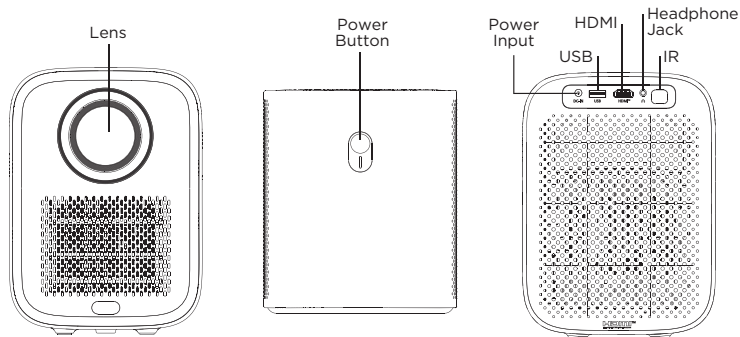




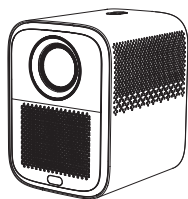
L710S Wireless Projector with SYNQ TV

Quick Start Guide

# Your Miroir Wireless Projector with SYNQ TV



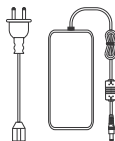
## Included in the Box



Projector



Remote Control



Power Cable

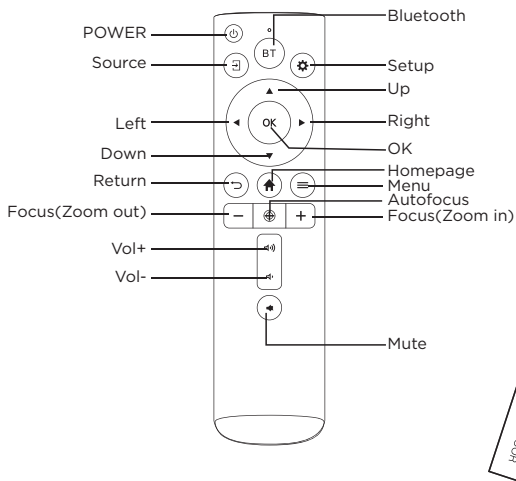


User Manual

## Learn More

To learn more about your Miroir drivvplay and its operations, to review specs, and find answers to frequently asked questions, please visit: **[www.miroirusa.com/L710S](http://www.miroirusa.com/L710S)**

# Remote Control



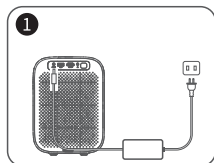
## BATTERIES STATEMENT AND NOTICES

Remove the battery compartment cover on the back of your remote by carefully sliding to open. The battery cover can then be lifted away. Fit the correct batteries, referring to the polarity markings. Finally, replace the cover.

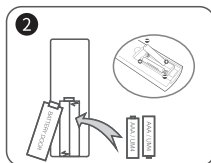
### NOTE:

- When you receive the product and find that the batteries of the remote control is swollen or softened, please do not use it before you change it.
- Batteries shall not be exposed to excessive heat such as sunshine, fire.
- Make sure that the batteries are installed with correct polarity.
- Only same or equivalent type batteries as recommend are to be used.
- Do not dispose of batteries in fire, battery may explode or leak. Do not try to recharge a battery.
- Do not mix old and new batteries.
- Do not mix alkaline, standard(carbon-zinc), or rechargeable (ni-cad,ni-mh,etc) batteries.

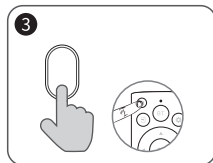
# Quick Start



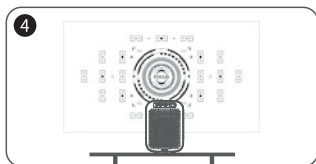
① Plug the power cord into an outlet



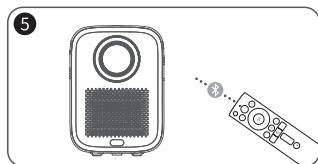
② Install batteries in the remote control



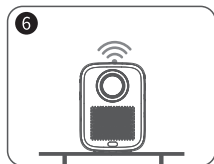
③ Turn on  
Press the Power Button to turn on the projector



④ Automatically focus to adjust the picture clearer



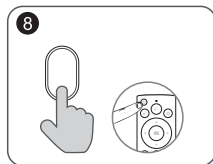
⑤ Connect your remote control to the projector via Bluetooth



