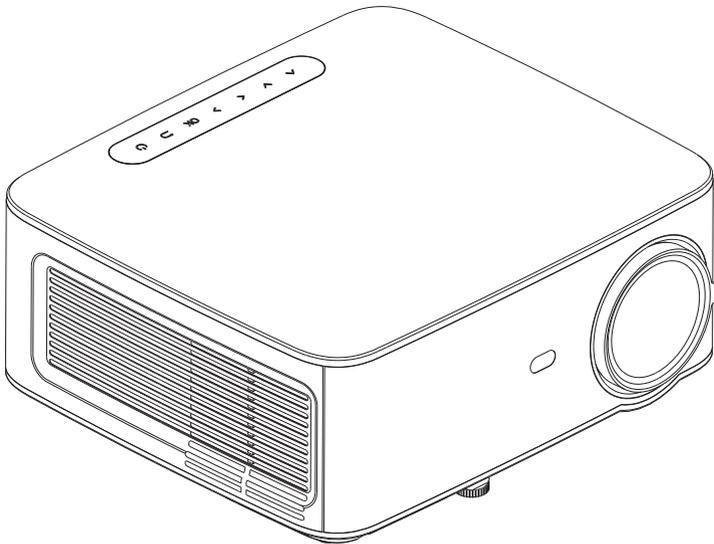


INSTRUCTION MANUAL



Please read the manual carefully
before operating projector.

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Important Safeguards

Installation

- Please use the projector in a dark room.
- Please handle the projector carefully, dropping or crashing it may damage parts or result in blurred images and an abnormal display.

Power

- Be careful when using the power cord and avoid excessive bending; damaging the power cord may cause an electric shock and fire.
- Unplug the power cord once you have switched off the projector.

Cleaning

- First unplug the power cord.
- Clean the shell regularly with a damp cloth, and a neutral detergent.
- Please use a glasses's cloth or lens paper so as not to scratch the lens.
- Please clean the projector's vents and speakers regularly using a banister brush to avoid the vents from becoming blocked.

High Temperature Attention

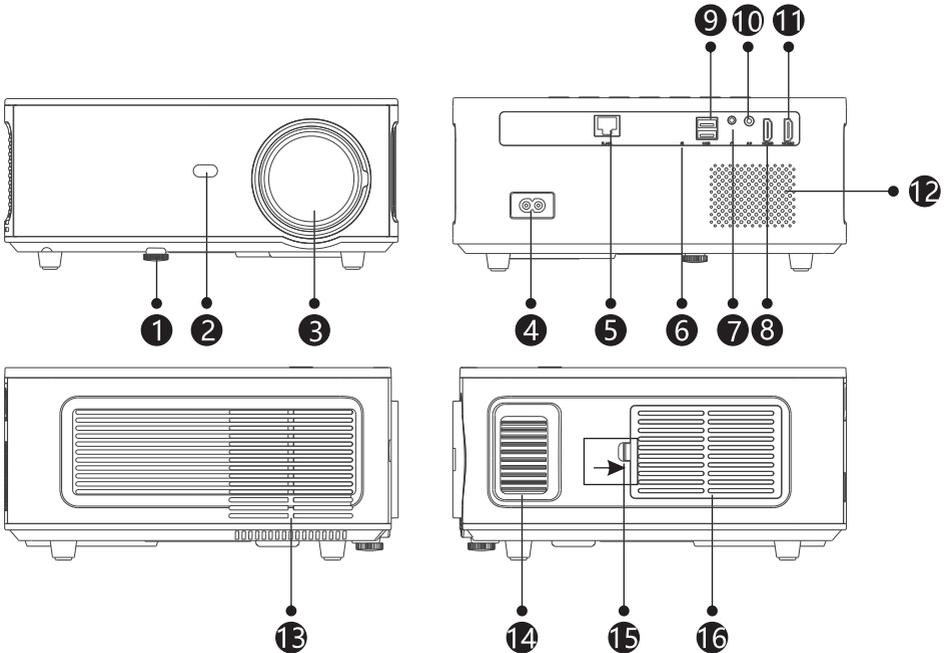
- During use or straight after, the exhaust port will be very hot - please do not touch!
- During use, please do not look directly into the lens.

