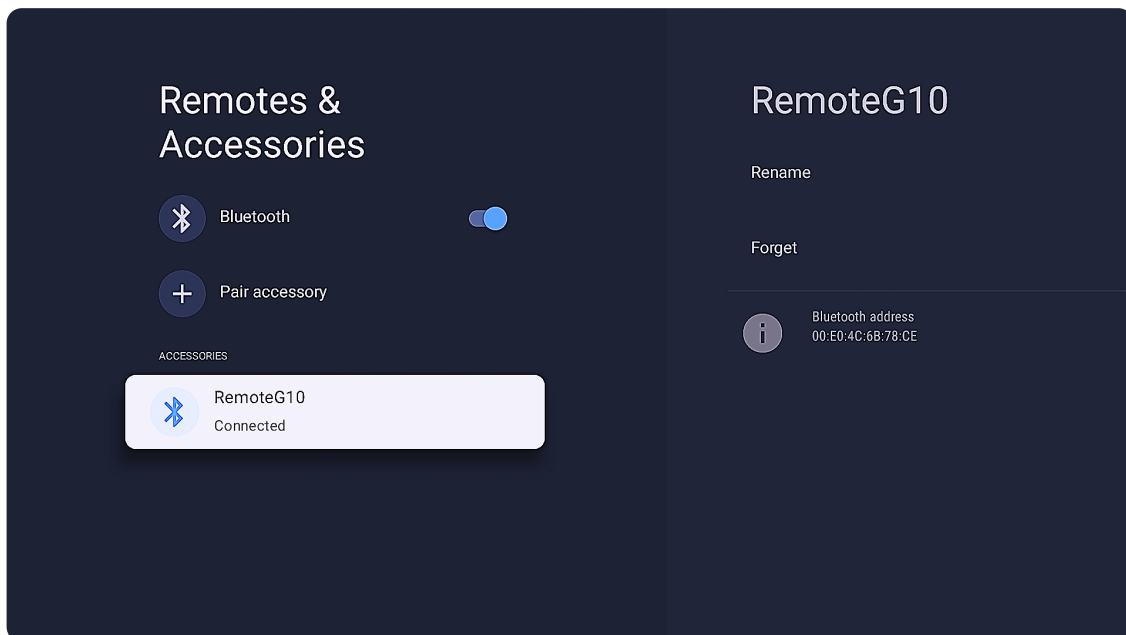
2. Select **Remote & Accessories > Pair accessory**.

NOTE: Please make sure your device is in pairing mode or is visible to other devices.

3. Identify the device you want to pair from the list and select it.

4. On the Bluetooth pairing request screen, select **Pair**.

Tip: Accessories that have been paired with the projector will appear in the **Remote & Accessories** of the Smart System's settings. You can also rename or forget paired devices.



NOTE: To put the remote control in pairing mode, press and hold the **Return** and **Home** button until the remote control led indicator starts flashing.

Screen Mirroring

Screen Mirroring allows users to mirror the screen on their personal device.

NOTE:

- Please make sure your device is connected to the same network as the projector.
- The Screen Mirroring function is only available when the input source is **Smart System**. It is not available for other sources.

For Android:

1. Download and install the “Google Home” application and open it.
2. Pull-to-refresh the app and wait for 30 seconds.
3. The projector’s name will now be visible, select it.

NOTE: Some Android devices support direct Casting. If your device does, go to the Casting feature and choose the projector’s name from the list of available devices.

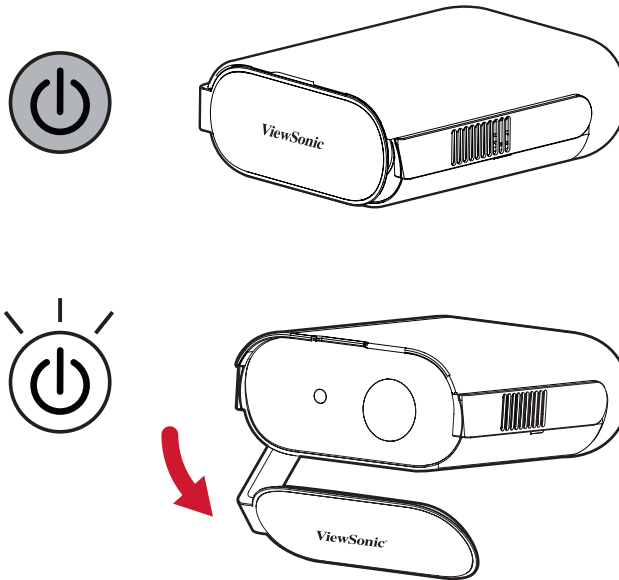
For iOS:

iOS devices need to use third-party apps for this (e.g., AirScreen, AirDroidCast TV).

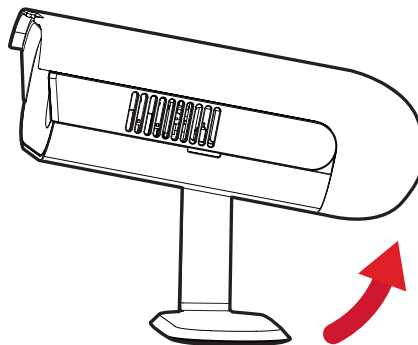
Using the Projector

Starting Up the Projector

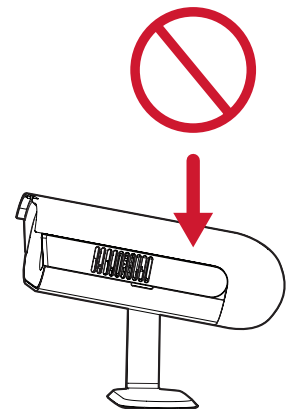
1. Ensure the projector is connected to a power source or that the battery has sufficient charge.
2. Open the Smart Stand by moving the lens cover down.



3. Move the Smart Stand to your desired viewing angle.

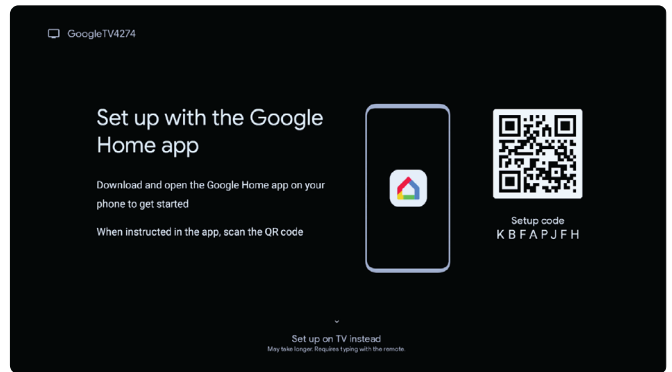
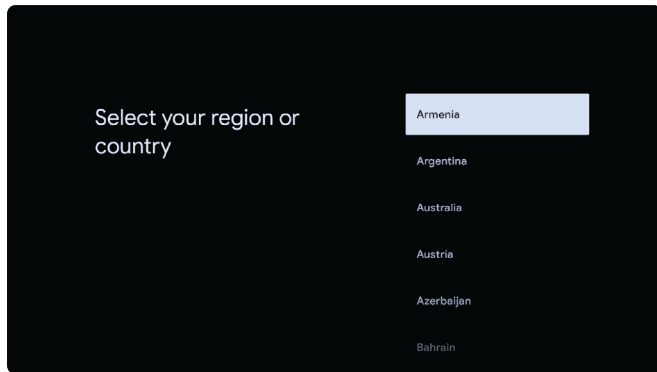
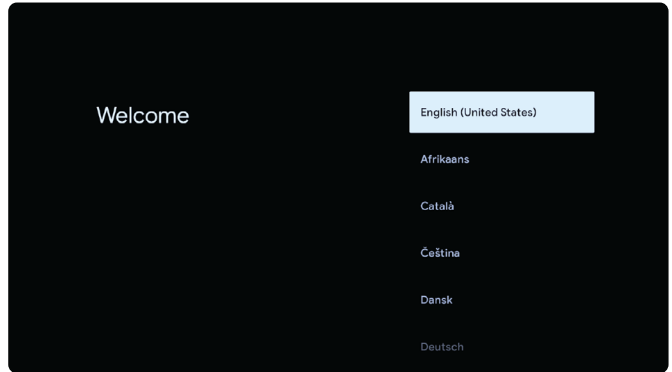
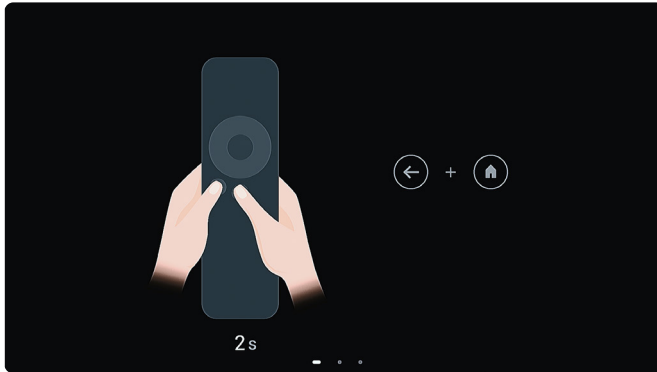


NOTE: Do not place any heavy objects or press down forcefully on the projector's I/O side when opening the Smart Stand as it may cause damage to the projector.



First Time Activation

The first time the projector is turned on, you will be prompted to pair the Bluetooth remote control, select the language, region, network, and other settings. Follow the on-screen instructions using the **OK** and **Navigation** (↑/↓/←/→) buttons on the remote control.

