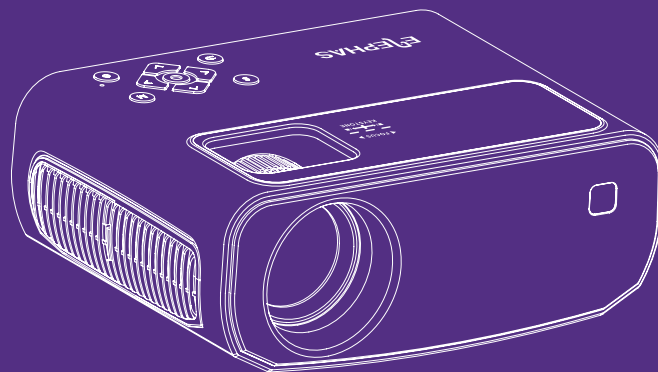




# USER MANUAL



✉ [service@elephas.com.hk](mailto:service@elephas.com.hk)

🎧 7/24 Comprehensive Service

CE FCC UKCA RoHS

MODEL NO.

**W13-M**



**ACTIVATE YOUR 12-MONTH WARRANTY  
& CUSTOMER SERVICE**

 [service@elephas.com.hk](mailto:service@elephas.com.hk)

 **7/24 Comprehensive Service**



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## Safety Instructions

Read all instructions before you use this device. Do not make any changes or create settings that are not described in this manual. If physical injury, loss of data, or damage is caused by failure to follow instructions, the warranty does not apply.

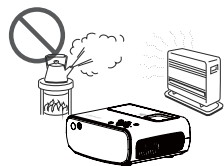
### Setup

1. To reduce the risk of fire or electric shock, do not expose the device to rain or moisture. Objects filled with liquids, such as vases, should not be placed on this device.
2. Do not place this device on soft surfaces such as tablecloths or carpets, otherwise the device could be a fire hazard.
3. Do not place this device in areas susceptible to excessive dust and dirt or near any appliance generating a strong magnetic field.
4. To prevent overheating do not block or clog the ventilation openings.
5. Never place this device in a confined space. Always leave enough space around this device for ventilation.
6. Protect this device from overexposure to direct sunlight, heat, large temperature fluctuations and moisture. Avoid extreme temperatures. The suitable operations and storage temperature for this device and its accessories is ( 0°F to 95°F).
7. When this device is running for a long period of time, the surface may become hot. Shut it down immediately and unplug the charger. Resume operation after this device has cooled down.
8. Always handle this device with care. Avoid touching the lens. Do not allow children to handle the device without supervision.
9. Never place heavy or sharp objects on this device.
10. To avoid electric shock, do not disassemble.
11. Use attachments or accessories specified by the manufacturer only.
12. Avoid extreme vibrations as they may damage the internal components.

The following safety instructions ensure the long service life of the projector to avoid fire or electric shock. Please read carefully and pay attention to the following warnings.



Don't install the projector in sites with improper ventilation.



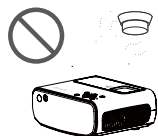
Don't install the projector in hot and humid sites.



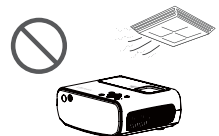
Don't cover the projector ventilation holes with any material.



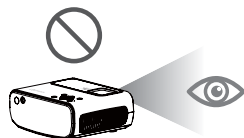
Don't install the projector in dust and smoke sites.



Don't install the projector near the temperature and smoke transducer. It may cause a sensor failure.



Don't install the projector in sites with direct blowing of warm and cool air-condition wind.



Please do not look into the lens when the projector is working, otherwise it may hurt your eyes.



Please keep the projector away from water or any other liquid as it is not waterproof.

## • Notice

- (1) Please use the power cord with caution to avoid unduly bending. Damaged power cord may cause electric shock.
- (2) Please use the projector with caution to avoid dropping or shocking, which may damage the internal components.
- (3) Please use the same power voltage as marked on the projector.
- (4) Please use the projector in a dark room to get the best projection.
- (5) Please do not disassemble the projector by yourself, otherwise the warranty will be void.
- (6) Please do not look into the lens when the projector is working, otherwise it may hurt your eyes.
- (7) Please turn off and unplug from the power supply if not using the projector for a long time.

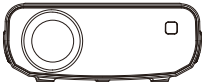
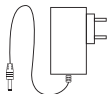
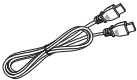

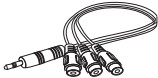



## • Disposal

E-waste recycling instructions

All electronic waste is made up of deadly chemicals such as lead, cadmium, beryllium, mercury and brominated flame retardants. Disposing of gadgets and devices improperly increases the chances of these dangerous chemicals contaminating the soil, polluting the air and leaching into water bodies.