***Warning**

- Do not disassemble the projector as this can lead to an electric shock and will void the warranty.
- Please do not place liquid or heavy objects on the projector.
- To ensure the stability of heat dissipation, please open the height bracket at the bottom of the projector before you begin.

Parts

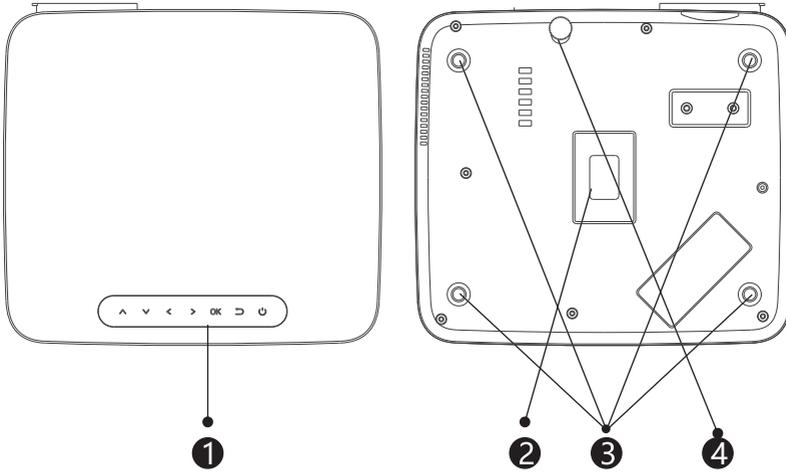
Please refer to the following figure to connect the projector and other audio equipment according to your own needs.



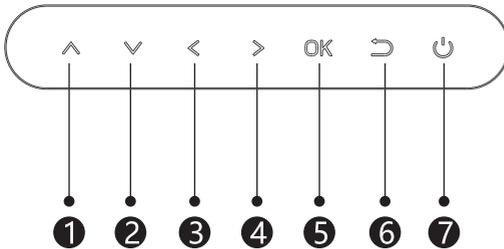
1. Level-Stand Adjustment
2. IR Receiver
3. Focus Lens
4. Power Switch
5. Wired Network Port
6. IR for the Remote Control
7. 3.5mm Port for the Audio Output
8. HDMI 1 Port

9. USB Port
10. AV Port
11. HDMI 2 Port
12. Speaker
13. Cooling Window
14. Focus
15. Removable Dust Cover Switch
16. Removable Dust Cover