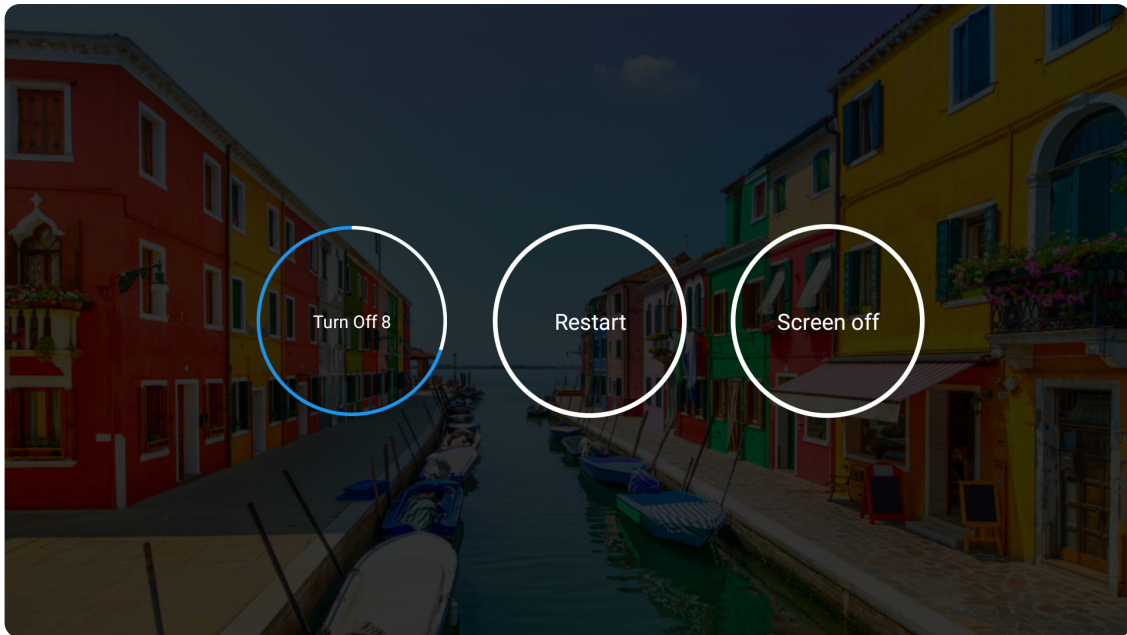


NOTE:

- To put the remote control in pairing mode, press and hold the **Return** and **Home** button until the remote control led indicator starts flashing.
- If the remote control still doesn't work, please try restarting the projector and re-pairing the remote control.

Turning the Projector Off

1. Press the **Power** button on the projector or remote control and the below options will appear.



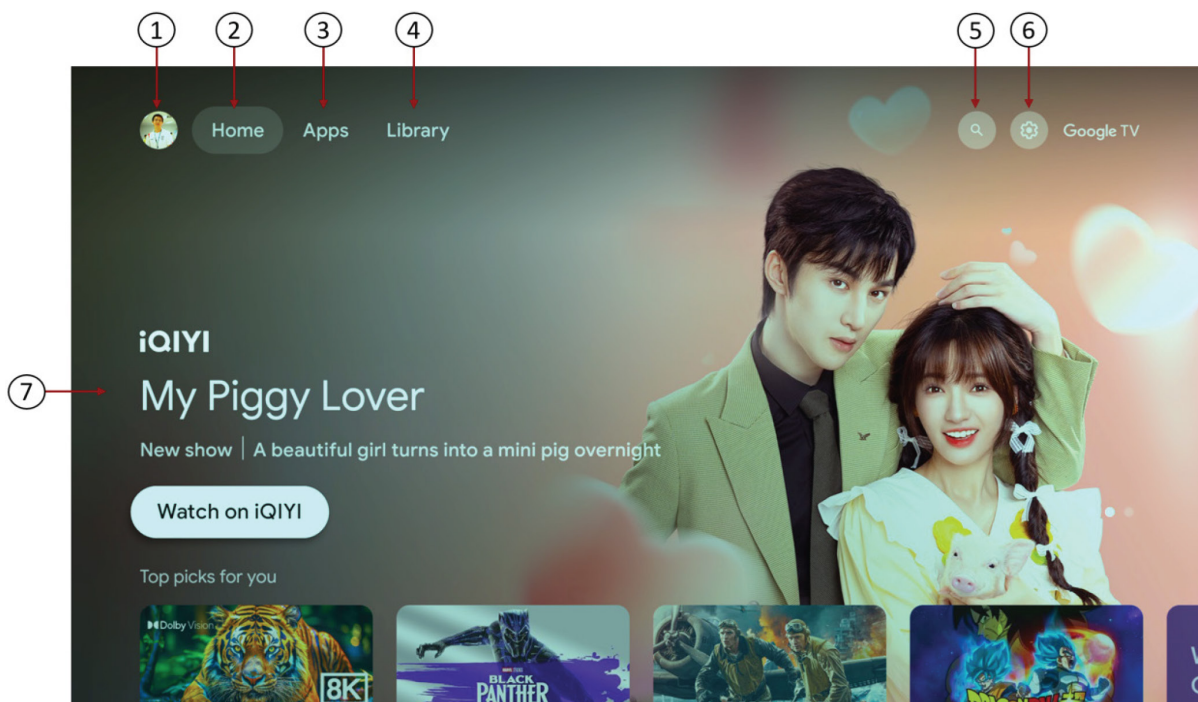
2. Using the left or right **Navigation** (←/→) buttons to select Turn Off, then press **OK** on the remote control to turn off the projector.
3. The Power Indicator Light will turn solid red.

NOTE: When pressing the **Power** button on the projector or remote control, there will be three options to choose from: Turn Off, Restart, and Screen Off.

Menu Operation

Home Screen (Smart System)

The Smart System Home Screen is displayed every time you start the projector. To navigate, simply use the **Navigation** (↑/↓/←/→) buttons on the remote control. You can return to the Smart System Home Screen at any time by pressing the **Home** button on the remote control, regardless of what page you are on.



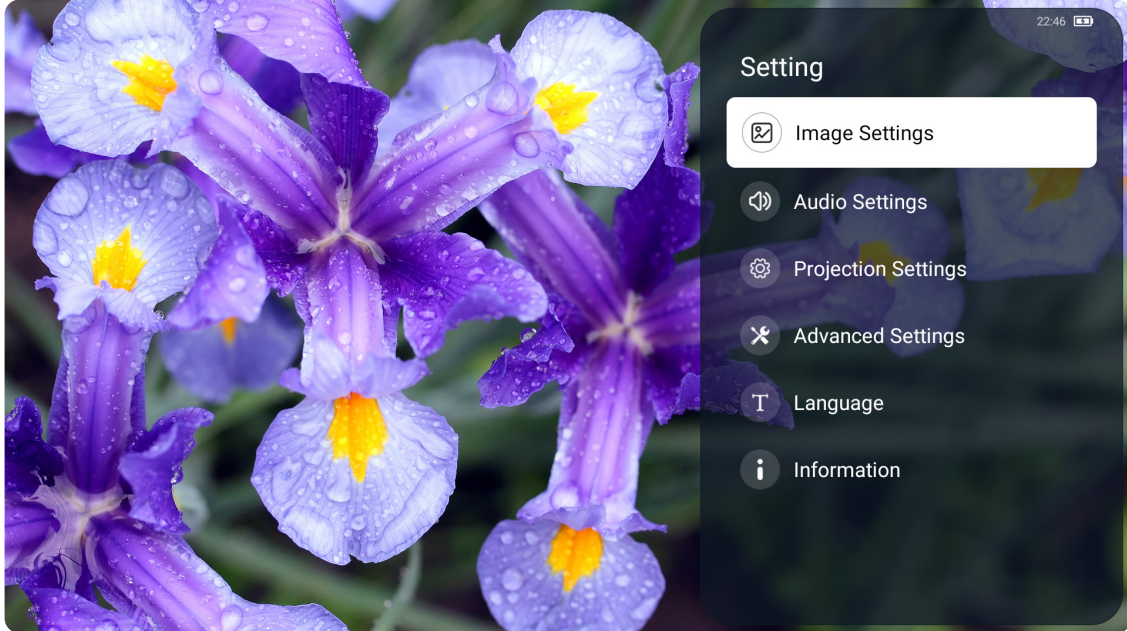
NOTE: The Google TV home screen depends on where you live and the language you choose for your device. For more information, visit <https://support.google.com/googletv/>.

Item		Description
1	Account	Add, change, or manage accounts.
2	Home	Go to the Google TV home screen.
3	Apps	View installed applications and Google Play.
4	Library	View shows on your watchlist.
5	Search	Search all content on Google TV.
6	Settings	View Google TV settings.
7	Recommended Content	Channel/streaming service's recommended content.

NOTE: Do not turn off or use the projector while the system is updating. Wait until the update is fully completed before resuming operation.

Input Source Selected Menus

When an input source is selected, the **Image Settings**, **Audio Settings**, **Projection Settings**, **Advanced Settings**, **Language**, and **Information** menus can be adjusted. Press the **Projector Settings** button on the remote control to launch the Setting menu.