⑥ Connect to the Network



⑦ Back to "home" interface,  
select the video platform  
you want to log in



⑧ Turn off  
Press the Power Button and  
choose **Yes** to turn off the  
projector

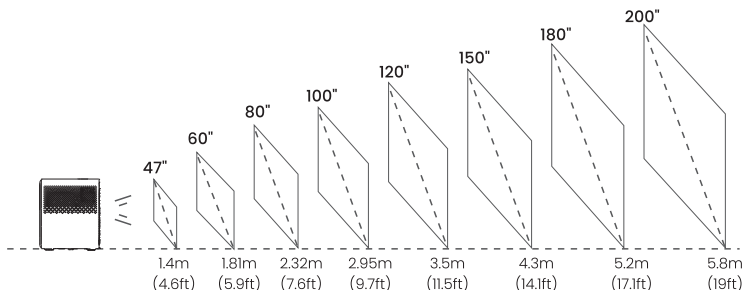
## Tips:

1. To prolong the lifespan of the projector, we highly recommended unplug the power cable completely after each use, especially during a long time of no use.
2. After the projector is plugged into the power supply, it takes 10 seconds for the system to detect power on, so please wait for 10 seconds before pressing power to turn it on.
3. The bottom of the machine is the air inlet, please do not place the machine on items such as towels.

# Projection Distance and Size

The recommended projection screen is around 100–120 inches with a distance of around 9.7–11.5ft.

To improve the clarity of your projected images, it is recommended to create ambient darkness and use a high-quality project screen. These factors work together to provide a visually stunning and immersive viewing experience.



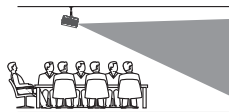
## PROJECTION MODE

If you want to hang the projector to the ceiling, a projector mount will be needed.

If you want to project in different way, please select corresponding mode in the setting page.



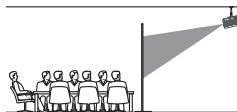
FRONT TABLE



FRONT CEILING




REAR TABLE

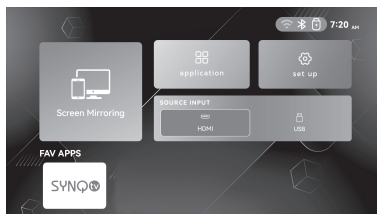
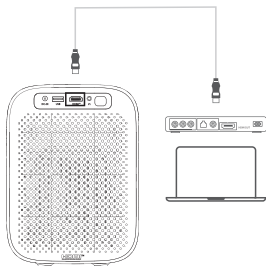


REAR CEILING

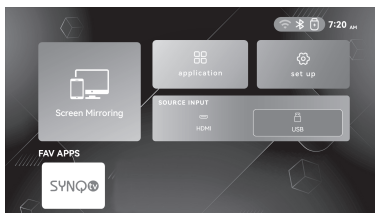
# Input Source

Press  on the remote to enter the interface of the Input Source.

## A. HDMI Connection



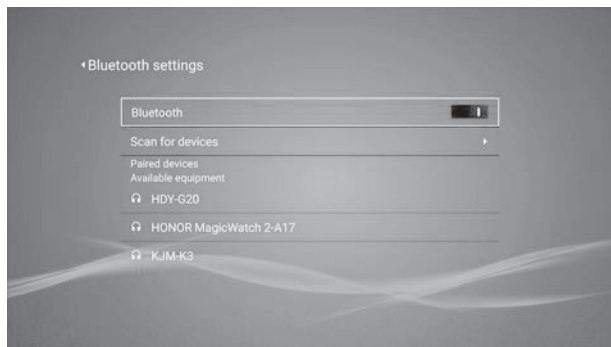
## B. USB Connection



# Bluetooth Settings

## A. Bluetooth Setting

1. Go to **Set up** > **Bluetooth Setting**
2. Turn the Bluetooth Connection on and search for nearby Bluetooth devices.
3. Choose correct Bluetooth device to connect.

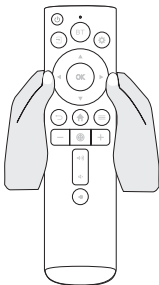


### NOTE:

1. Due to compatibility issues with the Bluetooth protocol, some brands of Bluetooth speakers may not support connection to our projectors. If you have such an issue, feel free to let us know.
2. If you want to connect your headphone/ speaker to an audio port, please disconnect the Bluetooth audio device from the projector first.