Please find an e-waste recycler who is officially certified by the Basel Action Network (BAN)

## Package List

|   |   |   |
|---|---|---|
|  |  |  |
| Projector × 1   | Adapter × 1   | HD Cable × 1  |
|  |  |  |
| Remote Control × 1<br>(Batteries are not included)                                | 3 in 1 Video Cable × 1  | Tripod Stand × 1  |
|  |  |   |
| Projector User Manual & Quick Start Guide   |   | Lens Cover × 1  |

### Tips:

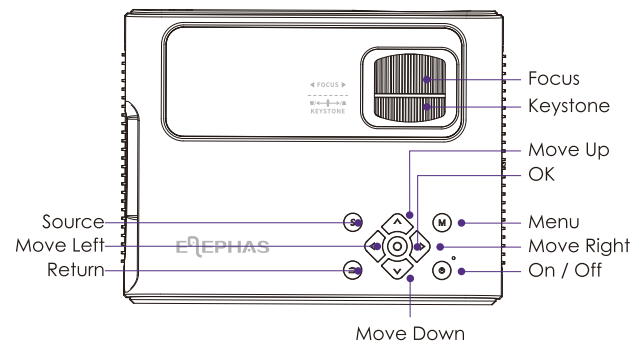
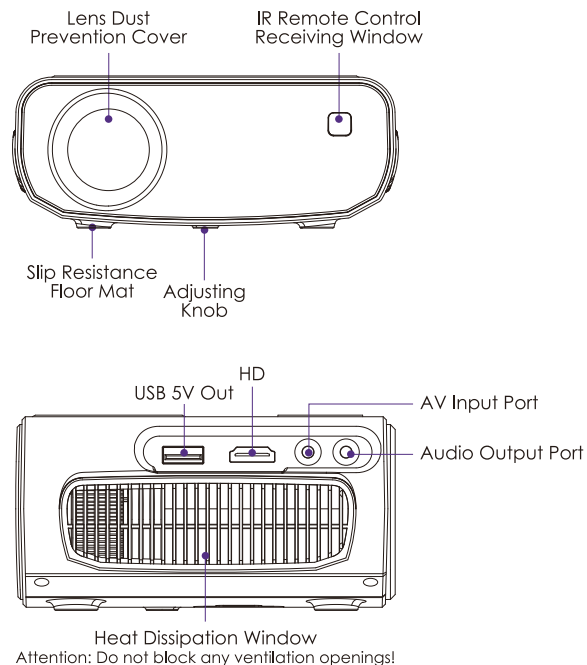
#### 1. Blurry Image

- \* First, correct the keystone to a rectangle.
- \* Second, rotate the focus button to obtain the best clarity.
- \* Elective Projection Distance: 2.75-14 feet.
- \* If there is any part missing, please contact our customer service email address in the Quick start guide or contact the seller you bought this device.

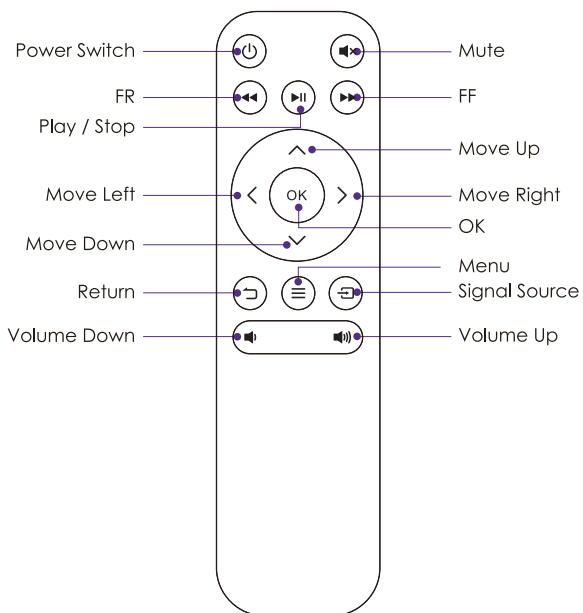
#### 2. Mounting Hole

Adopting a single mounting hole dual-use design, the projector is compatible with the standard camera tripod and 1/4 inch screw projector tripod stand. Meanwhile, you can rotate 360° the screw to meet different angle needs.

