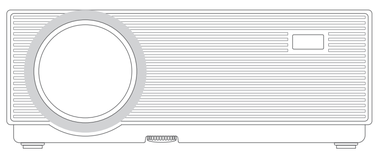
USER MANUAL



Please carefully read this user manual before using and keep it for future reference.

–Email: support@projectorcs.com–

V1.03

Thanks for choosing our product.
If you have any concerns or need any help,
please contact us at
support@projectorcs.com

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WHAT'S IN THE BOX



Projector



Remote
(Batteries Not Included)



Carrying Bag



User Manual



Tripod



HD Cable



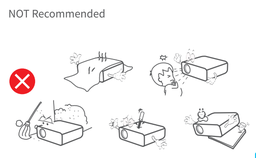
Power Cable

NOTICE

Recommended



NOT Recommended



PRODUCT OVERVIEW

QUICK START

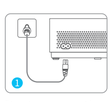
1. Projector Installation

Horizontal Placement

Ceiling Mounting

Note:
Whichever installation option you select, please make sure:
1. the projector is centered directly in front of the wall/screen, but not tilted or placed at an angle toward the wall/screen;
2. to go to **Settings** > **Projection Setting** > **Projection Mode** to select the corresponding projection mode so the images can be projected correctly.

2. Power On/Off



Plug the power cord into an outlet.



Take off the lens cover.



Press the **Power Button** to turn on the projector.



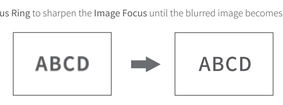
Press the **Power Button** twice to turn off the projector.

3. Images Adjustment

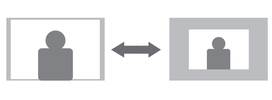
1. Rotate the **Keystone Correction Ring** to correct **Vertical Keystone Distortion** until the image is evenly rectangular.



2. Rotate the **Focus Ring** to sharpen the **Image Focus** until the blurred image becomes clear.



3. Go to **Homepage** > **Settings** > **Projection Setting** > **Image Scaling** to enlarge or reduce the image size. (Optional)



PROJECTOR CONNECTION AND INPUT SOURCE

Connect your device to the projector correctly, then select the right input source on the homepage.

1. USB Connection

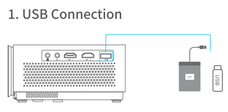
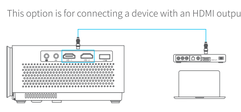




Photo Format Supported	BMP/JPG/PNG/JPEG
Audio Format Supported	MP3/WMA/MP2/AAC/FLAC/PCM
Video Format Supported	AVI/MP4/MKV/FLV/MOV/RMVB/3GP/MPEG/H.264/XVID

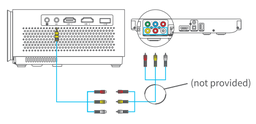
2. HD Connection

This option is for connecting a device with an HDMI output port.





3. AV Connection





TROUBLESHOOTING GUIDE

1. **The copyrighted contents from Hulu, Netflix, and similar services can not be mirrored or cast.**
   * Due to the copyright restriction from Hulu, Netflix, and similar services, the contents MAY NOT be mirrored or cast.
2. **What should I do if I want to watch the copyrighted contents from Hulu, Netflix, and similar services via the projector?**
   * Please prepare a Fire TV stick , Roku stick or Chromecast™ (not included), then connect it to the projector to watch the contents.
3. **Blurry image**
   * Adjust the focus ring/keystone.
   * The projector and screen/wall must be in the effective distance.
4. **Can I play a video with 4K resolution via a USB drive?**
   * The 4K video contents can be presented by connecting the projector to a laptop or a TV stick, but it cannot be presented via a USB drive.
5. **Remote unresponsive**
   * Make sure the remote points at IR receiver directly.
   * Do not cover the IR receiver.
   * Replace the old AAA batteries with new ones.
6. **Upside down images**
   * Go to **Homepage** > **Settings** > **Projection Setting** > **Projection Mode** to flip the projection image.
7. **Factory reset**
   * Go to **Homepage** > **Settings** > **System Setting** > **Restore Factory Default** to restore the projector to default settings.

WIFI CONNECTION

Go to **Homepage** > **Settings** > **Network Setting** to connect the projector to your router's WiFi.



SCREEN MIRRORING

For iOS System

Screen Mirroring Wirelessly

Step 1:
Connect the projector and your mobile device to the same router's WiFi or directly connect your mobile device to the projector's AP hotspot.

Tip:
When you are using the projector's AP hotspot, the content will be mirrored via the cellular data.

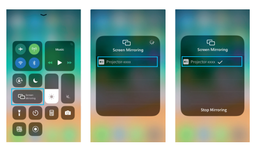
Step 2:
Go to **Homepage** and select **iOS Cast** to enter the interface below.





Step 3:
Activate **Screen Mirroring**/**AirPlaying Mirroring** in the **Control Center** of your iOS device and search for the projector.

Step 4:
Select **Projector-xxxx** from the searching list. The contents on your iOS device will be mirrored on the projection screen/wall after a successful connection.



Screen Mirroring via A Lightning Cable

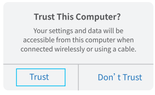
Step 1:
Go to **Homepage** and select **iOS Cable** to enter the interface below.





Step 2:
Connect your mobile device to the **USB Port** on the projector using the **ORIGINAL** lightning cable.

Step 3:
Select **Trust** in the pop-up window of **Trust This Computer**?



Step 4:
The contents on your iOS device will be mirrored on the projection screen/wall after a successful connection.

