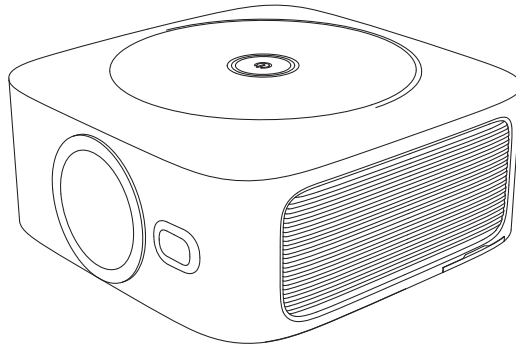




# User Manual

Enjoy Now, Master Your Moment



Model: J7

Please read this manual carefully before using the projector.

# Catalogue

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# Important Safety Considerations

## Attentions:

Thank you for purchasing this series of video projectors.

Please read through this User's manual for proper use of this product.



## Friendly Reminder:

- 1 Do not look directly into the lens while the projector is running, as strong light may damage your eyes.
- 2 Do not block the air outlet to prevent the projector from cooling down because internal electronics are damaged.
- 3 Keep the projector and accessories out of the reach of children.
- 4 Please make sure that the working environment of the projector is dry and ventilated.
- 5 To prevent electric shock, please keep the projector out of the rain and away from moisture, it is recommended to switch off the projector after it has run for 6 hours non-stop.
- 6 Do not press hard on the projector, as it may damage the product.
- 7 Do not throw, hit, or shake the projector to avoid damaging the circuit board.
- 8 Any questions after receiving the projector, please contact us, we will quickly and correctly solve your problem within 24 hours and give you a satisfactory answer.

## Package Contents

Power Cord \*1

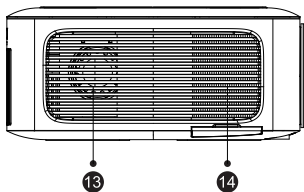
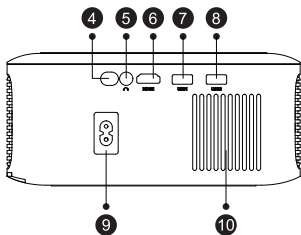
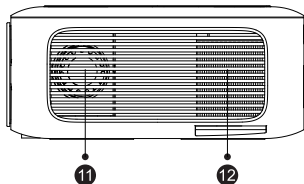
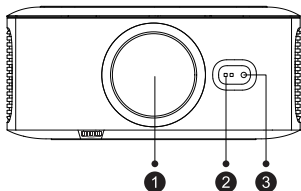
HDMI Cable \*1

Remote Control \*1

User Manual \*1

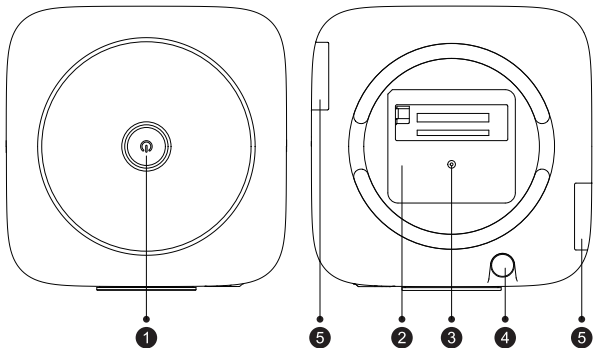
Projector \*1

# Projector Description



- |                   |                    |
|-------------------|--------------------|
| 1. Lens           | 8. USB2 Port       |
| 2. TOF camera     | 9. Power Jack      |
| 3. IR Receiver    | 10. Cooling Window |
| 4. IR Receiver    | 11. Speaker        |
| 5. Headphone Jack | 12. Dust-Proof Net |
| 6. HDMI Port      | 13. Speaker        |
| 7. USB Port       | 14. Dust-Proof Net |

# Projector Description



## 1. Power Key

## 2. Bottom Label

(Remove the Bottom Label  
& Dust Cover to clean up the dust.)