## Overview



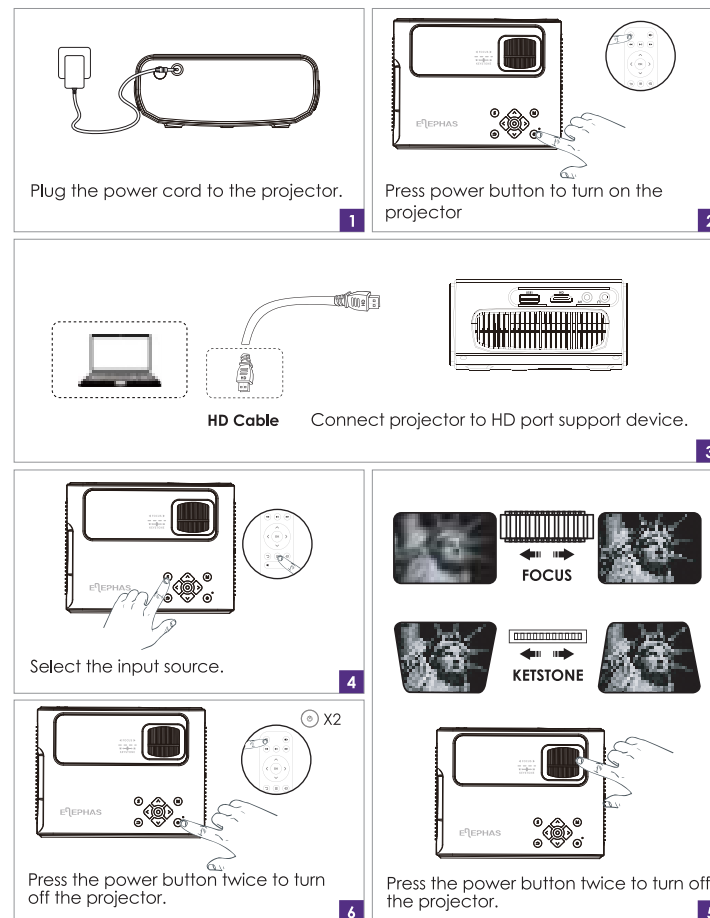
## Remote Control



### Attention:

1. Do not submerge the remote control in water.
2. Do not put the remote control near fire or in wet or hot places.
3. Do not use old and new batteries together in the remote control.
4. Please take the batteries out if not using the remote control for a long time to avoid battery leakage.
5. Please point the remote control toward the IR receiver.
6. Please use the remote control within 20ft distance and 30 degree angle.
7. If this part missing, please contact our customer service email address in the Quick start guide or contact the seller you bought this device.

## Getting Started

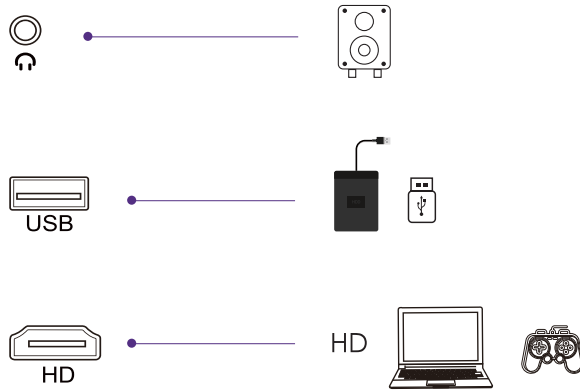


### Tips:

1. If the image is displayed as a trapezoid shape, you can adjust it with the keystone correction function by turning the keystone ring. This should normalize the display image.
2. Make sure the projector is horizontal to the projector screen and adjust the focus by turning the focus ring.

## Connection

### • Projector interface connection

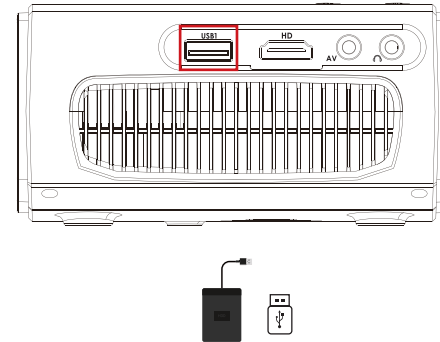


Connect multiple devices and applications.

### • USB connection

**a. Insert the USB flash/storage hard drive into the USB port and choose USB as source from the menu.**

(The USB icon on the main interface will turn blue after the USB is inserted. If the USB icon on the interface does not display blue, you need to insert it again or check whether the USB disk is faulty.)



\*USB port is 5V power supply port for charging.

\*USB port for charging when using a lightning cable for connecting to mobile device.