Parts

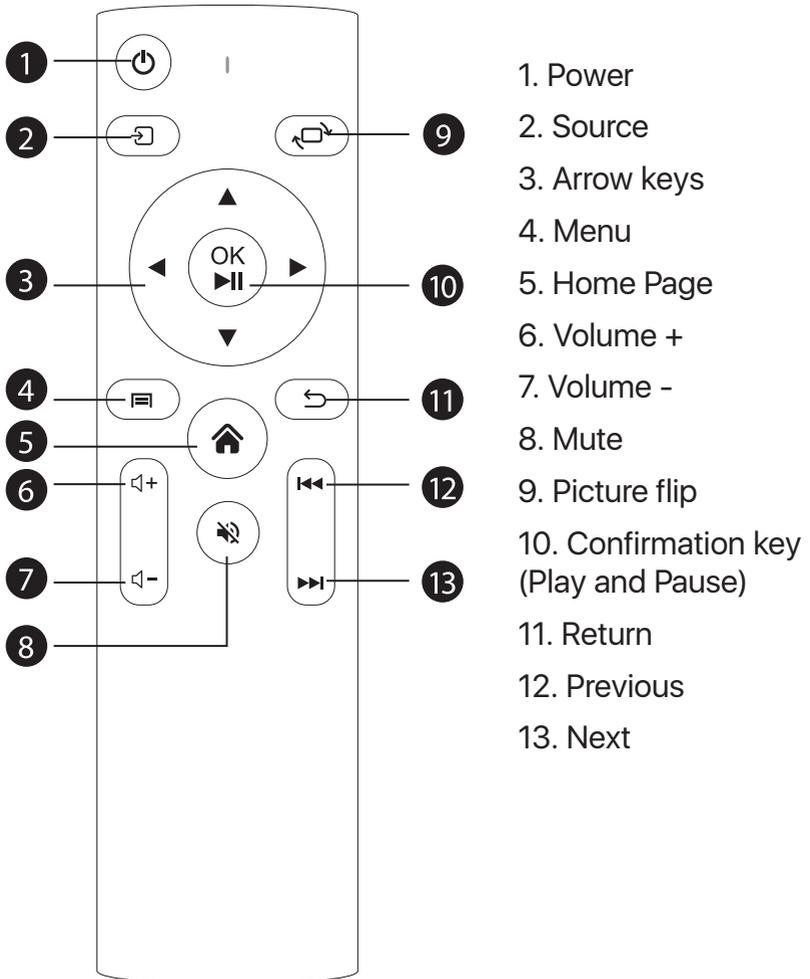


1. Keystrokes
2. Rating Label
3. Projector Mount Holes
4. Level-Stand Adjustment



1. Up Key
2. Down Key
3. Left Key
4. Right Key
5. OK Key
6. Exit
7. Power Key

Remote Control



Projector Installation

Standard Setting

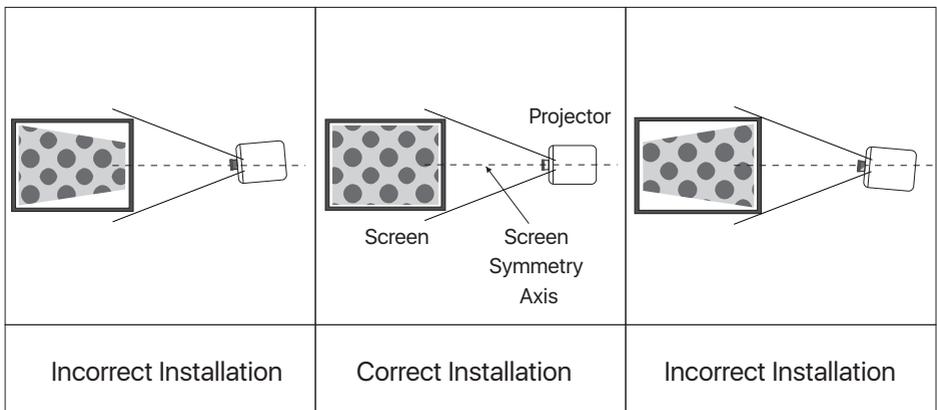
Please refer to the following table to adjust your picture size and distance. (from the lens to the screen).

Aspect ratio	16:9
Picture size (inch)	Projection distance (m)
50	1.70
70	2.38
100	3.30
120	3.97

Please allow $\pm 3\%$ to the image sizes in the table above. If the distance is less than min data and more than max data, the image could be blurry.

Warning:

Please check the diagram below for the trapezoid adjustment.