## B. Bluetooth Remote Control

1. Go to Setup > **Bluetooth Settings** > **Bluetooth (On)** > **Scan for device**
2. Place the remote control close to the projector, press and hold the “LEFT” and “RIGHT” on the remote control until indicator light flashes quickly and show up “BT- Remote Control” and choose “BT-Remote Control”, enter OK button.
3. After being connected, the operation of the remote control will be more sensitive and the coverage will be wider.



### Two Working Modes of Remote:

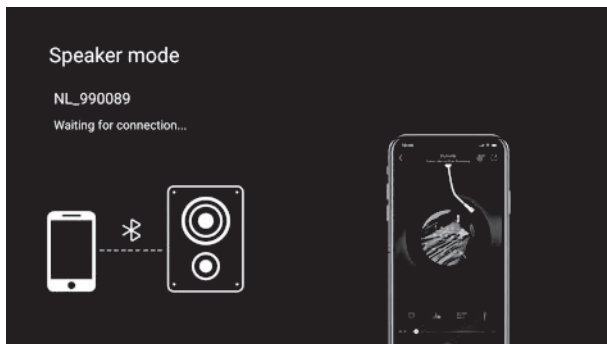
1. **The Bluetooth control:** rare in the market, once connect the remote control to the projector via Bluetooth, it's no longer limited by the sensing area, which is more sensitive and convenient to use. (Recommend)
2. **Common IR sensing:** need to point at the IR window of the projector and operate within the IR sensing range.

### Note:

- ① After the Bluetooth remote control is connected, the other Bluetooth audio devices can also be connected without conflict.
- ② Please keep the projector's Bluetooth ON to ensure the Bluetooth remote can connect and work as normal.

### C. As A Bluetooth Speaker

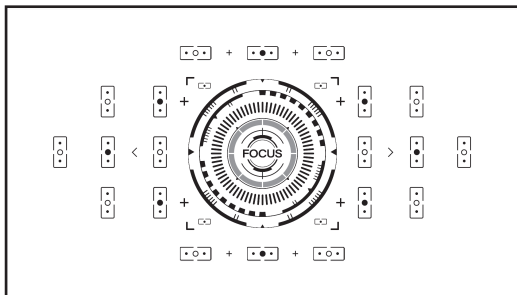
Press **(BT)** button on remote control, select **Bluetooth Speaker** , and the projector can be used as a Bluetooth speaker.



# Projection Settings

## A. Auto Focus

By default, the auto focus mode of the projector is enabled, allowing it to quickly detect and adjust to the optimal clarity of the screen when it is turned on.

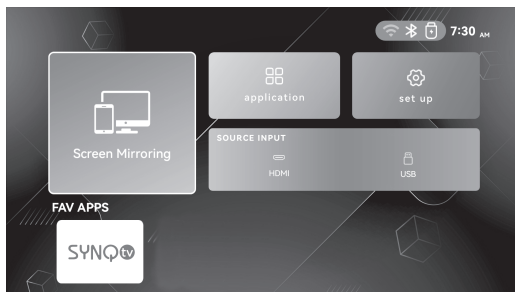


### NOTE:


- ① Go to **Set up** > **Projection Settings**, you can turn off/on the auto focus function.
- ② Even after the projector has completed its autofocus, you can still manually focus to refine the picture clarity to your preferences. This gives you complete control over the image quality, ensuring that it meets your exact standards.

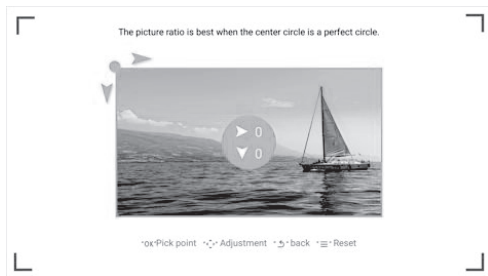
## B. Manual Focus

1. Press - button and + button to adjust the picture clarity.



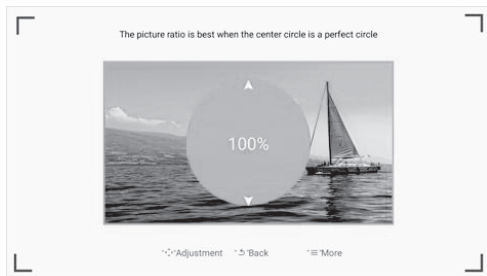
## C. Manual Keystone

1. Go to **Set up** > **Projection Settings**
2. Choose **Manual Keystone**
3. Press **Direction Buttons**  to adjust the position, Press "OK" button to jump to the next corner adjustment, and when the circle in the center is a perfect circle, the screen ratio conforms to the system settings.