Input Source Selected On-Screen Display Tree

Main Menu	Sub-menu	Menu Option	
Image Settings	Color Mode	TV	
		Movie	
		Brightest	
		Low Blue Light	
	Brightness	(+/-, 0~100)/1	
	Contrast	(+/-, -50~50)/1	
	Color Temp	6500K	
		7500K	
		9300K	
		User	Red Gain (+/-, 0~100)/1
			Green Gain (+/-, 0~100)/1
			Blue Gain (+/-, 0~100)/1
			Red Offset (+/-, -50~50)/1
			Green Offset (+/-, -50~50)/1
			Blue Offset (+/-, -50~50)/1
	Tint	(+/-, -50~50)/1	
	Saturation	(+/-, 0~100)/1	
	Sharpness	(+/-, 0~50)/1	
	Gamma	1.8	
		2.0	
		2.2	
		Cubic	
	Reset Current Color Settings		
Audio Settings	Audio Mode	Movie	
		Music	
	Audio Volume	(+/-, 0~50)/1	
	Mute	Disable	
		Enable	
Projection Settings	Projector Projection	Front Table	
		Front Ceiling	
		Rear Table	
		Rear Ceiling	
	Horizontal Calibration	OK	

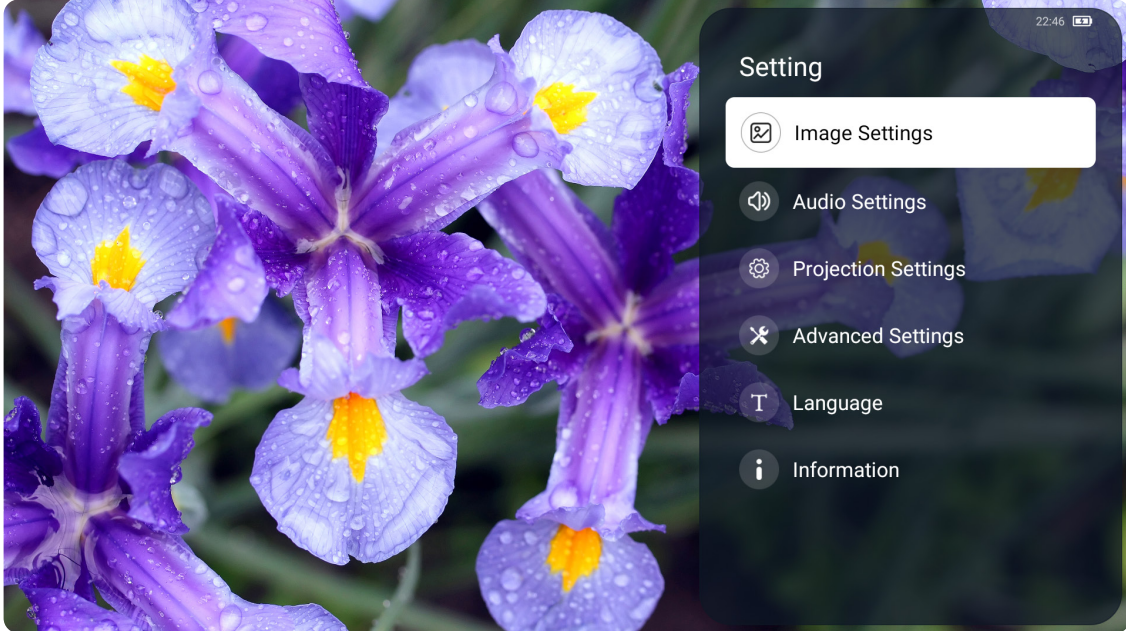
Main Menu	Sub-menu	Menu Option	
Projection Settings	Auto Keystone	Disable	
		Enable	
	V Keystone	(+/-, -40°~40°)/1	NOTE: H: +/- 20°, V: +/- 40° (Auto)
	H Keystone	(+/-, -40°~40°)/1	
	4 Corner	Disable	
		Enable	
	4 Corner Adjustment	OK	
	Zoom	0.8x	
		0.9x	
		1.0x	
	Manual Focus		
	Auto Focus Calibration	OK	
	Auto Focus	Disable	
		Enable	
	Test Pattern	OK	

Main Menu	Sub-menu	Menu Option	
Advanced Settings	Power On Ringtone	Disable	
		Enable	
	Auto Power Off	Disable	
		10 min	
		20 min	
		30 min	
	Sleep Timer	Disable	
		30 min	
		1 hr	
		2 hr	
		3 hr	
		4 hr	
		8 hr	
		12 hr	
	Power Saving	Enable	
		Disable	
	Light Source Level	Full	
		Eco	
		Battery Saving	
	Power Bank Mode	Enable	
		Disable	
Advanced Settings	High Altitude Mode	Disable/Enable	
	Reset Settings	OK	
	Reset to Factory Default	OK	

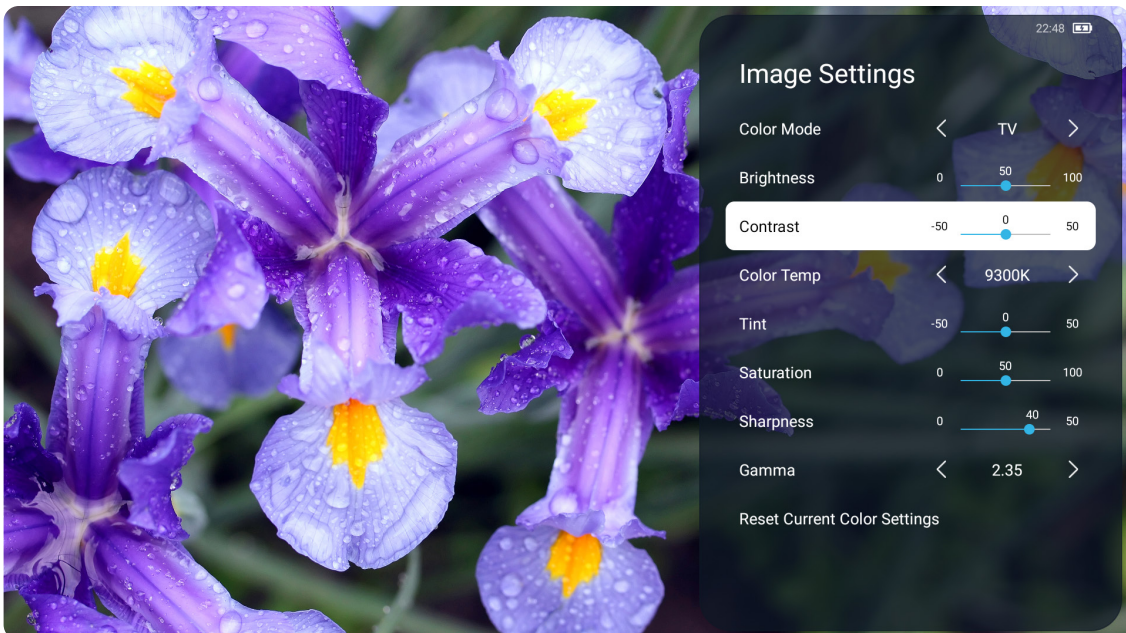
Main Menu	Sub-menu	Menu Option
Language	English	
	Français	
	Deutsch	
	Italiano	
	Español	
	Русский	
	繁體中文	
	简体中文	
	日本語	
	한국어	
	Svenska	
	Nederlands	
	Türkçe	
	Český	
	Português	
	ไทย	
	Polski	
	Suomi	
	ةبرعلا	
	Bahasa Indonesia	
	Hindi	
	Tiếng Việt	
	Ελληνικά	
	Magyar	
Information	Light Source Hours	
	System Version	
	Memory Information	
	Serial Number	
	Source	
	Resolution	

Image Settings Menu

1. Press the **Projector Settings** button on the remote control to launch the Setting menu.
2. Use the **Navigation** (↑/↓) buttons to select **Image Settings**, then press **OK** on the remote control.



3. Use the **Navigation** (↑/↓) buttons to select a menu option. Then use the **Navigation** (←/→) buttons to adjust the settings.