## Supported multimedia formats

### b. Choose the content which you need to play.

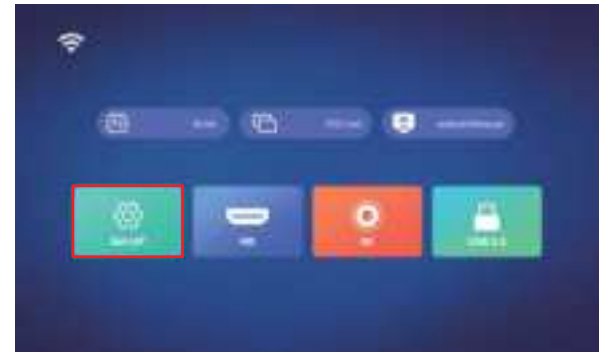
| File         | Format  | Suffix            | Decoding         |
|--------------|---------|-------------------|------------------|
| Video Play   | MPEG1   | .DAT\ .MPG\ .MPEG | \                |
|              | MPEG2   | .MPG              | \                |
|              | MPEG4   | .AVI\ .MP4        | DIVX, XVID       |
|              | RM\RMVB | .RM\ .RMVB        | RV8, RV9, RV10   |
|              | H264    | .MKV\ .MOV        | H.264            |
|              | MJPEG   | .AVI              | \                |
|              | DIVX    | .DIVX\ .AVI       | MPEG, DIVX, H264 |
| Picture Play | FLV     | .FLV              | H264             |
|              | JPEG    | .JPG              | \                |
|              | BMP     | .BMP              | \                |
| Audio Play   | PNG     | .PNG              | \                |
|              | MP3     | .MP3              | \                |
|              | M4A     | .MP4              | \                |

## • WiFi connection

1. Please make sure your mobile device and the projector are using the same WiFi when connecting via WiFi.
2. Please note that if you are using a non-WiFi method for iOS Cast/Android Miracast, the mobile traffic of your device will be consumed.
3. Please make sure your device supports the screen casting function when using the DLNA function.
4. Please select the correct input source to go to the connection page, then connect your device to the projector when you use the DLNA/iOS Cast/Android Miracast function.

### How to Connect the Projector to WiFi? ★

#### Step 1:

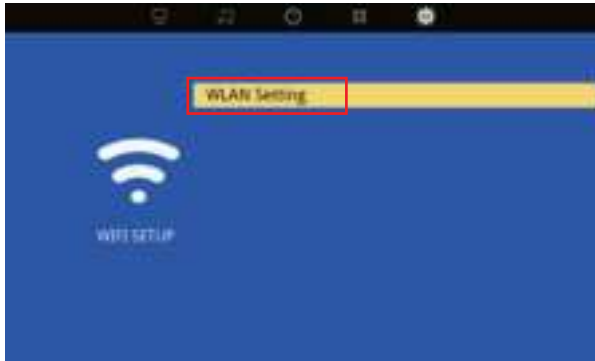


#### Step 2:

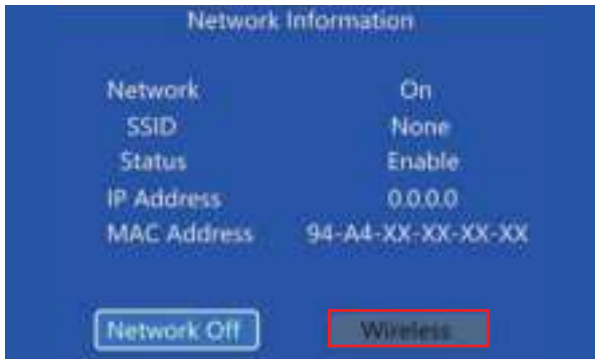




Step 3:



Step 4:



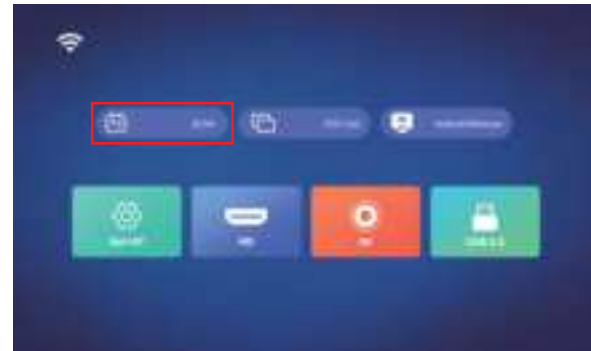
### • For DLNA (Recommend)

#### a. iOS/Android device DLNA connect.

The projector and your device must be on the same network.

**Step 1:** Connect your iOS / Android device and the projector to the WiFi according to the steps indicated in ★.

**Step 2:** Click on "DLNA" and go to the following page.



**Step 3:** Open a player and click on the cast screen button on your player.

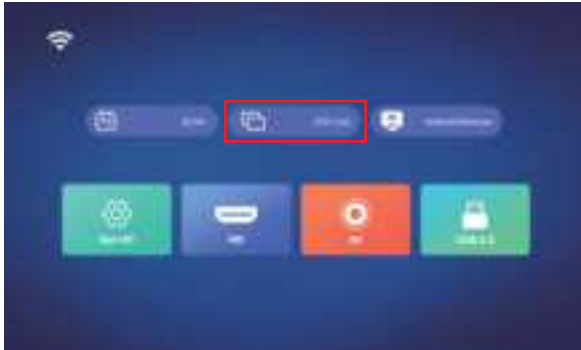
**Step 4:** Select the device "W13-M-XXXX".