## D. Digital Zoom

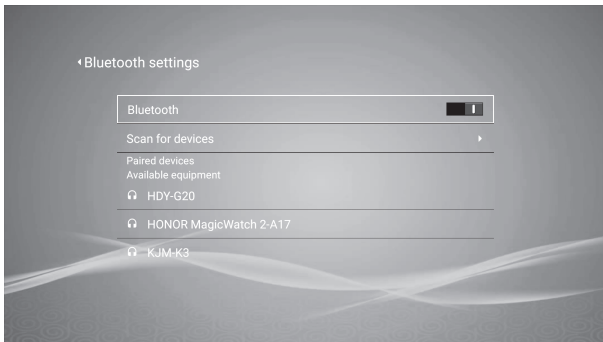
1. Go to **Set up** > **Projection Settings**
2. Choose **Digital Zoom**
3. Press **Down button**  to Zoom out (100%-50%) and **Up button**  to Zoom in (50%-100%).



# WIFI Connection and Screen Mirroring

## WIFI CONNECTION

1. Go to **Homepage** > **Setup** > **WIFI Setting**
2. Turn the WIFI **(ON)** and search the WIFI list by "Add WIFI"
3. Select your WIFI then enter password to connect



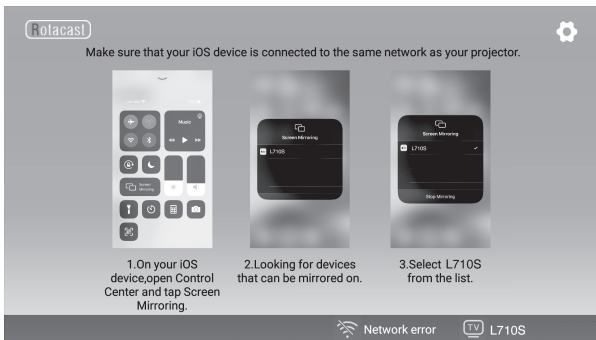
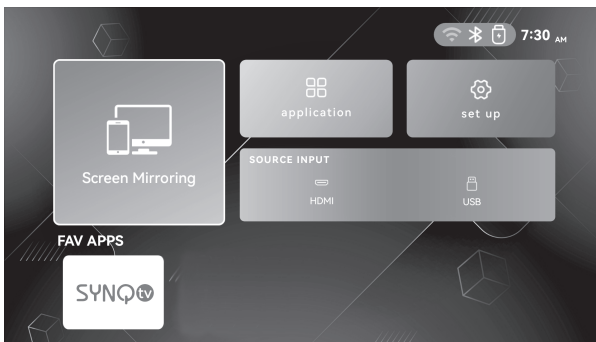
### NOTE:

If you need screen mirroring, the speed of your home network is directly related to the smoothness of video play. Please make sure that the network is good to have a smoother playback.

## SCREEN MIRRORING

### IOS CAST (For IOS System)

- 1.Go to **Homepage > Screen Mirroring > IOS Cast** to show the below page
- 2.On your iOS open control center and tap Screen Mirroring
- 3.Looking for device that can mirrored on
- 4.Select L710S from the list to connect



NOTE: Please make sure the projector and your iOS device are connected to the same Wi-Fi. If there is no Wi-Fi, please open a hotspot on your iOS device and connect the projector to it.

# Android CAST (For Android Systems)

- 1.Go to **Homepage > Screen Mirroring > Android Cast** to show the below page
- 2.On your Android device launch the Multi-screen/Wireless Display/Screen Mirroring/Smart View Function.
- 3.Looking for the device that can be mirrored on
- 4.Select L710S from the list to connect



## NOTE:

- 1.Please remember to open the Wi-Fi function on your Android device. But not necessary to connect to any Wi-Fi router.
- 2.When you If there is no Wi-Fi, please open a hotspot on your iOS device and connect the projector to it.

# Ceiling Installation

## How to Mount a Projector on the Ceiling?

Mounting a projector on the ceiling is a great way to make your home theater or presentation space look professional and save valuable floor space. Follow these steps to mount your projector securely.