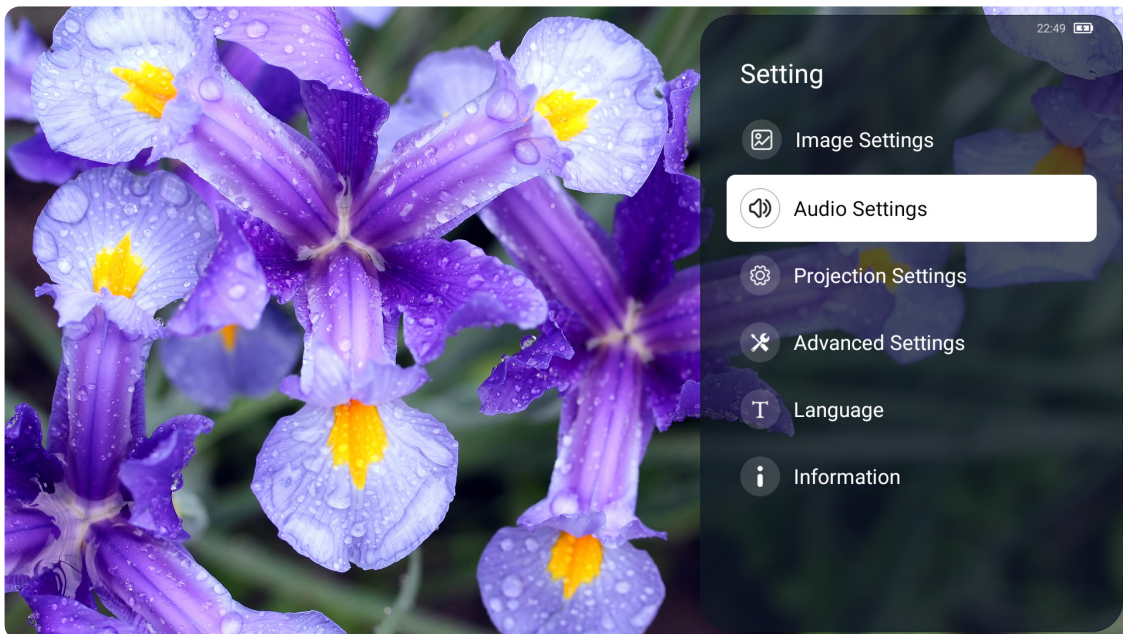


4. Press the **Return** button on the remote control to go to the previous menu or exit.

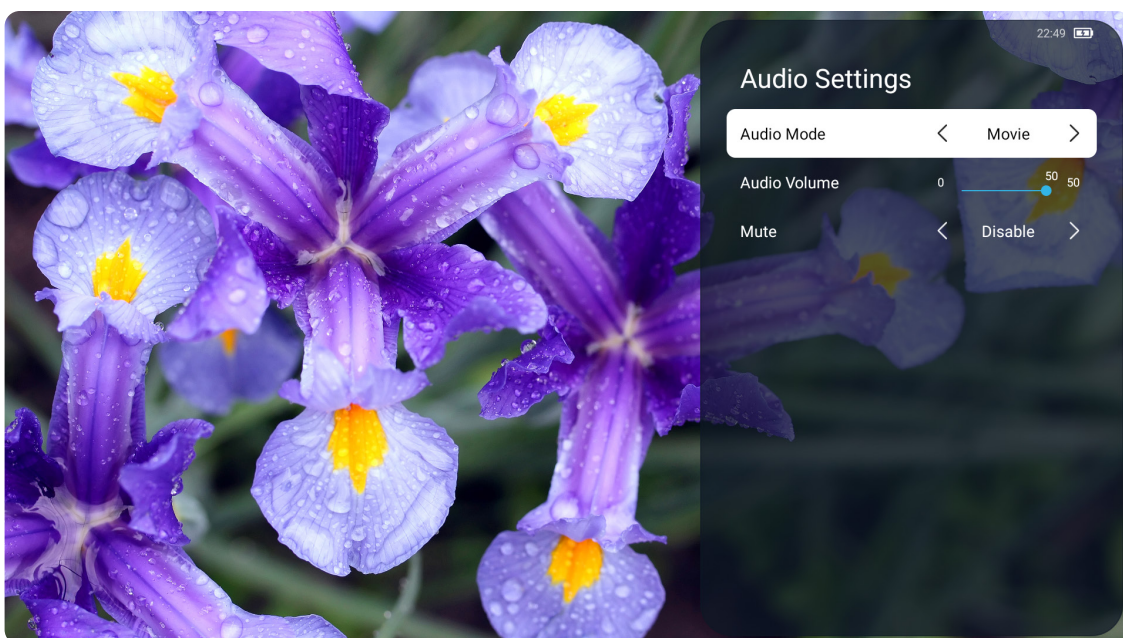
Menu Option	Description	
Color Mode	The projector is preset with several predefined picture modes so that you can choose one to suit your operating environment and input signal.	
	TV	Designed for normal circumstances in a daylight environment.
	Movie	Balances detail and color for watching movies.
	Brightest	Suitable for bright, well-lit environments.
	Low Blue Light	Block high-energy blue light for a more comfortable viewing experience.
Brightness	Adjusts the background black levels of the screen image.	
Contrast	Adjusts the degree of difference between the lightest and darkest parts of the picture and changes the amount of black and white in the image.	
Color Temp	How color appears when it's measured using the Kelvin scale.	
	6500K	Normal white coloring.
	7500K	Higher, cooler color temperature.
	9300K	Highest color temperature; makes the image appear the most bluish-white.
	User	Customize red, green, and blue gain and offset values.
Tint	The higher the value, the more greenish the picture becomes. The lower the value, the more reddish the picture becomes.	
Saturation	Refers to the amount of that color in a video picture. Lower settings produce less saturated colors; in fact, a setting of "0" removes that color from the image entirely. If the saturation is too high, that color will be overpowering and unrealistic.	
Sharpness	Adjust the projected image's clarity.	
Gamma	Manually adjust the brightness level of the monitor's grayscale levels.	
Reset Current Color Settings	Return current color settings to their default values.	

Audio Settings Menu

1. Press the **Projector Settings** button on the remote control to launch the Setting menu.
2. Use the **Navigation** (↑/↓) buttons to select **Audio Settings**, then press **OK** on the remote control.



3. Use the **Navigation** (↑/↓) buttons to select a menu option. Then use the **Navigation** (←/→) buttons to adjust the settings.

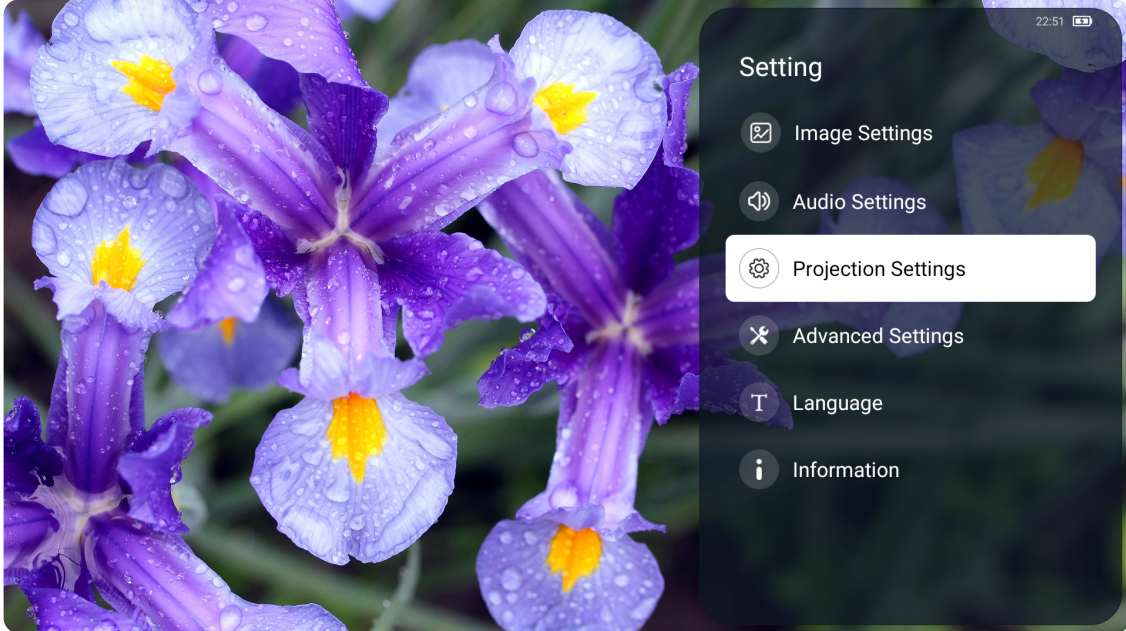


4. Press the **Return** button on the remote control to go to the previous menu or exit.

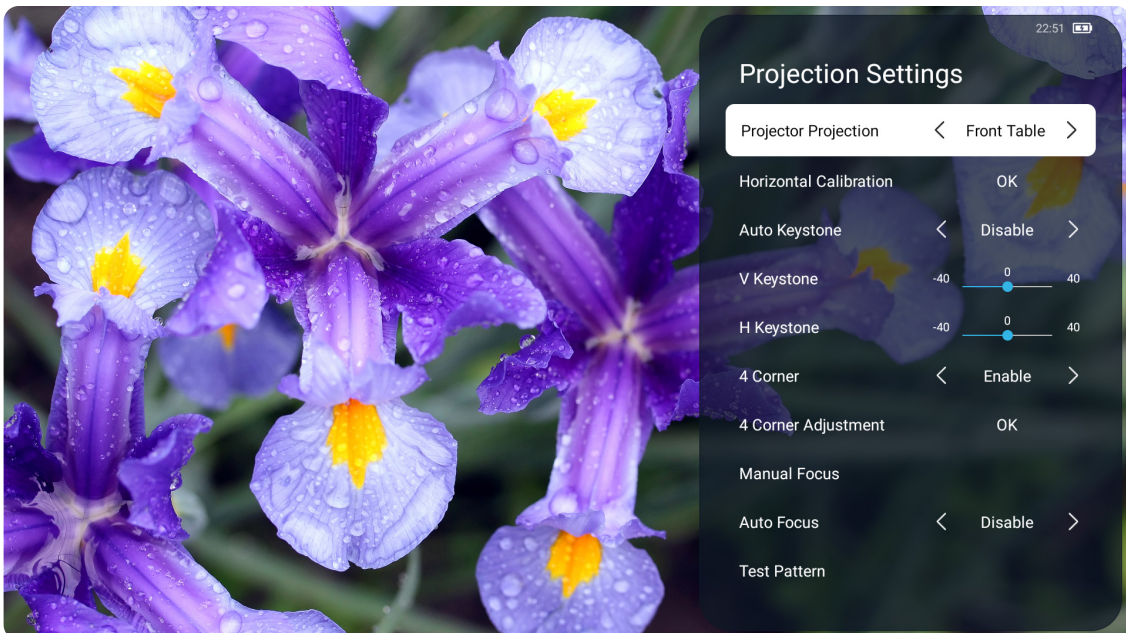
Menu Option	Description
Audio Mode	Select an audio mode that matches your viewing preferences.
Volume	Increase or decrease the volume level.
Mute	Stops audio output.

Projection Settings Menu

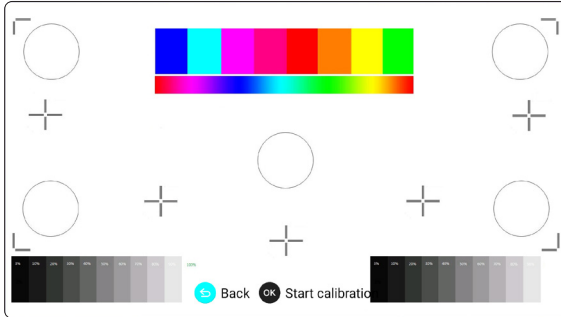
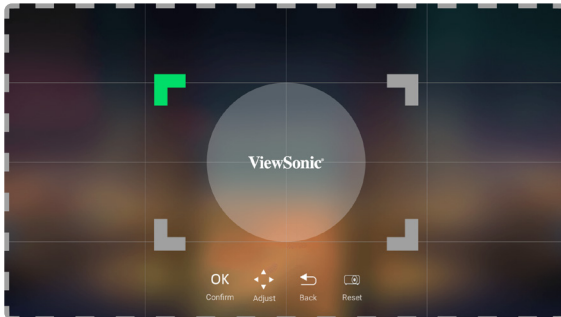

1. Press the **Projector Settings** button on the remote control to launch the Setting menu.
2. Use the **Navigation** (↑/↓) buttons to select **Projection Settings**, then press **OK** on the remote control.