## • For iOS Cast

### a. iOS device screen mirroring connection with WiFi.

**Step 1:** Connect your iOS device and the projector to the WiFi according to the steps indicated in ★.

**Step 2:** Click on "iOS Cast" to open the connection page.  
(Refer to the picture below)



**Step 3:** Click "Screen Mirroring" on your iOS device.

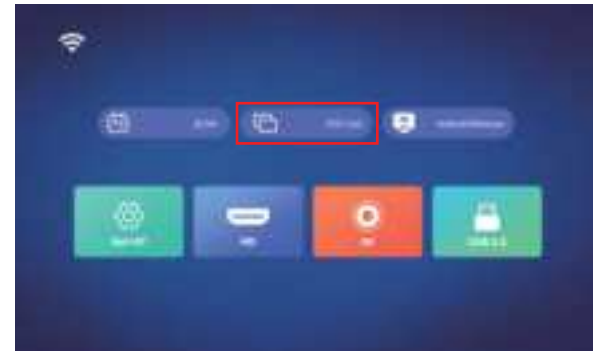


**Step 4:** "W15-M-XXXX" select.

### b. iOS device screen mirroring by CAST. (If no WiFi environment)

Streaming with your Cellular data (wireless connection).

**Step 1:** Click on "iOS Cast" to open the connection page.  
(Refer to the picture below)



**Step 2:** Open WLAN in your IOS device, find "W13-M-XXXX" and enter **PASSWORD: 12345678**.



**Step 3:** "Screen mirroring" in your iOS device.



**Step 4:** "W13-M-XXXX" select .

## • For Android Miracast

### a. Wireless connection to Android system.

**Step 1:** Connect your Android device and the projector to the WiFi according to the steps indicated in ★ .

**Step 2:** Click on "Android Miracast" to open the connection page.  
(Refer to the picture below)



**Step 3:** "Screen Mirroring/Wireless Projection" in your Android device.

**Step 4:** "W13-M-XXXX" select .

#### Start mirroring with Smart View?

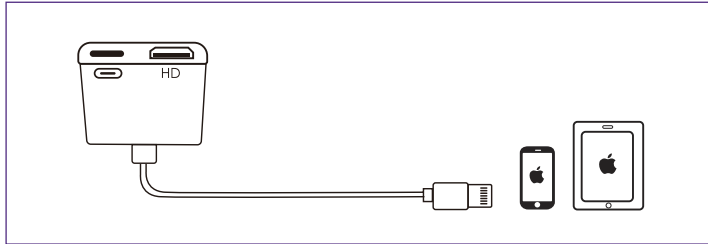
Smart View will have access to the info on your screen displayed from your phone while mirroring. This can include passwords, payment details, pictures, messages, and more.

Cancel

Start now

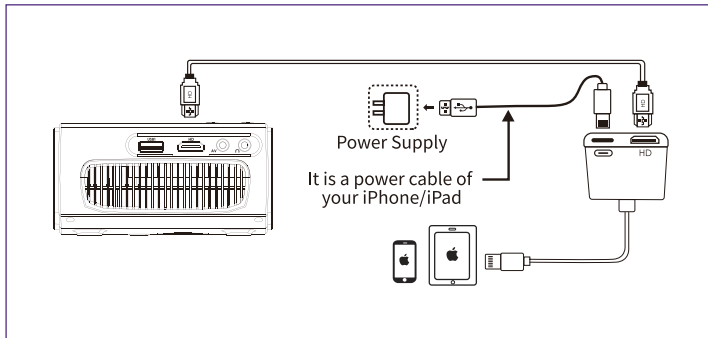
## • Wired mirroring connection

- \*Please prepare a lightning cable to HD adaptor according to your device.
- \*Please make sure your device must support the Multi-screen/wireless display.
- \*【Apple MFi certified】 lightning to HD adaptor recommended.