Tools you'll need	1. Mount	5. Screwdriver
	2. kit Ladder or step ladder	6. Tape measure
	3. Drill	7. Pencil (for marking)
	4. Wrench or Allen wrench (depending on the mount)	

**Note:** None of the above tools are included in the accessories, and you need to purchase a ceiling mounting bracket separately.

### Step 1: Determine the position of your projector to the screen

Position your projector and screen so that the throw distance is sufficient for your needs. The lens should be between the upper third and upper half of the screen for optimal picture clarity. Mark the position with a pencil.

**Note:** Ensure there are no obstructions blocking the projector's beam, and that there is an available power socket nearby.

### Step 2: Attach the mount to the projector

Flip the projector upside down and attach the mounting bracket according to the instructions included with the mount.

### Step 3: Attach the mount and projector to the ceiling

Ensure the mounting bracket can attach along a ceiling joist, then make marks for screw holes and drill preliminary holes. Use suitable screws to securely fasten the bracket to the ceiling. Check that it is securely fastened to the ceiling by trying to wiggle it around.

### Step 4: Aligning the projector

Adjust the zoom, focus, pitch, and yaw of the projector as necessary to ensure a properly aligned image with the screen.

### Step 5: Connect Power

Please plug in the power cord to both the projector and a nearby power outlet. Once the connection is confirmed, turn on the projector to test the connection.

### Step 6: Final adjustments

Make any final adjustments to the image and lock down the mount to prevent movement.

**By following these steps, you can create a stunning and functional projection system.**

# Specification

Display Technology	LCD
Light Source	LED
Resolution	1080P
Input Signal	HDMI / USB
Aspect Ratio	16:9
Focus	AUTO/Manual
Keystone	AUTO + 4P/4D + Manual
Speaker	2*5W
Bluetooth	Version 5.0
Power Input	100~240V
Power Output	95W
Photo Format Supported	JPEG/PNG/BMP/GIF
Audio Format Supported	mp3/wav/asf/wmv/divx/mkv/3gp/mp4/mov/m4a/ts/trp tp/mpeg/mpg/vob/dat/mka/eac3/webm/ac4/mts/m2ts
Video Format Supported	mkv/webm/mp4/mov/3gp/ts/trp/tp/mpeg/mpg/vob dat/asf/wmv
Operating Temperature	0°C ~ 38°C / 32°F ~ 100.4°F
Storage Temperature	-20°C ~ 45°C / -4°F ~ 113°F
Temperature Protection	Over 80°C temp auto-shutdown
Ports	HDMI / USB / 3.5mm Audio
Unit Dimension	cm

# Troubleshooting

## Remote control not work?

- Make sure the batteries are effective and installed in the correct way.
- Make sure the remote control has connected to Bluetooth.

## Blurry Image?

- Manual focus to get the best image.
- The quality of the projection screen will also affect the image quality. Recommended to use it on a white wall or a better quality screen. Not suggest to use it on a thin white gauze screen, which will reduce the image quality.

## No Sound?

- The mute button on the remote was be pressed accidentally.

## Automatic shut-down?

- Overheating protection. Please use in a ventilated environment.
- The bottom of the projector is the air inlet, please do not block the air inlet on the bottom of the projector.
- It is recommended to unplug the power supply after use to prolong the service life.

## Upside down image?

- Please enter "Projection Mode" to select the corresponding mode.

## Video can not be mirrored or cast?

- Due to copyright restrictions, some videos cannot be mirrored or projected.
- The cast function only supports the built-in APP application of the projector.

## Black spot on the screen?

- Wipe the lens with dry and clean cloth to remove dust on the lens.

## Missing accessories?

- If the device is damaged or any accessories missing, please contact Miroir Support at [www.miroirusa.com](http://www.miroirusa.com)

# Miroir Safety and Warranty Information

## SAVE THESE INSTRUCTIONS!

**IMPORTANT SAFETY INSTRUCTIONS** All of the safety and operating instructions should be read, adhered to and followed before the unit is operated.

## CAUTIONS

- TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER. THERE ARE NO SERVICEABLE PARTS INSIDE
- TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.



The lightning flash with arrow-head symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the unit's enclosure that may be of sufficient magnitude to constitute a risk of electric shock



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the unit.