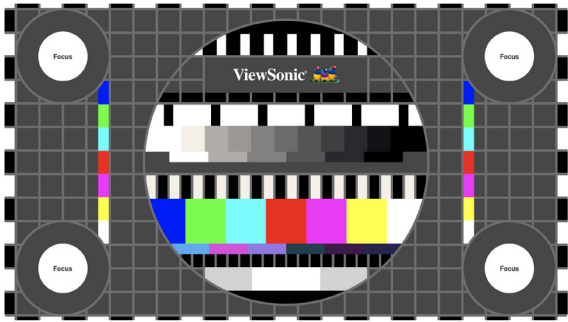


3. Use the **Navigation** (↑/↓) buttons to select a menu option. Then use the **Navigation** (←/→) buttons to adjust the settings.



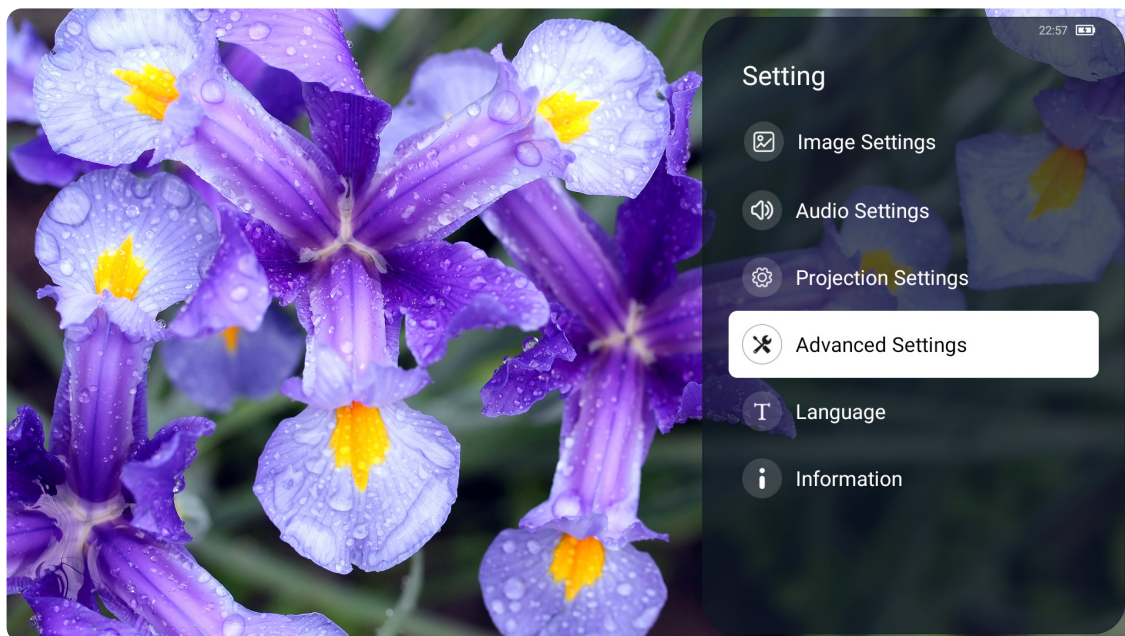
4. Press the **Return** button on the remote control to go to the previous menu or exit.

Menu Option	Description	
Projector Projection	Select the preferred projection position.	
Horizontal Calibration	<p>Screen image level correction.</p> 	
Auto Keystone	<p>If the projector is tilted, causing screen distortion or unclear images, this feature will automatically adjust keystone correction and focus to provide a clear, rectangular screen image.</p>	
	Enable	<p>Automatically adjust the keystone.</p> <p>NOTE: H: +/- 20°, V: +/- 40° (Auto).</p>
	Disable	Manually adjust the keystone.
V Keystone	Adjust the vertical keystone.	
H Keystone	Adjust the horizontal keystone.	
4 Corner	Turn on or off 4 Corner Adjustment.	
4 Corner Adjustment	<p>Adjust each corner of the projected image.</p> 	
Zoom	Adjust the digital zoom setting.	
Manual Focus	<p>Manually adjust the projected image clarity with the Navigation (←/→) buttons on the remote control.</p> 	
Auto Focus Calibration	Manually calibrate and adjust the focus for optimal performance.	

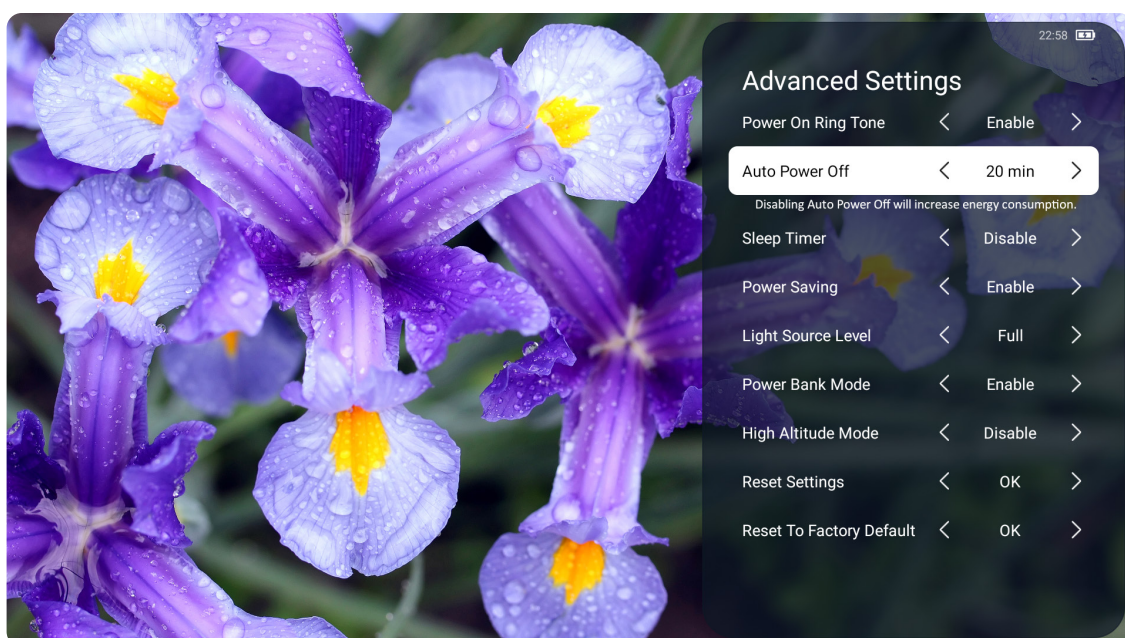
Menu Option	Description
Auto Focus	Automatically adjust the projected image clarity.
Test Pattern	<p>Test the color presentation of the projector.</p> 

Advanced Settings Menu

1. Press the **Projector Settings** button on the remote control to launch the Setting menu.
2. Use the **Navigation** (↑/↓) buttons to select **Advanced Settings**, then press **OK** on the remote control.



3. Use the **Navigation** (↑/↓) buttons to select a menu option. Then use the **Navigation** (←/→) buttons to adjust the settings.