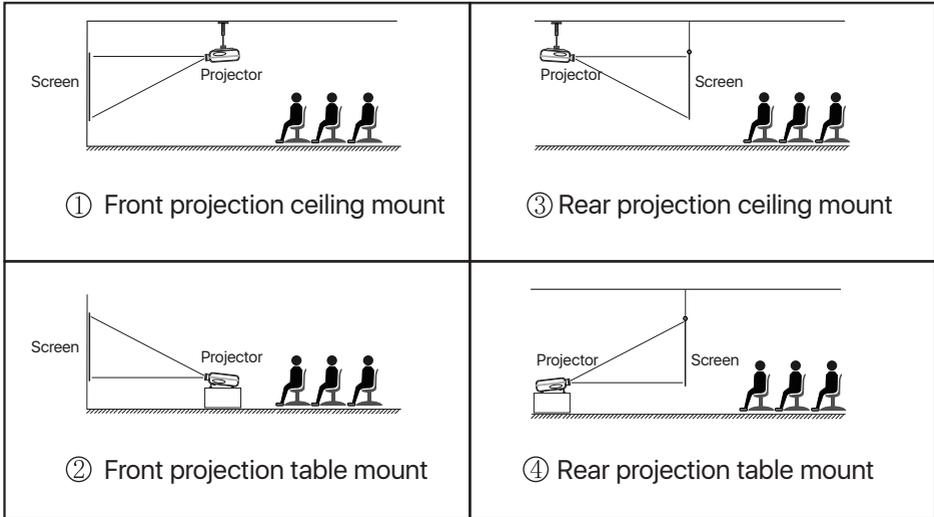


Projector Installation

Installation Method

Contact a professional installer to mount this projector to a ceiling.

Follow the instructions below for the correct projector positions.



Warning:

1. The projector may be damaged beyond repair if it is incorrectly mounted on a ceiling or on a surface.
2. The projector should only be used in an environment where the temperature falls within the following range: 5°C - 35°C . Projector malfunction may occur if this is not adhered to.
3. Malfunction may occur if the projector is subjected to dusty, wet, moist or smoky conditions.
4. Poor ventilation could cause overheating which could lead to damage to the projector as well as a life threatening situation.

Turn the Projector On/Off

Once the projector is connected to a power source, it will enter Standby mode and the cover signal indicator will be red.

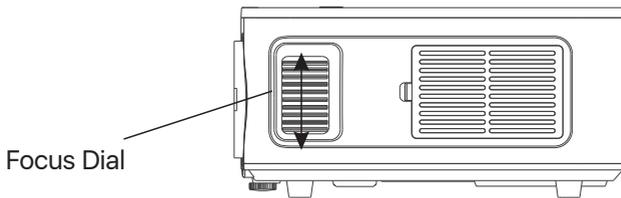
Operation On: Press the Power key on the body or the Power key on the remote control, to switch the projector on - the indicator will turn blue.

Operation Off: In the working state, press the Power key on the body or the Power key on the remote control, to switch the unit off - the indicator will change from blue to red.

Focus Adjustment

Focus Adjustment

Turn the trackwheel clockwise to bring the trackwheel to the end, then slowly rotate the trackwheel counterclockwise. At the same time, carefully observe the pixels on the screen. When the image particles are the clearest, the pixels on the screen are the best focus of the lens.



Using the Projector

Select the Source

Step 1: Turn on the projector and this main interface will appear.

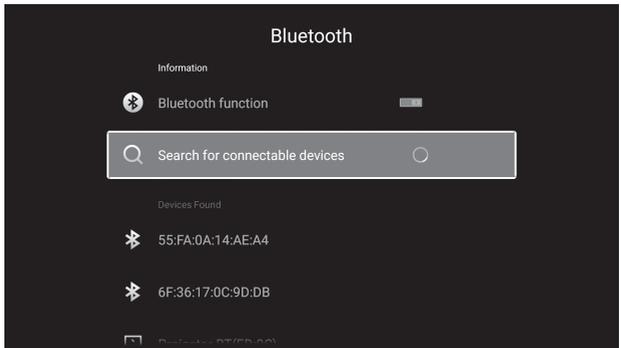
Step 2: In the signal source option, select the signal source you need and confirm the connection.



Connect to a Bluetooth Audio Device

Step 1: Select "Settings" on the left hand side of the main interface then select "Bluetooth".

Step 2: Open "Bluetooth", search for devices then connect to the device you need.



Using the Projector

Using MaxhubShare

Step 1: Select "MaxhubShare" in the main interface;

Step 2: After entering the interface, scan the QR code on the right to download the "MHshare TV" app.