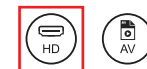
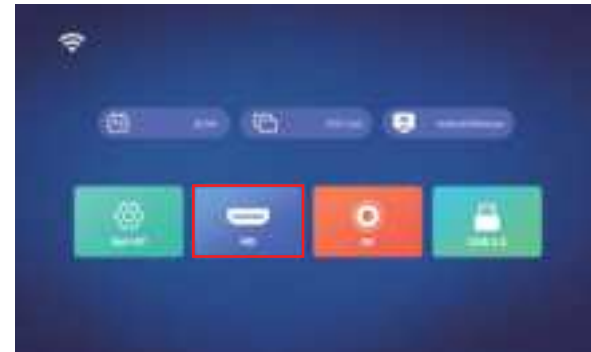
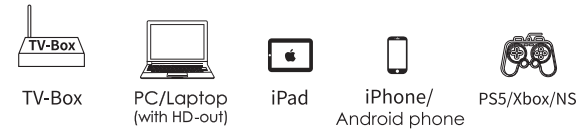
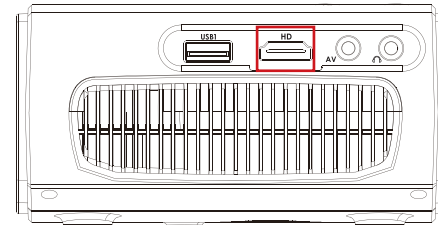
### iOS System

- Step 1:** Connect according to the figure below. Please connect a lightning cable for HD adapter. (external electric supply socket is recommended) as shown below.
- Step 2:** Press "OK" button to enter the interface of input source and select "HD" source.
- Step 3:** Select Trust when there may be a pop-up window on your mobile device.



## • HD connection

- a. Use the HD port to connect computers and HD compatible devices.**  
Once connected, select the HD signal source.

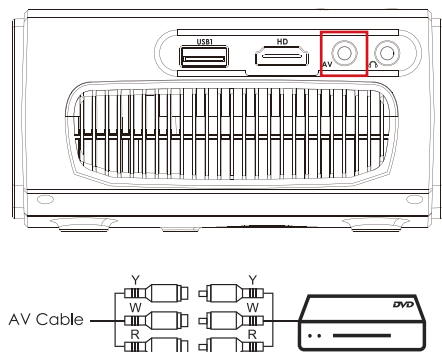


### Tips:

1. Mini Display Port to HD Cable , Thunderbolt to HD Adapter are needed to be compatible with Apple iMac, MacBook, Surface, ThinkPad.
2. Supported resolution:  
576P, 480P, 720P, 1080P, 640x480, 800x600, 1024x768, 1280x1024, 1280x720, 1440x900, 1366x768, 1920x1080, 1280x800, 1440x960, 680x1050

## • AV connection

a. Use a AV Signal cable to connect the DVD with projector, once connected, select the AV source.

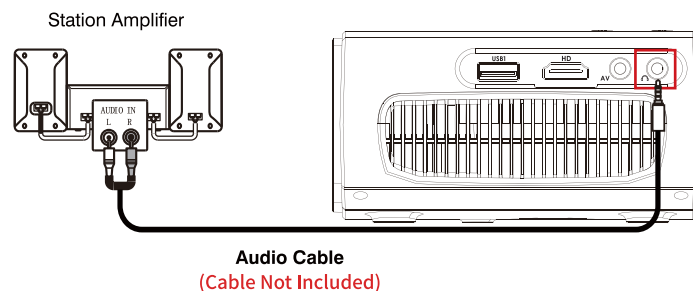


### Tips:

1. Support NTSC/PAL

## • 3.5mm audio connection

a. Use a 3.5mm audio jack to connect headphones and speaker equipment.



\*This projector supports Dolby sound.

## Menu settings

### a. Projection Settings



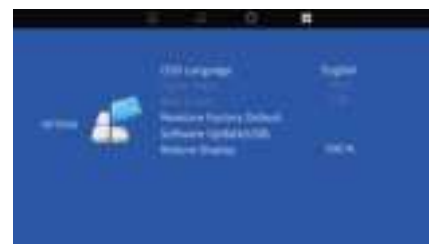
| Parameter               | Option  |
|-------------------------|---|
| Picture Mode            | Standard / Medium / Warm / User / Cool  |
| Contrast                | 50  |
| Brightness              | 50  |
| Color                   | 50  |
| Sharpness               | 50  |
| Color Temperature       | Medium / Warm / User / Cool   |
| Rotate Front Projection | Front Projection / Rear Projection / Ceiling Projection / Rear Ceiling Projection |



| Parameter   | Option   |
|-------------|--|
| Sleep Timer | Off, 10min, 20min, 30min, 60min, 90min, 120min, 180min, 240min |
| Auto Sleep  | Off, 3h, 4h, 5h  |
| OSD Timer   | Never, 5s, 10s, 15s, 20s, 25s, 30s                             |



| Parameter  | Option                                   |
|------------|--|
| Sound Mode | Standard / Music / Movie / Sports / User |
| Treble     | 50                                       |
| Bass       | 50                                       |
| Balance    | ± 50                                     |



| Parameter               | Option            |
|-------------------------|-------------------|
| OSD Language            | Language Settings |
| Aspect Ratio            | 16 : 9            |
| Blue Screen             | Off               |
| Restore Factory Default | _____             |
| Software Update(USB)    | _____             |
| Reduce Display          | 50% - 100%        |