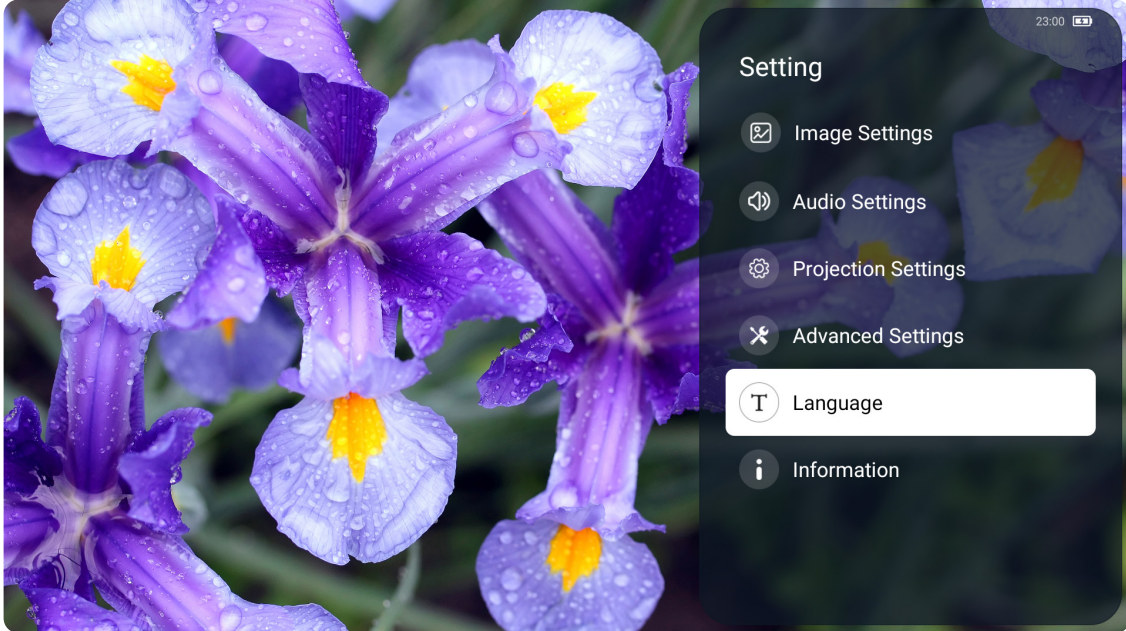


4. Press the **Return** button on the remote control to go to the previous menu or exit.

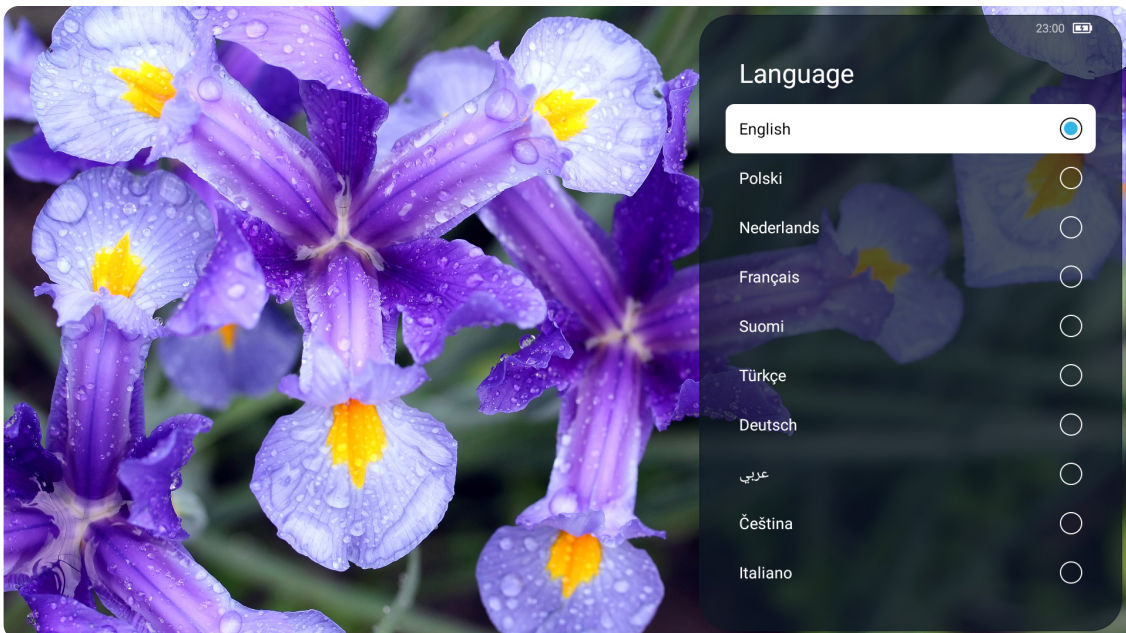
Menu Option	Description
Power On Ringtone	Turn on or off the power on ring tone.
Auto Power Off	Set an automatic shutoff time.
Sleep Timer	Turn the projector off automatically after a set period of time.
Power Saving	<p>Lower power consumption if no input source is detected after five minutes.</p> <p>NOTE: The power consumption of the LED will be changed to 30% after no signal is detected for five minutes.</p>
Light Source Level	Select the suitable power consumption of the LED.
Power Bank Mode	<p>Enable or disable to turn on and charge the projector.</p> <p>NOTE: The power bank should be at least 45W (15V/3A) and support Power Delivery (PD) protocol output.</p>
High Altitude Mode	<p>It is recommended that you use High Altitude Mode when your environment is between 1,500~3,000 m above sea level, and a temperature between 5°C~25°C.</p> <p>NOTE: If you use this projector under other extreme conditions excluding the above, it may display auto shut-down symptoms, which is designed to protect your projector from over-heating. In cases like this, you should switch to High Altitude Mode to solve these symptoms. However, this is not to state that this projector can operate under any and all harsh or extreme conditions.</p>
Reset Settings	<p>Reset the Advanced Settings to their default values.</p> <p>NOTE: Language, High Altitude Mode, Projector Position, Network Settings, All installed Apps in the Apps Center, Add App, Bluetooth, Keystone, 4 Corner Adjustment, and Light Source Hours will remain unchanged.</p>
Reset to Factory Default	<p>Restore all settings to their default values.</p> <p>NOTE: Light Source Hours will remain unchanged.</p>

Language Menu

1. Press the **Projector Settings** button on the remote control to launch the Setting menu.
2. Use the **Navigation** (↑/↓) buttons to select **Language**, then press **OK** on the remote control.



3. Use the **Navigation** (↑/↓) buttons to select a menu option. Then use the **Navigation** (←/→) buttons to adjust the settings.

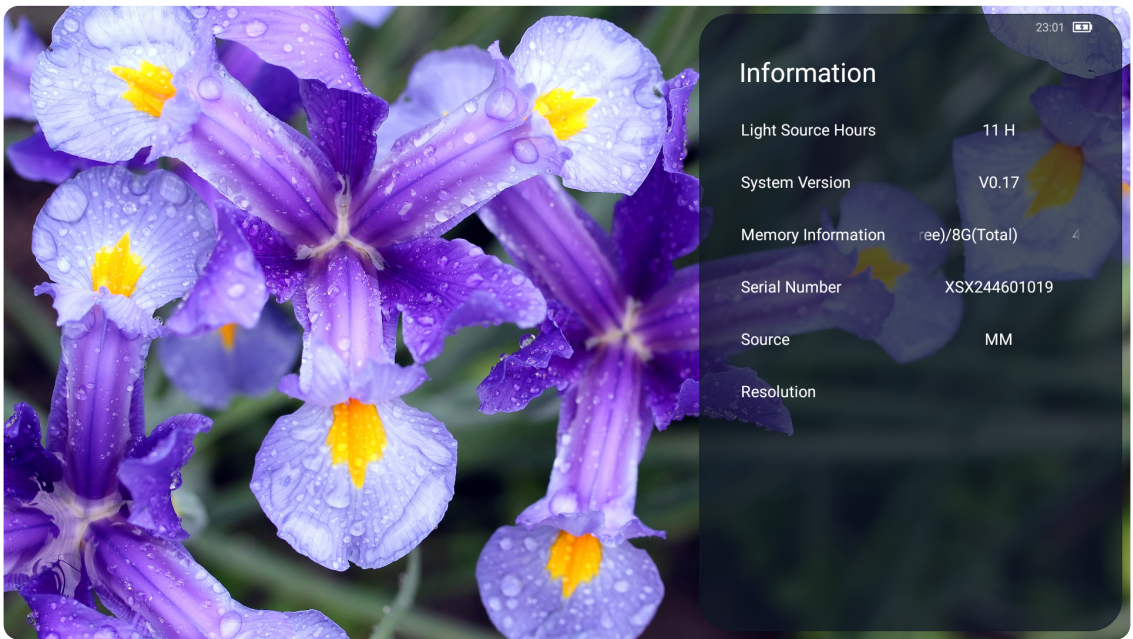
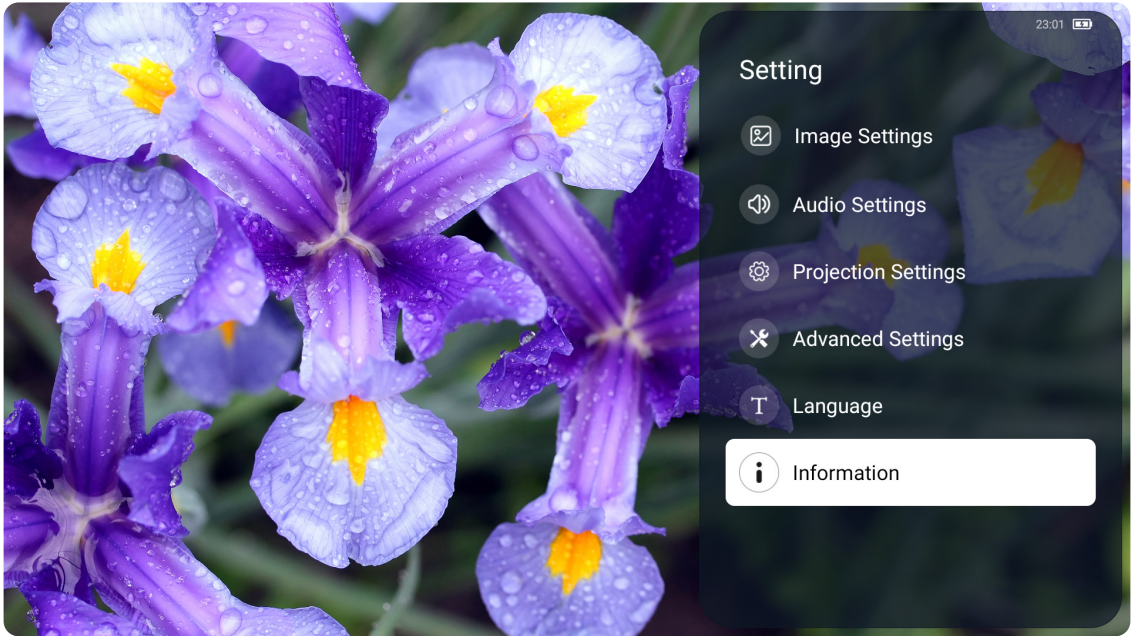


4. Press the **Return** button on the remote control to go to the previous menu or exit.

Menu Option	Description
Language	Select the On-Screen Display Menu's language.

Information Menu

- 1. Press the **Projector Settings** button on the remote control to launch the Setting menu.
- 2. Use the **Navigation** (↑/↓) buttons to select **Information**, then press **OK** on the remote control.



- 3. Press the **Return** button on the remote control to go to the previous menu or exit.