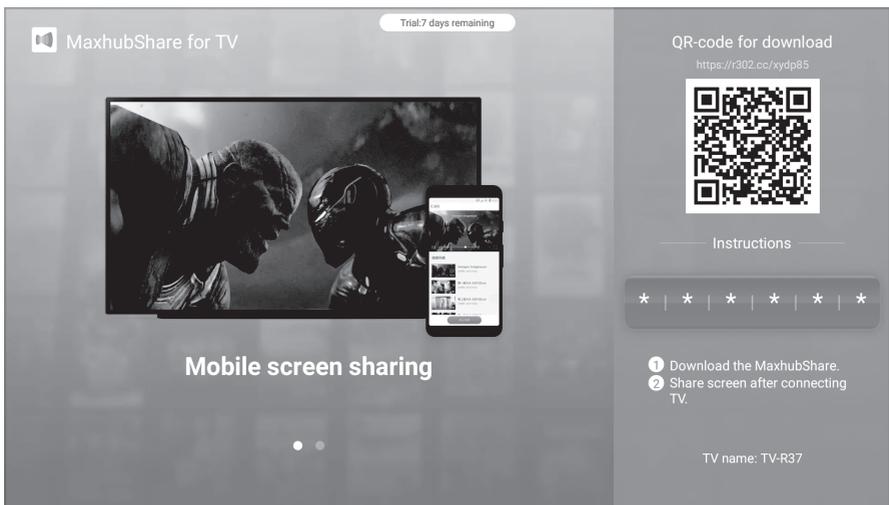
Miracast :

Connect the projector and mobile phone to the same WiFi then open the "MHshare" app. Search for "TV-R37" (the name of the TV on the projector interface), then click "Connect".

Once the connection is successful, select "Phone Mirroring"-"Start Now".

iOS Cast:

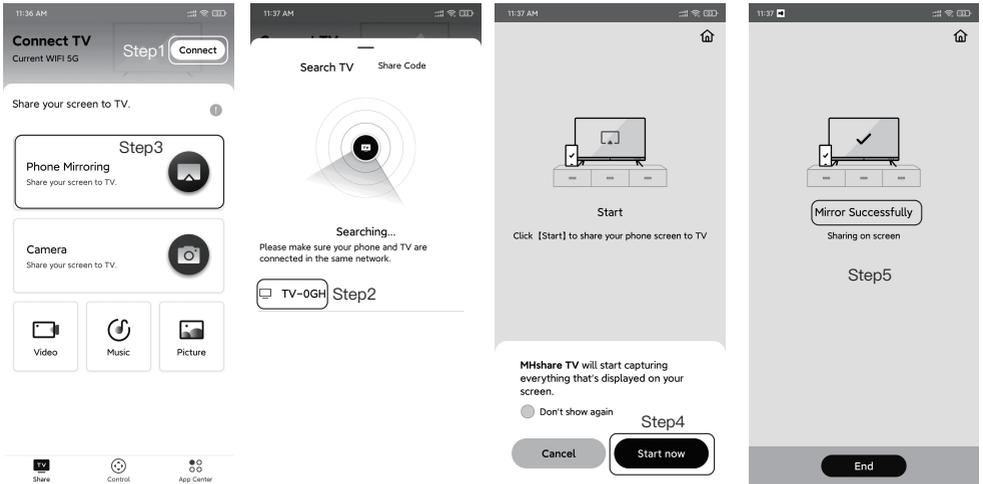
(No need to download app) The projector and the phone must be connected to the same WiFi. Turn on the mirroring function on the phone, search for the TV, select "TV-R37" (the name of the TV on the projector interface), click connect then the mirroring will be successful.



※TV name is randomly generated, this picture is for reference purposes only.