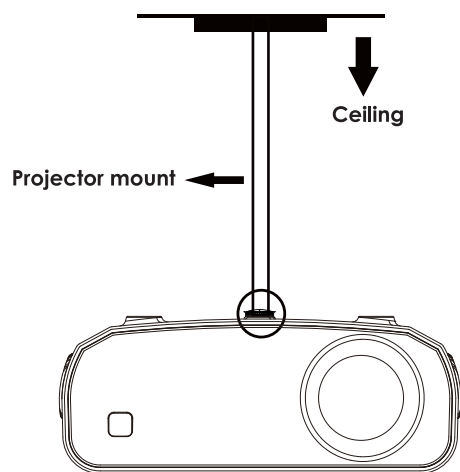
**PS: Software Update (USB)** If there is a software problem (can't start, system down..) you need to contact our customer service team for providing local upgrade.

**NOTE:** The gray options can only be set after entering the corresponding mode.

## Projector Installation

### Place your projector on the ceiling

1. When installing the projector on the ceiling, please purchase a projector bracket recommended by an installation professional and follow the instructions supplied of the bracket.
2. Before installing the projector on the ceiling, please check if the mounting structure can support the weight of the projector and the bracket. If in doubt please consult and get the advice about the installation.



Fixed Hanger Screw Hole Type: 1/4 inch.

**NOTE:** Projector bracket and screw (s) are not included.

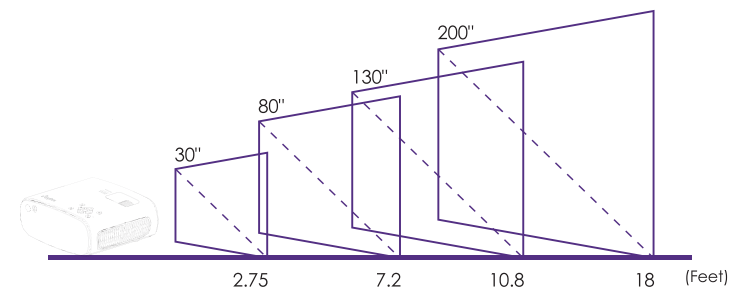
## Technology features

### a. Parameters

|                 |                        |                     |                  |
|-----------------|------------------------|---------------------|------------------|
| Product Model   | W13-M                  | Color               | 16777K           |
| Image System    | LCD                    | Light Source        | LED              |
| Support Max     | 1920*1080 Pixels       | Aspect Ratio        | 16 : 9 / 4 : 3   |
| Image Size      | 30" - 200"             | Projection Distance | 2.75 - 14 Feet   |
| Projection Mode | Front / Rear / Ceiling | Keystone            | ±15°Correction   |
| Speaker         | 4Ω 3W                  | Power               | AC 100 - 240V    |
| Weight          | 2 Pound                | Size                | 6.1*4.7*2.4 Inch |
| Input           | AV*1, USB*1, HD*1      | Output              | Audio*1          |

### b. Projection Distance and Screen Size

Recommended Projection Distance: 2.75-7.2 feet



## Questions & Answers

\*Problems listed below might occur during the operation of your projector. Please refer to the possible factors which might cause the issue to do troubleshooting. Any questions during use, please feel free to contact our customer service team.

**[Image]Q: How can I do if there is black spots, bright spots and yellowing in the projection picture?**

**A1:** It was caused by dust, it can be cleaned, please contact our customer service team for the cleaning operation.

**[Audio]Q: Why is the display of the projector available but without audio?**

**A1:** The projector or the connected device (PC, TV, etc.) is muted.

**A2:** The video format is not supported by the projector.

**[Audio]Q: Why is the audio of the projector available but without display?**

**A1:** The video format is not supported by the projector.

**A2:** Encryption applied to the videos or media player which holds the video.

**A3:** If the lamp of the projector is off with only audio playing, the lamp is defective. Please contact our customer service team for a replacement.

**A4:** Try another HD cable if you select the HD Input Source.

**A5:** Try YouTube if your Screen mirroring player Netflix, Amazon Prime, Hulu and Disney+. The problem will happens when playing these applications because of copyright.

**[Audio]Q: Video playback is out of sync with sound and picture?**

**A1:** The fluency of playing is related to the network; If you are connecte to a wifi device, it generally has a delay display.