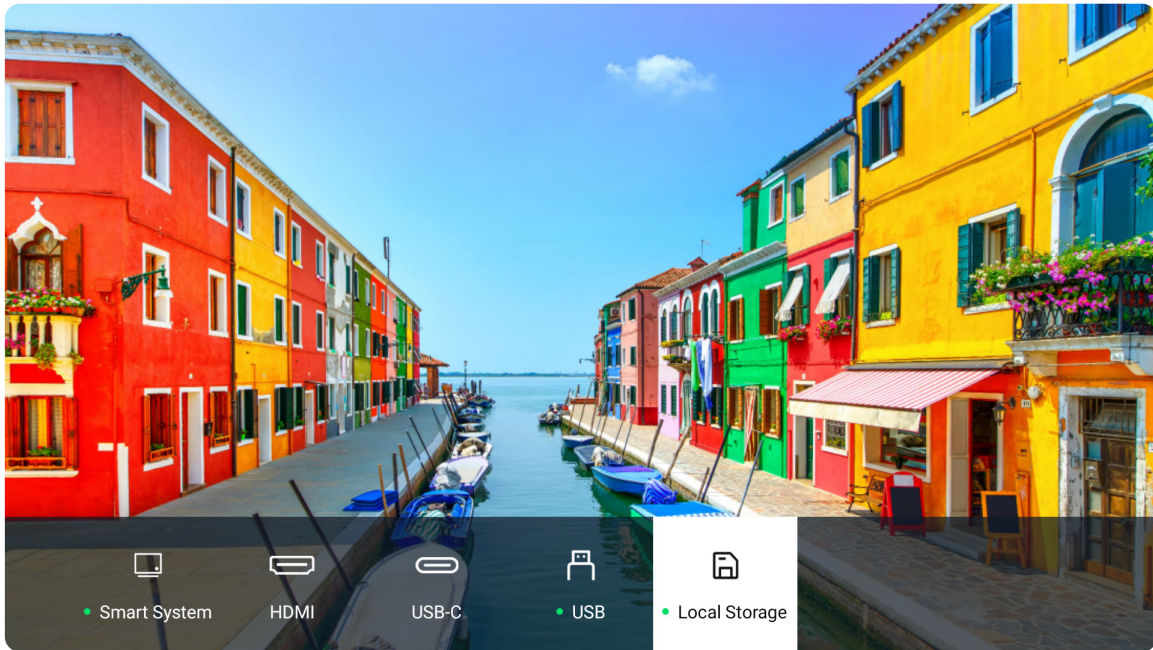
Menu Option	Description
Information	Shows Light Source Hours, System Version, Memory Information, Serial Number, Source, and Resolution.

Menu Operations

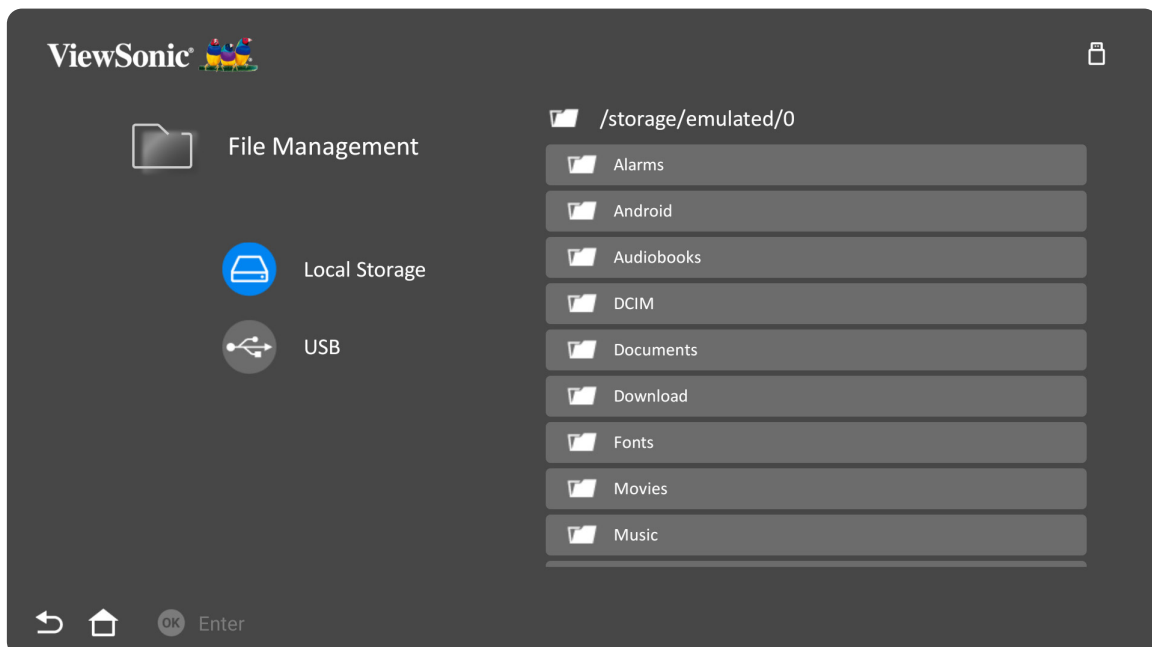
File Management

Easily manage files and folders.

1. Press the **Source** button on the remote control, then select USB or Local Storage with the **Navigation** (←/→) buttons.



2. Select a device on the source list. Use the **Navigation** (↑/↓) buttons to select the desired file. Then press **OK** on the remote control to open the selected file.

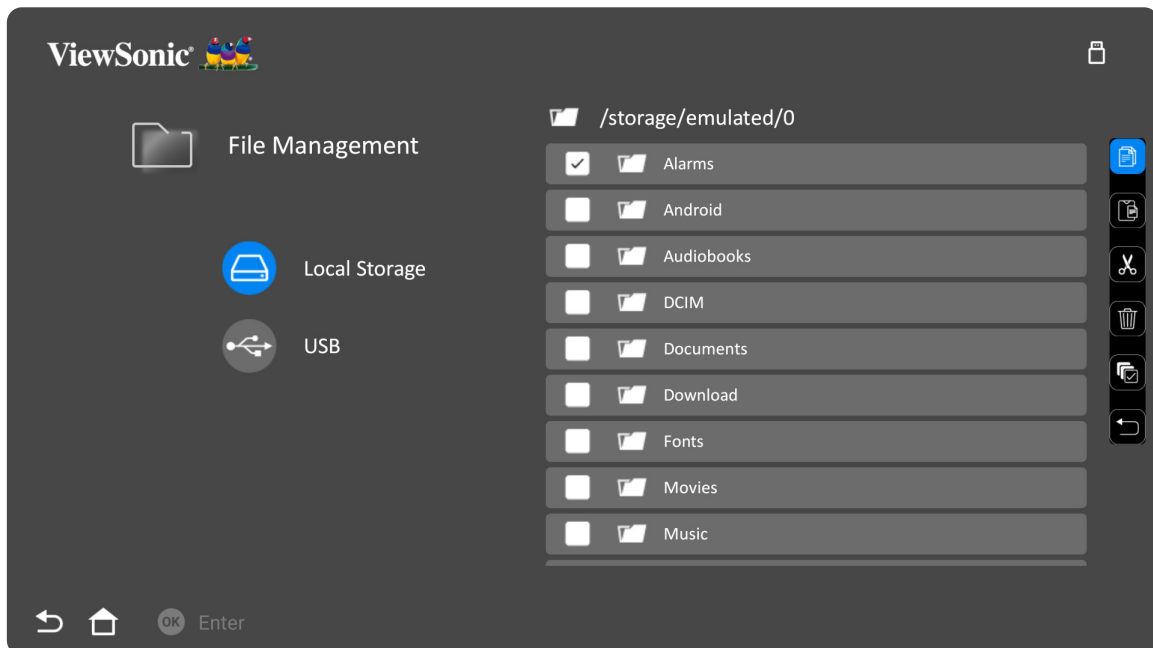


3. Press the **Return** button to go to a previous level.

NOTE: Press the **Home** button on the remote control to return to the **Home Screen** at anytime.

How to Edit a File

1. While in **File Management**, press and hold the **OK** button for three seconds.
2. A check box will appear at the front of each file. Use the direction buttons and press **OK** to select one or more files.


























3. By pressing the **Navigation** (→) button, Copy, Paste, Cut, Delete, Select All, and Return boxes will be available for use.



4. Select your desired action and press **OK** to execute.
5. If you are Copying or Cutting, select your destination folder to complete the process.

How to Use the Media Control Bar Buttons

The media control bar buttons will appear on screen if a video, music, or photo file are selected to be opened.

Picture		Video		Music	
	Back		Back		Back
	Play		Rewind		Play
	Next		Play		Pause
	Zoom in		Pause		Next
	Zoom out		Fast Forward		Shuffle
	Rotate (left)		Next		Repeat All
	Rotate (right)				Repeat One
	Information				Play List
					Information

Tips for Using USB

When using USB for reading and/or storage please keep in mind the following:

1. Some USB storage devices may not be compatible.
2. If you use a USB extension cable, the USB device may not recognize the USB.
3. Only use USB storage devices formatted with Windows FAT32 or NTFS file system.
4. Larger files will need extra time to load.
5. Data on USB storage devices may be damaged or lost. Back up important files.

Supported File Formats

Multimedia Formats

Extension	Type	Codec
.avi	Audio	MP3
.mp4 .mov	Video	H.264/MPEG-4
.mkv	Video	H.264
.ts	Video	H.264, MPEG-2
	Audio	MP3
.vob	Video	MPEG-1, MPEG-2
	Audio	DVD-LPCM
.mpg	Video	MPEG-1

Office Formats

			Items	Indicators
I.	Document Viewing Function	1	doc/docx	Able to open and read documents in doc/docx
		2	xls/xlsx	Able to open and read documents in xls/xlsx
		3	ppt/pptx	Able to open and read documents in ppt/pptx
		4	Pdf	Able to open and read documents in pdf
II.	Supporting Interface Language	1	Supporting Interface 44 languages	English, Simplified Chinese, Chinese (TW), Chinese (HK), Spanish (LA), French (EU), PT (EU), PT (BR), German, Russian, Italian, Swedish, Spanish (EU), Korean, Arabic, Farsi, Serbian, Bosnian, Macedonian, Bulgarian, Ukrainian, Greek, Norwegian, Danish, Czech, Hungarian, Slovak, Polish, Romanian, Finnish, Estonian, Latvian, Lithuanian, British English, Slovenian, Croatian, Turkish, Vietnamese, Bahasa Indonesia, Dutch, Malay, Thai, Hindi, Hebrew, Burmese, Catalan.