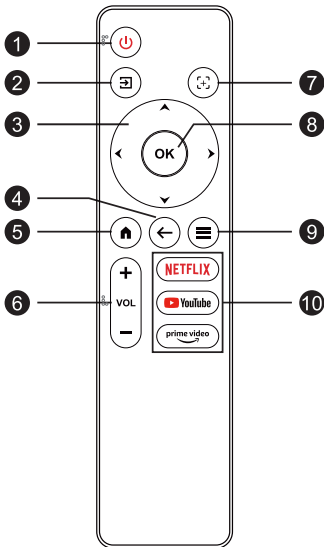
## 3. Hole for Stand(1/4 inch)

## 4. Height Adjustment Machine Feet

## 5. Dust Removal Button

Open the dust removal button, take out the  
dust filter inside, and clean it regularly  
(recommended once a month).

# Remote Control Button Function



## 1. Power

Press to power On/Off

## 2. Input Source

Press to choose from input sources

## 3. Navigation

Control cursor on the screen

## 4. Back

Return to previous page

## 5. Home

Access homepage

## 6. Volume +/-

## 7. Pro Four Point Trapezoid

## 8. OK

Confirm a selection/pause/resume

## 9. Settings

Press to access dashboard

## 10. ① YouTube

Open the YouTube app

## ② Netflix

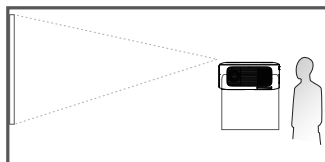
Open the Netflix app

## ③ Prime Video

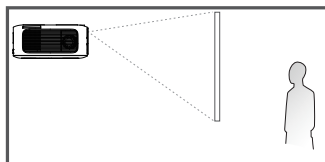
Open the Prime Video app

\* Please install 2 AAA batteries (not included) into the remote control before use.

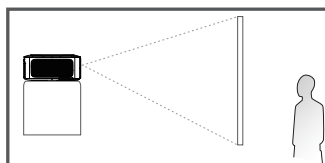
## Projector Installation



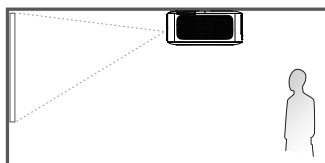
Front Desktop



Rear Ceiling




Rear Desktop



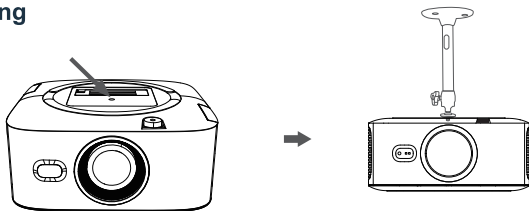
Front Ceiling

### Note:

Whichever installation option you select, please make sure.

\*To go to Homepage > Setting  > Projection to select the corresponding projection mode, so the images can be projected correctly.

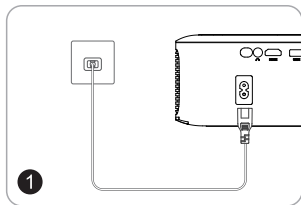
## Ceiling



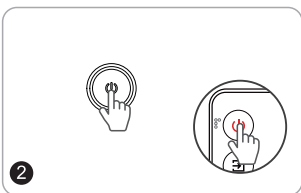
**Tip:** When ceiling mounting the projector, an additional mounting bracket is required. This projector uses a single-hole mounting bracket, so it is important to confirm the specifications before purchasing to avoid buying the wrong one.

# Quick Start

## Power On/Off



Take off the lens cover.  
Connect the power adapter to an outlet.

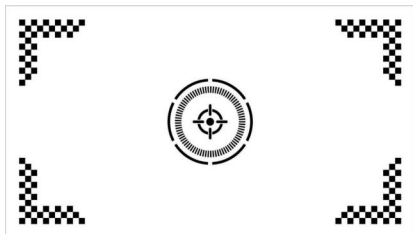


When plug the power cord, the power light will turn on. Wait for 5 seconds, press the power button, and the machine will start running normally.

## Screen Adjustment


### Auto Focus

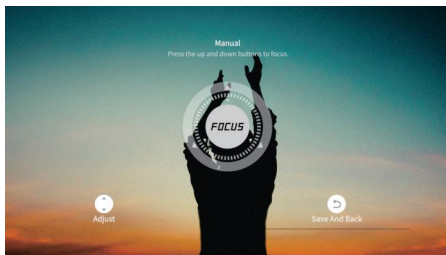
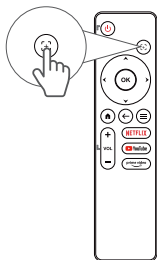
When the projector detects shaking/rapid movement, it will automatically adjust the image quality. You can go to Homepage > Settings (⊕) > Focus to enable Auto Focus After Boot, allowing the projector to automatically adjust the focus after it is powered on.