Using the Projector

Miracast Steps:



✂ This interface is for reference purposes only.

iOS Cast Steps:

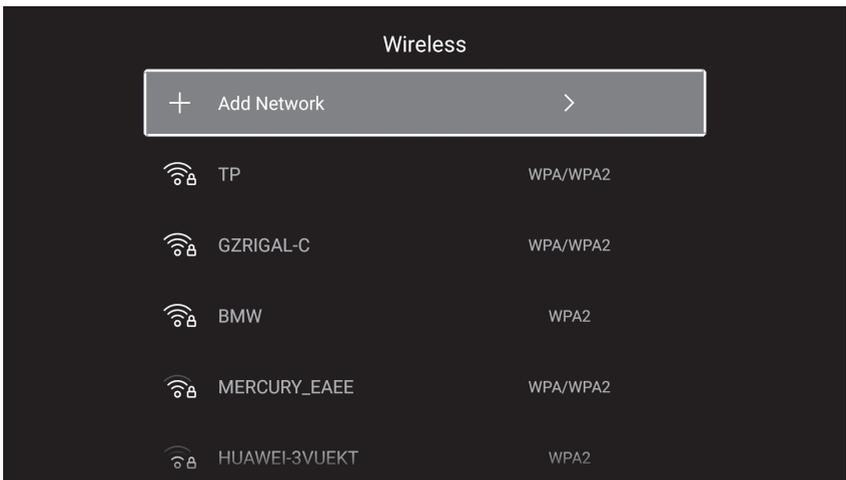
The operation method is similar to that of the mirroring for Android phones, and there is no need to download the app for the mirroring.

Using the Projector

Connect to WiFi

Step 1: Select "Network" → "Wireless" on the left hand side of the main interface;

Step 2: Search for WiFi, select the WiFi that needs to be connected, enter the password on the front through the virtual button and confirm.



Using the Projector

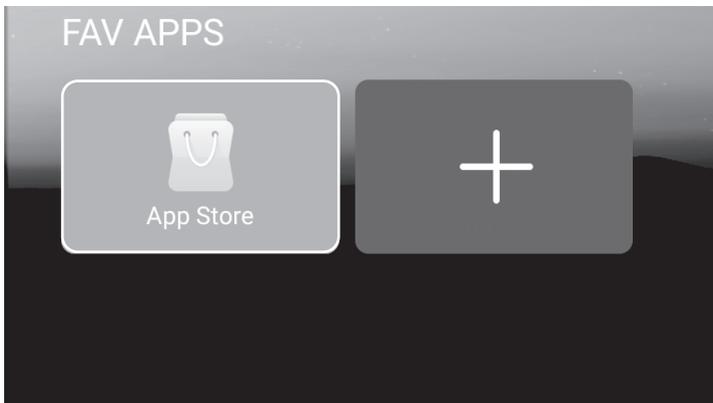
Read Files on U Disk

Select "Media" in the main interface, select your U disk and find the file you need to view in the category.



Download App

Select App Store at the bottom of the main interface, enter the interface and download the app you need. Apps can be added by pressing "+" next to the App Store.



Using the Projector

Projection Settings

Select "Settings" → "Projection setting" on the left hand side of the main interface and select "System Recovery".

Advanced keystone correction: Sides and Corners

Sides: Four-sided trapezoid

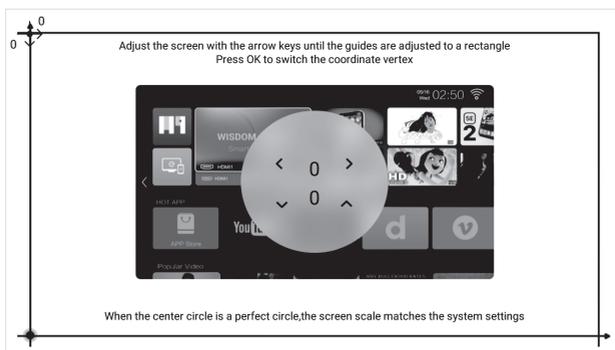
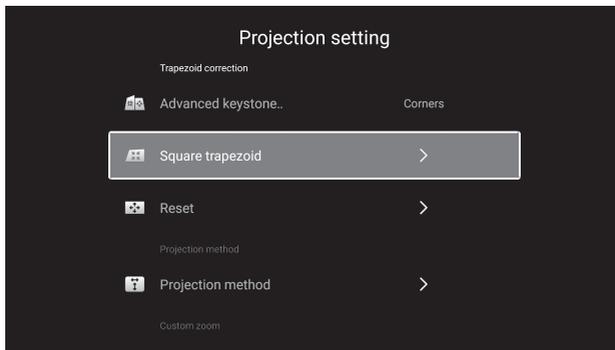
Corners: Square trapezoid

The keystone correction can be adjusted according to the interface prompts.