**[Signal]Q: Why does the projection screen show No Signal?**

**A1:** Make sure all cables are plugged correctly and firmly.

**A2:** Make sure you select the right Input Source. For example, if you connect with phone. Please follow the "Connections" section in the manual.

**[Image]Q: How can I do if the projection screen is not square or allied horizontally?**

**A1:** Make sure the projector is placed on a flat surface with projector light in the middle of the screen.

**A2:** Make sure the projector screen is placed horizontally.

**[Image]Q: How can I do if the image is blurry or out of shape?**

**A1:** Adjust the focus ring by moving it leftward/rightward till it shows the correct image.

**A2:** Place the projector on a flat surface horizontally or vertically. An inclination at any angle may result in blurry displays or uneven colors.

**A3:** Darker environment suggested achieving the best pro cine performance.

**A4:** The eligible distance of 2.75-14 feet/30 inch-200 inch between the projector and projecting screen/wall.

**A5:** Projecting wall or screen is clean white if possible.

**[Image]Q: How can I do if the image is up side down?**

**A1:** Press the "Menu" on the remote. Then, Select "Set up"-"Picture"-"Rotate front Projector" to set. Press "OK" button to rotate the image.

**[Image]Q: How can I do if there is color distortion?**

**A1:** Make sure the video source has a fine resolution.

**A2:** Adjust the colors: enter "Set-up"-"Picture"-"Color Tempature", then select different modes and adjust the value accordingly.

**A3:** Reset the projector to manufacturer setting: enter "Set-up"-"Option"-"Restore Factory Default" to reset.

**[Image]Q: How can I do if there is line/blurry screen in the projection picture?**

**A1:** Please restart it to see if it can be solved. The line/blurry screen is caused by the motherboard or screen. If you can't solve it, please contact our customer service team for help.

**[Remote Control]Q: How can I do if the remote is unresponsive?**

**A1:** Make sure the batteries are installed correctly and the power is enough.

**A2:** Please make sure the IR receiver is not covered.

**A3:** Contact our customer service team for a replacement.

**[Setting]Q: How can I change the language?**

**A1:** Press the "Menu" on remote, Click "Set-up", Select "Option", Enter "OSD Language".

**[Damage]Q: How should I do if there is expanding dark spot or smoke when using the projector?**

**A1:** Check if the fan noise increases or the fan stops working. If so, unplug the projector and contact our customer service team for assistance.

**A2:** Make sure the outlet and projector power adapter are not wet or humid which will cause sparks or smoke on outlet when power on the projector.



**[Display]Q: How should I do if there are small dots on display?**

**A1:** Tap the projector slightly to shake off the dust which may be caused during installing or shipping.

**A2:** Clean the lens with clean non-woven fabrics. Try cleaning the projector. When cleaning the projector, you can dip it in alcohol.

**[Shut Off]Q: Why does the projector is shut off during playing?**

**A1:** Make sure the power plug is working and firmly fitted into the outlet.

**A2:** If the fan doesn't work when using it, please contact our customer service team for assistance.

**A3:** Overheat on the projector will activate built-in power-off protection panel. Restart the projector when it gets cooler.

**[USB]Q: Why doesn't anything work in the main interface especially with external storage connected?**

**A1:** Correct input source must be selected when you use the USB disk, otherwise "No Signal" will be shown on the screen.

**[Lamp]Q: Why doesn't the projector's lamp light up or power on?**

**A1:** Please contact our customer service team for help.

**[Connection]Q: The projector port is insensitive?**

**A1:** Try to replace the cable. If it can't be solved, contact our customer service team for help.

**[Mounting]Q: What kind of screws do I need for mounting this projector?**

**A1:** 1/4inch

**[Cable]Q: What kind of cable do I need when connecting TV BOX, TV, Firestick and DVD player to the projector?**

**A1:** HD cable for all devices mentioned above. Certain DVD players require the AV cable connection.

**[HD Connection]Q: Why does the projector show "No Signal" when HD connects with phone?**

**A1:** Please connect the power supply (5V/1A) to ensure the adapter works properly.

**A2:** Please read the instructions of the HD adapter carefully before connecting.

**A3:** Please make sure to use an original cable, check the correct HD ports, or any damage of the cable.

**A4:** For the first time connection to some computers, it needs to make setting of the projector: Set - display - set the projector as the second screen.

**[MAC]Q: No sound from the MAC connected projector?**

**A1:** Select apple menu > system preferences, and then click sound. In the output panel, make sure your input is correctly selected.

**A2:** If you use the mini DisplayPort converter to connect, make sure your Mac can connect via mini DisplayPort sends audio.

**A3:** If you are connecting from the Mac mini, unplug any audio device that is connected to the computer audio output port.



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 **7/24 Comprehensive Service**

#### FCC WARNING

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.

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

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.