# Screen Adjustment

## Electric/Manual Focus

You can also press the Focus buttons on the remote or go to Homepage > Settings  > Focus > Manual Focus to sharpen the image focus until the blurry image becomes clear.

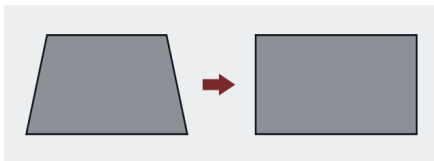


## Auto Keystone Correction

When the projector detects shaking/rapid movement, it will automatically correct the keystone distortion. You can enable more automatic features by going to Homepage > Settings  > Keystone.

- Auto Correction After Boot: Automatically corrects vertical distortion after the projector is powered on.

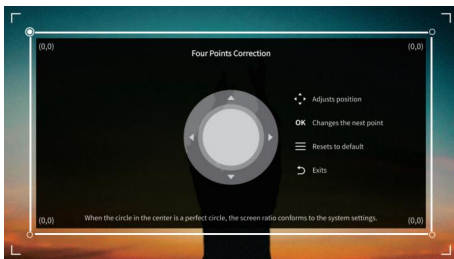
The optimal angle for automatic keystone correction is to keep it within 15°.



# Screen Adjustment

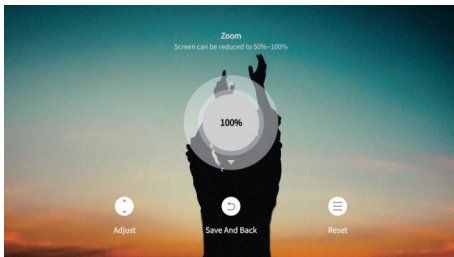
## Manual Keystone Correction

Go to Homepage > Settings (⊕) > Keystone > Four Points Correction to manually correct the image shape by four points.



## Screen Size Adjustment

Go to Homepage > Settings (⊕) > Zoom to reduce or enlarge the image size between 50% and 100%.



# Connection

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



## 1. USB Connection

To play files stored on a USB disk, insert the disk into the projector, Then go to Homepage > Inputs  $\rightarrow$  and select USB to locate and play the desired file.

## 2. Audio Connection

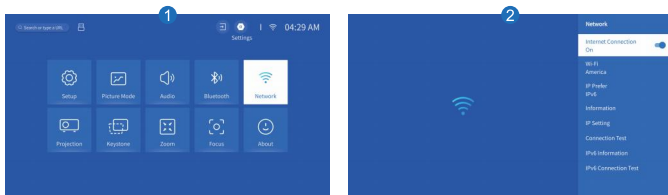
Support 3.5mm earphones and other cable sound devices. Not required to select any input source.

## 3. HDMI Connection

To connect a device with an HD output port to the projector, use the provided HD cable to connect it to the projector's HD input port. Then go to Homepage > Inputs  $\rightarrow$  and select HDMI.

## Wi-Fi Connection

You can connect your projector to your router's WiFi by going to Homepage > Settings  $\odot$  > Network.

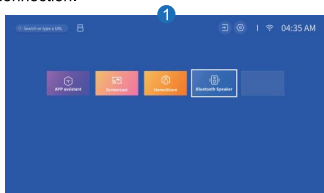


# Connection

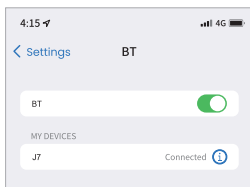
## BT Speaker Mode

You can use this projector as a BT speaker by connecting your mobile device to it through a BT connection.

**Step 1:** Go to Homepage > My Apps  > BT Speaker to make the projector ready for a BT connection.




**Step 2:** Access your mobile device's BT settings and activate BT Search for J7 in the available devices list to pair your mobile device with the projector.

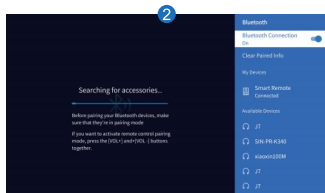
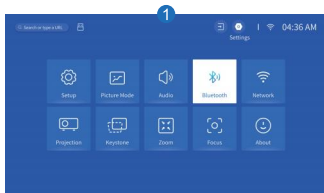


## Bluetooth External Connection

You can connect your projector to other Bluetooth speaker devices.