## DANGER

To reduce the risk of electric shock, burns, fire or injury:

1. Do not use while bathing or in a shower.
2. Do not place or store unit where it can fall or be pulled into a tub or sink.
3. Do not place in, drop or submerge in water or other liquid.
4. Do not reach for unit that has fallen into water. Unplug it immediately.
5. Care should be taken so that objects do not fall and liquids are not spilled onto the unit.

## WARNING

1. Close supervision is necessary when this appliance/product is used by or near children or mentally disabled individuals.
2. Use this unit only for its intended use as described in this manual.
3. Unplug this unit during lightning storms or when unused for long periods of time.
4. Never drop or insert an object into any opening.
5. Protect the adapter cord from being walked on or pinched, particularly at plug outlets, convenience receptacles and the point where it exits the unit.
6. Do not allow adapter cord to touch hot surfaces. Wrap cord loosely around the unit when storing.
7. The unit should be situated away from direct sunlight or heat sources such as radiators, electric heaters, heat registers, stoves, or other units (including amplifiers) that produce heat. Avoid placing on top of stereo equipment that radiates heat.
8. Never block the air openings of the unit with materials such as clothing, plastic bags or papers, or place it on a soft surface such as a bed or couch, where the air openings may be blocked.
9. Do not overload electrical outlet. Use only the power source as indicated.
10. Do not carry this unit by cord or use cord as handle.
11. Never operate this unit if it has a damaged cord or plug, if it is not working properly, or if it has been dropped or damaged, or dropped into water. If the unit's power supply cord or plug is damaged, do not attempt to fix it yourself.
12. To avoid the risk of electric shock, do not disassemble or attempt to repair the unit. Incorrect repair can cause risk of electric shock or injury to persons when unit is used.
13. Do not operate in the presence of explosive and/or flammable fumes.
14. Never remove the plug from the socket by pulling the power cord.

## FCC INFORMATION

This device complies with part 15 of the 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.

**Warning:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Caution:** To maintain compliance with the FCC's RF exposure guidelines, place the product at least 8 inches from nearby persons.

**Note:** 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 unit 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 and 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 to 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. Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

**Caution:** The radiated output power of the Wi-Fi technology is below the FCC radio frequency exposure limits. Nevertheless, it is advised to use the wireless equipment in such a manner that the potential for human contact during normal operation is minimized.

## ONE (1) YEAR LIMITED WARRANTY

### USA & Canada Only

Miroir ("Miroir") warrants to you, the original retail purchaser ("Consumer"), that this product ("Product") will under normal use operate substantially in accordance with the accompanying documentation for a period of one (1) year from date of original purchase. Consumer's sole and exclusive remedy, and Miroir's sole and exclusive responsibility under this warranty will be, at Miroir's option, either to repair or replace the defective Product during the one (1) year limited warranty period so that it performs substantially in accordance with the accompanying documentation on the date of your initial purchase. The foregoing warranty is limited and is not applicable to: (i) normal wear and tear; (ii) defects or damage caused by misuse, accident (including without limitation collision, fire and the spillage of food or liquid), neglect, abuse, alteration, unusual stress, modification, improper or unauthorized repair, installation, wiring, or testing, improper storage, use in an unapproved device or if the serial number has been removed; (iii) use not in accordance with the documentation; and (iv) damage caused by the equipment with which the Product is used.

To obtain warranty service for any Product that is subject to the foregoing warranty, Consumer must contact Miroir, provide proof of purchase and a description of the issue. Consumer shall bear the cost of returning the Product for repair or replacement under this limited warranty. Any Product returned without proof of purchase will not be honored under this limited warranty.

The limited warranty extends only to Consumer and is not assignable or transferable to any subsequent purchaser or user. THE LIMITED WARRANTY SET FORTH ABOVE IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES AND MIROIR HEREBY DISCLAIMS ALL OTHER WARRANTIES OF ANY KIND, WHETHER EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR USE OR PURPOSE, NON-INFRINGEMENT, QUALITY AND TITLE. MIROIR DOES NOT WARRANT THAT THE PRODUCT IS ERROR FREE OR THAT IT WILL FUNCTION WITHOUT INTERRUPTION.