If you want to restore the original keystone correction settings, you can select Reset.

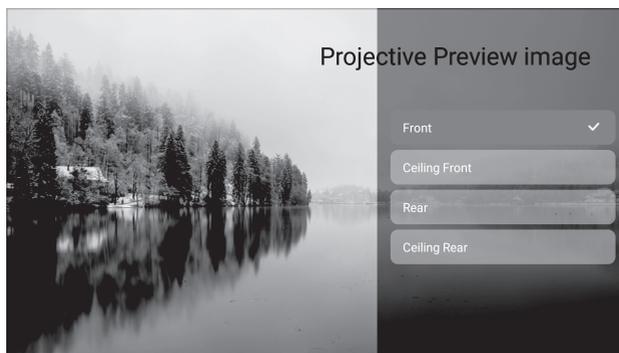
Square Trapezoid Setting

Select "Square Trapezoid". After entering the interface, adjust according to the prompts.

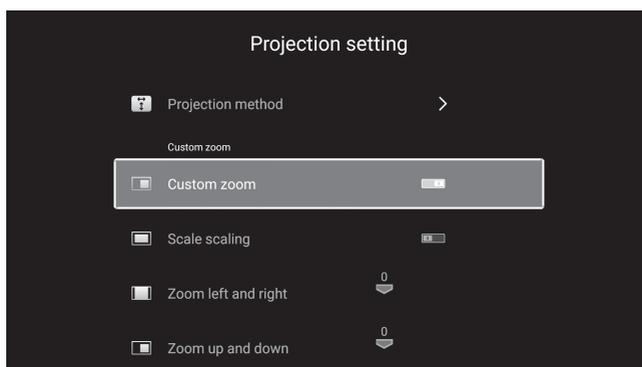


Using the Projector

Projection Method



You can also customize the zoom interface according to your needs.



Supported Multimedia Format

Video Format: 3GP/AVI/FLV/MP4/MPG/VOB/TS/M2TS/DAT/MKV

Audio Format: MP3/APE/AAC/FLAC/OGG/WAV/MID/M4A

Image Format: BMP/JPG/PNG/JPEG



This model does not support any Dolby audio decoding due to the copyright of Dolby patent.

Troubleshooting

Problem	Possible Causes
1. The indicator light does not work when the power switch is turned on.	Ⓒ Power cable is not connected properly.
	Ⓒ The power switch is faulty.
2. The projector does not work on when using the remote control.	Ⓒ The power switch is turned off.
	Ⓒ The remote control has no batteries or the batteries are low.
	Ⓒ The remote control is not being aimed at the IR receiver.
	Ⓒ The IR receiver is under strong lights.
3. No image.	Ⓒ The input source may not be correct.
	Ⓒ No input signal.
	Ⓒ The input cable is not connected.
	Ⓒ If it is in PC mode, the PC output frequency is not 50-60Hz. Make sure that the PC output is connected with the projector.
	Ⓒ If you are using a laptop, check the output signal is HDMI1 or HDMI2.
4. Auto-off.	Ⓒ The projector ventilation is blocked.
	Ⓒ The voltage is not stable.
	Ⓒ The projector has overheated- check that the fan is not broken.

Specifications

Projection Technology: LCD TFT display

Native Resolution: 1920x1080

Image Flip: 360°

Projection Mode: Front-Desktop / Rear-Desktop /
Front-Ceiling / Rear-Ceiling

Aspect Ratio: 16:9 & 4:3

Lamp Type: LED lamp, 50,000 hours life

Image Size: 40-150 inch

Digital Zoom: 60%-100%

Working Voltage: AC100-240V/50-60Hz

Projector Size: 260×234×114mm

Net Weight: 2.2kg



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