**Step 1:** Turn on your Bluetooth external connection

**Step 2:** Go to Homepage > Settings  > BT to scan available BT devices, then select your BT device and pair it with the projector.



# Screen Casting & Mirroring

## Important Note:

Copyrighted content from Hulu, Disney+, or other similar streaming services CANNOT be wirelessly mirrored or cast due to copyright restrictions.

## For Android System

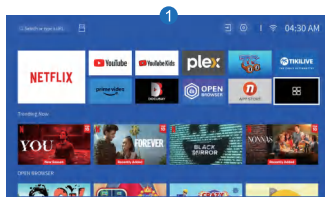
To activate this function, please make sure your Android device supports Multi-screen/smart View/Wireless Display, Names vary on different Android devices.

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

## Note:

When you are using the mobile device's hotspot, the content will be mirrored using cellular data.

**Step 2:** Go to Homepage > My Apps  > Screencast 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:** Choose J7 from the list, and once the connection is successful, the content on your Android device will be mirrored onto the projection screen or wall.


# Screen Casting & Mirroring

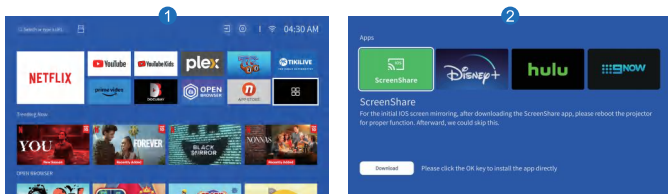
## For iOS System

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

### Note:

When you are using the mobile device's hotspot, the content will be mirrored using cellular data.

**Step 2:** Go to Homepage > My Apps  > APP assistant. Then, select ScreenShare and press OK on the remote to download and install the ScreenShare app.



### Tips:

- \* You will need to download the ScreenShare app for the initial setup. Afterward, you can skip this step.
- \* After downloading the ScreenShare app, please reboot the projector to ensure the proper functioning of the app.


**Step 3:** Go back to the My Apps page, and then launch the ScreenShare app to enter the following page.

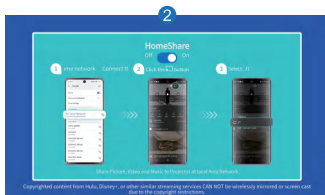
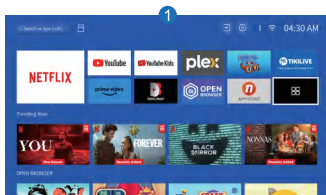
**Step 4:** Go to the Control Center of your iOS device, then tap Screen Mirroring/Air Playing to search for the projector.

# Screen Casting & Mirroring


## Home Share

**Step 1:** Connect the projector and your mobile device to the same router's WiFi.

**Step 2:** Go to Homepage > My Apps  and then select HomeShare to access the following page. Ensure the toggle is switched to On.



**Step 3:** Launch a video player App on your mobile device and select a video to play.

**Step 4:** Tap  to search for the projector and select J7 to connect. The contents on your device will be cast to the wall/screen.

### Tip:

When you cast a video from your mobile device, the video will only be displayed on the projected screen and you can still use your mobile device without interrupting the video or showing any of your other content.

# Projector Settings

## Setup

1. Set the projector's language.
2. Adjust the date and time settings.
3. Set the screen to automatically activate screensaver after a specific period of inactivity.
4. Set the screen turn-off timer.
5. Set the screen to automatically turn off after a specific period of inactivity.
6. Update the software as needed.
7. Restore the projector to the factory settings.

## Picture Mode

Select the picture mode and adjust the image preferences such as color temperature, contrast, etc.

## Audio

1. Set your preferred sound style such as vivid, movie, etc.
2. Choose the correct digital output mode.

## BT

Connect the projector to external BTspeakers and headphones.

## Network

Connect the projector to a working WiFi network.

## Projection

Select the appropriate projection mode to ensure accurate image projection.

## Keystone

1. Enable the projector to automatically correct the keystone after it is powered on.
2. Enable the projector to automatically correct the keystone after it is moved.
3. Enable the projected image to automatically match the screen.
4. Enable the projector to automatically avoid obstacles.
5. Correct the keystone manually.

## Zoom

Modify the image size between 50% and 100%.