To the extent Miroir may not, as a matter of applicable law, disclaim certain implied warranties, the duration of any such implied warranty shall be limited to the shorter of the one (1) year limited warranty period or the minimum time period permitted under such law. Some states do not allow limitations on the duration of implied warranties, so the above limitation may not apply to you. This limited warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

IN NO EVENT WILL MIROIR BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR REVENUES, LOSS OF DATA, LOSS OF USE OF THE PRODUCT OR ANY ASSOCIATED EQUIPMENT, COST OF ANY REPLACEMENT GOODS OR SUBSTITUTE EQUIPMENT, LOSS OF USE, CLAIMS OF ANY THIRD PARTIES, OR ANY OTHER DAMAGES ARISING FROM MIROIR'S BREACH OF THIS LIMITED WARRANTY OR THE USE OF THE PRODUCT, REGARDLESS OF THE FORM OF ACTION WHETHER IN CONTRACT, TORT (INCLUDING NEGLIGENCE) OR ANY OTHER LEGAL OR EQUITABLE THEORY, EVEN IF MIROIR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT WILL MIROIR'S TOTAL CUMULATIVE LIABILITY EXCEED THE PRICE PAID BY CONSUMER FOR THE PRODUCT.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. If you have any questions concerning this statement of limited warranty please email Miroir at [miroirusa.com](mailto:miroirusa.com) for any more questions.

## One (1) Year Limited Warranty

### European Union (EU)

Miroir ("Miroir") warrants to you, the original retail purchaser ("Consumer"), that this product ("Product") will under normal use operate substantially in accordance with the accompanying documentation for a period of one (1) years from date of original purchase. Consumer's sole and exclusive remedy, and Miroir's sole and exclusive responsibility under this warranty will be, at Miroir's option, either to repair or replace the defective Product during the one (1) years limited warranty period so that it performs substantially in accordance with the accompanying documentation on the date of your initial purchase.

The foregoing warranty is limited and is not applicable to: (i) normal wear and tear; (ii) defects or damage caused by misuse, accident (including without limitation collision, fire and the spillage of food or liquid), neglect, abuse, alteration, unusual stress, modification, improper or unauthorized repair, installation, wiring, or testing, improper storage, use in an unapproved device or if the serial number has been removed; (iii) use not in accordance with the documentation; and (iv) damage caused by the equipment with which the Product is used.

To obtain warranty service for any Product that is subject to the foregoing warranty, Consumer must contact Miroir, provide proof of purchase and a description of the issue. Consumer shall bear the cost of returning the Product for repair or replacement under this limited warranty. Any Product returned without proof of purchase will not be honored under this limited warranty.

The limited warranty extends only to Consumer and is not assignable or transferable to any subsequent purchaser or user. THE LIMITED WARRANTY SET FORTH ABOVE IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES AND MIROIR HEREBY DISCLAIMS ALL OTHER WARRANTIES OF ANY KIND, WHETHER EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR USE OR PURPOSE, NON-INFRINGEMENT, QUALITY AND TITLE. MIROIR DOES NOT WARRANT THAT THE PRODUCT IS ERROR FREE OR THAT IT WILL FUNCTION WITHOUT INTERRUPTION. To the extent Miroir may not, as a matter of applicable law, disclaim certain implied warranties, the duration of any such implied warranty shall be limited to the shorter of the one (1) years limited warranty period or the minimum time period permitted under such law.

IN NO EVENT WILL MIROIR BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR REVENUES, LOSS OF DATA, LOSS OF USE OF THE PRODUCT OR ANY ASSOCIATED EQUIPMENT, COST OF ANY REPLACEMENT GOODS OR SUBSTITUTE EQUIPMENT, LOSS OF USE, CLAIMS OF ANY THIRD PARTIES, OR ANY OTHER DAMAGES ARISING FROM MIROIR'S BREACH OF THIS LIMITED WARRANTY OR THE USE OF THE PRODUCT, REGARDLESS OF THE FORM OF ACTION WHETHER IN CONTRACT, TORT (INCLUDING NEGLIGENCE) OR ANY OTHER LEGAL OR EQUITABLE THEORY, EVEN IF MIROIR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT WILL MIROIR'S TOTAL CUMULATIVE LIABILITY EXCEED THE PRICE PAID BY CONSUMER FOR THE PRODUCT.

If you have any questions concerning this statement of limited warranty please email Miroir at [miroirusa.com](mailto:miroirusa.com) for any more questions.

# miroir

[www.miroirusa.com](http://www.miroirusa.com)

L710S.07.2023

© 2023 Miroir USA, LLC. All rights reserved. Miroir and the Miroir Logo are owned by Miroir USA, LLC. All other trademarks are the property of their respective owners. Miroir USA, LLC assumes no responsibility for any errors that may appear in this manual. Information contained herein is subject to change without notice.