For Android System

To activate this function, please make sure your Android device supports **Multi-screen/Smart View/Wireless Display**. Names may vary on different Android devices.

Step 1:
Go to the WiFi settings of your Android mobile device to switch on the option of **WiFi**.

Note:
Successful WiFi connection is not a must, but please make sure the WiFi switch on your Android device is **ON**.

Step 2:
Go to **Homepage** and select **Miracast** to enter the interface below.





Step 3:
Activate the **Multi-screen/Smart View/Wireless Display** function on your Android device and search for the projector.

Step 4:
Select **Projector-xxxx** from the searching list. The contents on your Android device will be mirrored on the projection screen/wall after a successful connection.

BLUETOOTH CONNECTION

1. Use as A Bluetooth Speaker

You can connect your mobile device to this projector via a Bluetooth connection and use it as Bluetooth speaker.

Step 1:
Go to **Homepage** > **Settings** > **BT Amplifier** to make the projector ready for Bluetooth connection.

Step 2:
Go to the Bluetooth setting of your mobile device to turn on the Bluetooth, then search for **Projector-XXXX** from the search list and pair the mobile device with the projector.

Tip:
Press the back button to exit this mode.

2. Connect to An External Bluetooth Speaker

Except for the wired 3.5mm audio output port connection, you can also connect a Bluetooth speaker or Bluetooth headphones to this projector via the Bluetooth connection.

Step 1:
Turn on your Bluetooth device and make it ready for a Bluetooth connection.

Step 2:
Go to **Homepage** > **Settings** > **System Setting** > **Bluetooth** and press **OK** to enter the interface below.

Step 3:
Press the Right button to turn on the Bluetooth function of the projector, then select **Search device** and press **OK** to start searching for available Bluetooth devices.

Step 4:
Select your BT device and pair it with the projector.

IMPORTANT:
1. Compared with the wired connection to a speaker, BT wireless connection spends more time processing digital audio data, converting said data to an audio signal, and streaming the signal. There may be a delay or slight lag on audio due to signal interference.

As a result, the sound on the speaker may not be in sync with the image on the projector, especially when you are using wireless screen mirroring with WiFi and BT wireless connection at the same time.

If you are experiencing this situation, please check the following options to improve audio quality:

* Instead of using wireless screen mirroring with WiFi and BT wireless connection at the same time, we recommend using wired screen mirroring and BT connection or using HD connection via the provided HD cable and BT connection simultaneously. If you still want to use wireless screen mirroring, it is recommended to output the audio via a wired speaker.
* Move your BT device closer to the projector.
* Keep the projector and your BT device away from other BT devices to avoid interference.
* You may be able to adjust the latency (Lip Sync) on your device which is playing the video. The way to adjust the latency varies with different devices; please consult it from the device manufacturer.

2. Due to the compatibility issue between BT speakers/headphones and the projector, few BT devices may not be paired with the projector via BT wireless connection. Please contact us at **support@projectorcs.com** for further assistance.

SETTINGS

1. Press the **Menu** button on any interface to check the **PICTURE**, **SOUND** and **OPTION** settings.

Tips:
1. After you select **User** in the option of **Picture Mode**, you can change the settings of the **Contrast**, **Brightness**, **Color**, **Tint** and **Sharpness** to adjust the image quality.
2. If you select **User** in the option of **SOUND**, you could change the settings of the **Treble** and **Bass** to adjust the sound effect.
3. When you are using the **USB connection** or **HD connection** on the projector, the option of **Aspect Ratio** will be activated. You can then adjust the aspect ratio of the projection image.

2. Go to **Homepage** > **Settings** to connect the projector to a WiFi network, change language, restore the projector to factory settings, change the projection mode and adjust the image size.

PROJECTION DISTANCE AND SIZE

* The recommended projection distance varies with different projection contents. Please adjust the distance between the wall/screen and the projector properly as needed.
* Ambient darkness will improve the clarity of the projected images.

SPECIFICATION

Display Technology	LCD	Light Source	LED
Resolution	Native 1920 x 1080	Input Signal	576i、720P、1080i、1080P
Installation Type	Front/Rear/Ceiling	Aspect Ratio	4:3/16:9/Auto
Focus	Manual	Keystone	±15°
Speaker	3W/4ohm	Power Supply	AC 100-240V, 50/60Hz
Unit Dimension	7.8x5.7x2.8inches (19.7x14.5x7.1cm)	Unit Net Weight	2.2lbs(1kg)
Photo Format Supported	BMP/JPG/PNG/JPEG	Audio Format Supported	MP3/WMA/MP2/AAC/FLAC/PCM
Video Format Supported	AVI/MP4/MKV/FLV/MOV/RMVB/3GP/MPEG/H.264/XVID	Ports	USB Port x 1/HD In x2/AV In x 1/Audio Out x 1
Mounting Screws	1/4''	Screw Number	Not included

FCC Statement

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

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 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.
This equipment complies with FCC 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.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

ISEDC Warning

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.
The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance. The minimum distance from body to use the device is 20cm.

L'appareil est conforme aux directives d'exposition aux RF, les utilisateurs peuvent obtenir des informations canadiennes sur l'exposition aux RF et la conformité. La distance minimale du corps pour utiliser l'appareil est de 20cm.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
Cet émetteur ne doit pas être colocalisé ou fonctionner en conjonction avec une autre antenne ou un autre émetteur.

Operation of this device in the band 5150-5250 MHz is restricted to indoor use only.Le fonctionnement de cet appareil dans la bande 5150-5250 MHz est limité à une utilisation en intérieur uniquement.

5GHz band(W52): Indoor use only