## Focus

1. Enable the projector to automatically adjust the focus after it is powered on.
2. Enable the projector to automatically adjust the focus after it is moved.
3. Adjust the focus manually.

## About

1. Check version info, license info, and device temperature.
2. Rename the projector.

# Specification

Model	J7	
Display Technology	LCD	
Light Source	LED	
Resolution	1920*1080P	
Installation Type	Front / Rear / Ceiling	
Aspect Ratio	4 : 3 / 16 : 9	
Focus	Auto / Manual	
Keystone	Auto / Manual	
Power Supply	AC 100-240V, 50/60Hz	
Unit Dimension	7.8*7.8*3.54 inch	
Unit Net Weigh	2.45 lb	
Video Supported Format	Container	.rmvb/ .flv/ .rm/ .mpe/ .tp/ .avi/ .mpg/ .mov/ .mpeg/ .mkv/ .ts/ .avs/ .dat/ .trp/ .mp4/ .wmv/ .divx/ .asx/ .m2ts/ .3gp/ .vob/ .asf/ .m4v/ .mts/ .m1v/ .flv/ .ram/ .avs2/ .m2v/ .hiv/ .iso/ .heic/ .m4v/ .pvr/ .ssif/ .ivf/ .264/ .ogm/ .264/ .m2t/ .vc1/ .webm/ .265
	Codec	VP9/ H.263/ AVS2/ RV30/RV40/ HEVC/H.265/ WMV3/ AV1/ MPEG1/2/ H.264/ VC1/ MPEG4/ AVS/ JPEG/ Divx/ AVS+/ VP8
Audio Supported Format	Container	.mp3/ .aif/ .pls/ .flac/ .wma/ .m4a/ .wpl/ .amr/ .m3u/ .aac/ .ogg/ .ac4/ .m3u8/ .ac3/ .mp2/ .awb/ .wav/ .ec3/ .rm
	Codec	MPEG1/2/2.5/ AAC-LC/ WMA/ AC3/ EAC3/ VORBIS/ LPCM/ DTS/ IMA-ADPCM/ G711/ LBR/ FLAC/ OPUS/ AC4/ AMR
Photo Supported Format	Container	.png/ .bmp/ .jpg/ .png/ .jpeg/ .gif
	Codec	JPEG/ PNG/ BMP/ GIF/ WEBP
Mounting Screws	M6, 1/4"(not included)	
Input Ports	HDMI *1,USB*2	
Output Ports	3.5mm headphone	
Working Temperature	0~35°C	

## Troubleshooting Guide

1. The copyrighted content from Hulu, Netflix, and similar services can not be mirrored or cast

\* This projector offers a range of pre-installed streaming apps that are officially licensed. You can go to the homepage > Apps, search for the app, and log in to your account to play the content.

2. Fuzzy Image

- \* Adjust the focus or keystone correction of the projector.
- \* Make sure the projection distance is in the effective focal range of the projector.
- \* Remove the dust or dirt from the lens with a blower or soft-bristled brush.

3. Non-rectangular Image

- \* Place the projector perpendicular to the screen/wall if keystone correction function is not used.
- \* Use the keystone correction function to adjust image shape.

4. Automatic keystone correction failure

- \* Make sure the adjustment sensor on the front of the projector is not blocked or smudged.
- \* Move the projector until it is perpendicular to the projection surface and try again.

5. Autofocus failure

- \* Make sure the adjustment sensor on the front of the projector is not blocked or smudged.
- \* Move the projector back and forth until the projector is in recommended projection distance.

6. Remote control unresponsive

- \* Make sure the batteries are installed correctly and not drained.
- \* Remove any obstructions between your projector and remote control.
- \* Ensure the remote control is successfully paired with projector via BT.
- \* Make sure no button is pressed or stuck and check if the power indicator is still on. If yes, please contact customer support or local service center.

7. Others

- \* Please feel free to contact us at [service@happrunlife.com](mailto:service@happrunlife.com).



Manufactured under license from Dolby Laboratories, Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.



Netflix is a trademark of Netflix, Inc.



The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

## 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.

## ISED 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.



## TOP SERVICE:

Any questions about this item, please

 1-888-986-2646(US)

 US:service@happrunlife.com

 EU:service.eu@happrunlife.com

 UK:service.uk@happrunlife.com

Please scan the QR code to watch the video for detailed steps.