Photo Formats

Format	Type	Maximum Resolution
.jpg/.jpeg	Progressive JPEG	7680 x 4320
	Baseline JPEG	7680 x 4320
.bmp		9600 x 6400
.png		7680 x 4320

Supported External Connected Device Formats

Device	Support Size (Max. Size)	NTFS Format		FAT32 Format		exFAT	
		Read	Write	Read	Write	Read	Write
USB Memory Stick	256 GB	V	N/A	V	V	N/A	N/A
USB HDD	2 TB	V	N/A	V	V	N/A	N/A

NOTE:

- Windows 10 built-in format tool only supports FAT32 format up to 32 GB.
- Firmware upgrade only supports FAT32 format.

Firmware Update by USB with FAT32 Format

NOTE: NTFS format, read only.

1. Download the latest version from the ViewSonic website and copy the file to a USB device.
2. Copy the update file to a USB flash drive and insert the USB flash drive into a USB port of the projector.
3. The system will detect the Firmware version and display a dialog.
4. After selecting **Yes**, a progress bar will appear as the update process begins.
5. After reaching 100% the projector will restart and the screen will turn black for a few minutes. The whole process will take about 10 minutes.
6. After updating the Firmware, it will take a few minutes to restart the projector.

Appendix

Specifications

Item	Category	Specifications	
Projector	Type	0.23", 1080p, LED	
	Display Size	24"~100"	
	Throw Distance	1.06~2.13 m (40" @ 1.06 m)	
	Focal Length	F=1.7	
	Optical Zoom	Fixed	
	Digital Zoom	0.8x~1.0x	
	Light Source Type	RGB LED	
	Light Source Life (Normal)	up to 60,000 hours	
	Display Color	1.07 Billion Colors	
	Keystone	Manual	H/V: +/- 40°
		Automatic	H: +/- 20°, V: +/- 40°
	Battery Capacity	11,790 mAh (3,930 mAh 3.7V x 3)	
Input Signal	HDMI	f _h : 15K~102 kHz, f _v : 23~85 Hz,	
Resolution	Native	1920 x 1080	
	Support	VGA (640 x 480) to Full HD (1920 x 1080)	
Input	HDMI	1 x (HDMI 1.4, HDCP 1.4)	
	USB Type A	1 x (USB 2.0 Reader)	
	USB Type C	1 x (Video out - 5V/1A)	
Output	Speaker	2 x 3W Cube	
	USB Type A (Power)	1 x (USB 2.0, 5V/1A; share with USB reader)	
	Audio Out (Bluetooth)	Bluetooth 5.0	
	Audio Out (3.5 mm)	1	
Power Adapter	Input Voltage	AC 100-240V, 50/60 Hz (auto switch)	
	Output Voltage	DC 19V/3.26A	
Local Storage		Total: 8 GB	
		Available: 4 GB	
Operating Conditions	Relative Humidity	0% to 90% (non-condensing)	
	Temperature	0°C to 35°C	
		32°F to 95°F	
Dimensions	Physical (W x H x D)	182 x 141 x 62 mm (7.17" x 5.55" x 2.44")	
Weight	Physical	0.96 kg	
		2.12 lb	
Power Consumption	On	45W (Typical)	
	Off	< 0.5W (Standby)	

Timing Chart

HDMI/USB C Video Timing

Timing	Resolution	Horizontal Frequency (kHz)	Vertical Frequency (Hz)	Dot Clock Frequency (MHz)
480i	720(1440) x 480	15.73	59.94	27
480p	720 x 480	31.47	59.94	27
576i	720(1440) x 576	15.63	50	27
576p	720 x 576	31.25	50	27
720/50p	1280 x 720	37.5	50	74.25
720/60p	1280 x 720	45	60	74.25
1080/24P	1920 x 1080	27	24	74.25
1080/25P	1920 x 1080	28.13	25	74.25
1080/30P	1920 x 1080	33.75	30	74.25
1080/50i	1920 x 1080	28.13	50	74.25
1080/60i	1920 x 1080	33.75	60	74.25
1080/50P	1920 x 1080	56.25	50	148.5
1080/60P	1920 x 1080	67.5	60	148.5

HDMI/USB C Support PC Timing

Resolution	Refresh Rate (Hz)	Horizontal Frequency (kHz)	Dot Clock Frequency (MHz)
640 x 480	59.94	31.469	25.175
	72.809	37.861	31.5
	75	37.5	31.5
720 x 400	70.087	31.469	28.3221
800 x 600	56.250	35.156	36
	60.317	37.879	40
	72.188	48.077	50
	75	46.875	49.5
1024 x 768	60.004	48.363	65
	70.069	56.476	75
	75.029	60.023	78.75
1152 x 864	75	67.5	108
1280 x 720	50	37.5	74.25
	60	45.00	74.25
1280 x 768	59.87	47.776	79.5
	74.893	60.289	102.25
1280 x 800	59.81	49.702	83.5
	74.934	62.795	106.5
1280 x 960	60	60	108
1280 x 1024	60.02	63.981	108
	75.025	79.976	135
1360 x 768	60.015	47.712	85.5
1400 x 1050	59.978	65.317	121.75
1440 x 900	59.887	55.935	106.5
	60	55.469	88.75
	74.984	70.635	136.75
1600 x 1200	60	75	162
1680 x 1050	59.883	64.674	119.000
	59.954	65.29	146.25
1920 x 1080	60	67.5	148.5

LED Indicators

Light	Description
Green	Power On
Red	Stand-by Mode
Flashing White	Projector Charging
Solid White	Battery is Fully Charged

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	<ul style="list-style-type: none">• 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.• Check that the battery has remaining power¹, or connect the power adaptor.• When the projector is at low battery, it may automatically turn off and on repeatedly. Please switch the projector off and charge the battery for at least 30 minutes.
There is no picture	<ul style="list-style-type: none">• 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 key on either the projector or the remote control.
The image is blurred	<ul style="list-style-type: none">• Adjusting the Auto Focus/Manual Focus will help focus the projection lens correctly.• 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 remote control does not work	<ul style="list-style-type: none">• Ensure there are no obstacles between the remote control and projector; and that they are within 8 m (26 ft) of each other.• The batteries may be out of power, please check and replace if necessary.
The projector/system is frozen and will not respond	<ul style="list-style-type: none">• Please turn the projector off/on to reset.

¹ - The battery may need to be charged for 4.5 hours first if the device has not been used for a long time.

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.

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.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Industry Canada Statement

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

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

CAN ICES (B) / NMB (B)

IC Warning Statement

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Country Code Statement

For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

Pour les produits disponibles aux États-Unis/Canada du marché, seul le canal 1 à 11 peuvent être exploités. Sélection d'autres canaux n'est pas possible.

IC Radiation Exposure Statement

This equipment complied with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. The device for the band 5150-5825 MHz is only for indoor usage to reduce potential for harmful interference to co-channel mobile satellite systems.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20cm de distance entre la source de rayonnement et votre corps. Les dispositifs fonctionnant dans la bande 5150-5825 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage.

Operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

La bande 5150-5250 MHz est réservée uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

CE Conformity for European Countries

CE The device complies with the EMC Directive 2014/30/EU and Low Voltage Directive 2014/35/EU. Ecodesign Directive 2009/125/EC and Radio Equipment Directive 2014/53/EU.

Frequency Range: 2400-2483.5MHz, 5150-5250MHz

Max Output Power: under 20dBm

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.



If the batteries, accumulators and button cells included with this equipment, display the chemical symbol Hg, Cd, or Pb, then it means that the battery has a heavy metal content of more than 0.0005% Mercury or more than 0.002% Cadmium, or more than 0.004% Lead.



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 (Cr ⁶⁺)	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%
Benzyl butyl 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:

- 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.
- Lead in dielectric ceramic in capacitors for a rated voltage of 125V AC or 250V DC or higher.

Battery Warning

- Battery:
 - » High or low extreme temperatures that a battery can be subjected to during use, storage or transportation; and low air pressure at high altitude.
 - » Replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types);
 - » Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
 - » Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;
 - » A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

Warning

- » The battery used in this device may present a risk of fire or chemical burn if removed or disassembled.
- » Follow the warning labels for your personal safety.
- » There is a risk of explosion if the battery is replaced by an incorrect type.
- » Do not dispose of in a fire.
- » Never attempt to short-circuit your LED projector's battery.
- » Discontinue usage if leakage is found.
- » The battery and it's components must be recycled or disposed of properly.
- » Keep the battery and other small components away from children.

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



Haaksbergweg 75
1101 BR Amsterdam
Netherlands



+31 (0) 650608655



EPREL@viewsoniceurope.com



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

Copyright Information

Copyright© ViewSonic® Corporation, 2025. 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.

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 Pacific & 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	www.viewsonic.com/mm/	Nepal	www.viewsonic.com/np/
New Zealand	www.viewsonic.com/nz/	Pakistan	www.viewsonic.com/pk/
Philippines	www.viewsonic.com/ph/	Singapore	www.viewsonic.com/sg/
臺灣 (Taiwan)	www.viewsonic.com/tw/	ประเทศไทย	www.viewsonic.com/th/
Việt Nam	www.viewsonic.com/vn/	South Africa & Mauritius	www.viewsonic.com/za/
Americas			
United States	www.viewsonic.com/us	Canada	www.viewsonic.com/us
Latin America	www.viewsonic.com/la		
Europe			
Europe	www.viewsonic.com/eu/	France	www.viewsonic.com/fr/
Deutschland	www.viewsonic.com/de/	Қазақстан	www.viewsonic.com/kz/
Россия	www.viewsonic.com/ru/	España	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.

For Your Records

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 Juárez 284 local 2 Col. Bugambilias C.P: 83140 Tel: 01-66-22-14-9005 E-Mail: disc2@hmo.megared.net.mx	Villahermosa: Compumantenimientos 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 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
MÉRIDA: 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 Noviembre 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



ViewSonic®