



Miele PJ133E Projector With Wifi And Bluetooth User Manual

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CUSTOMER SERVICE & WARRANTY

Thank you for choosing SCREENMAX products and becoming our valued customer. At SCREENMAX, we are committed to providing you with products that improve your daily life. Delight customers' experience make us proud and we hope this product will bring you convenience and enjoyment.

We offer a 1-year warranty and lifetime technical support for this product. (To extend the warranty for more time, please contact us.)

If you don't like it,

If you have an operating problem,

If you have missing accessories,

If your package got damaged,

If the product can't be used,

Please contact our customer support via email

service-screenmax@outlook.com

In order to help you solve the problem efficiently, please send us the following information when you contact us. *

Your online order number. * A brief description of the problem: detailed problem + the efforts you have tried + photos /videos to reveal the problem.

Important Safety Instructions

1. Read these Instructions.
2. Keep these Instructions.
3. Heed all Warnings.
4. Follow all instructions.
5. Do not use this apparatus near water
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including

amplifier) that product heat.

9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer
11. Unplug this apparatus during lightning storms or when unused for long periods of time.
12. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
13. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tipover.



Additional Warnings and Precautions

1. Do not look directly into the projector light
2. Don't touch the project lens
3. Mains adapter is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected from the mains socket outlet completely.
4. **CAUTION:** Use of controls or adjustments or performance of procedures other than those specified may result in hazardous radiation exposure.
WARNING: Changes or modified to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
WARNING: Use of this unit near fluorescent lighting may cause interference regarding use of the remote. If the unit is displaying erratic behavior move away from any fluorescent lighting, as it may be the cause.
5. **WARNING:** Shock hazard – Do Not Open.
6. Caution and marking information is located at the rear or bottom of the apparatus.
7. **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain, moisture, dripping, or splashing.
8. Objects filled with liquids, such as vases, shall not be placed on the apparatus.

FCC Warning

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:

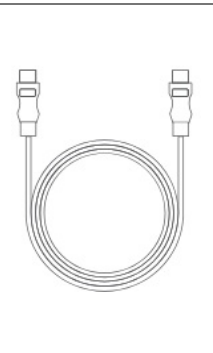
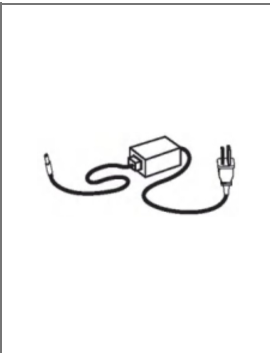
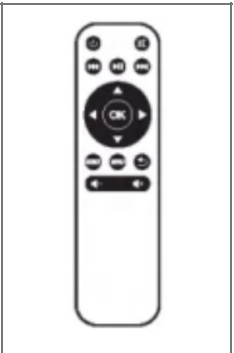


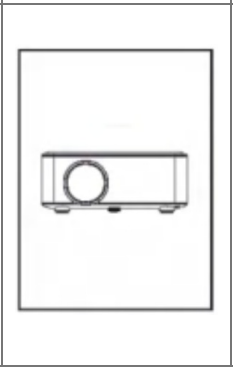
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.
- This equipment 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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator& your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

In The Box

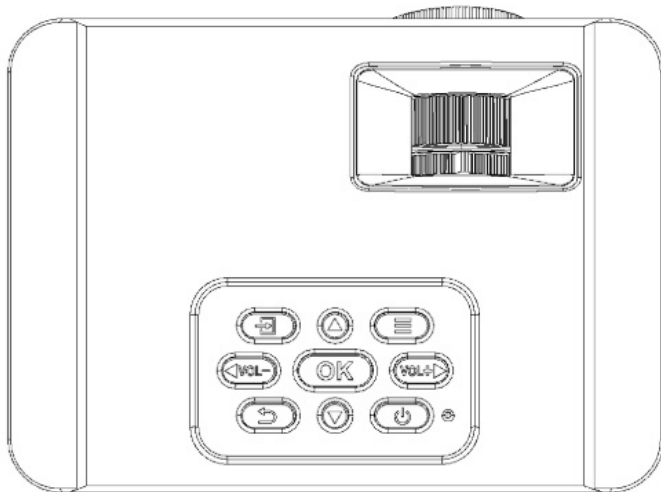
AC Power Adapter Remote control Main Unit Lens Cover User Manual

HDMI Cable		AC Power Adapter		Projector	
Lens Cover		Projector		User Manual	

Remove & Close The Lens Cover

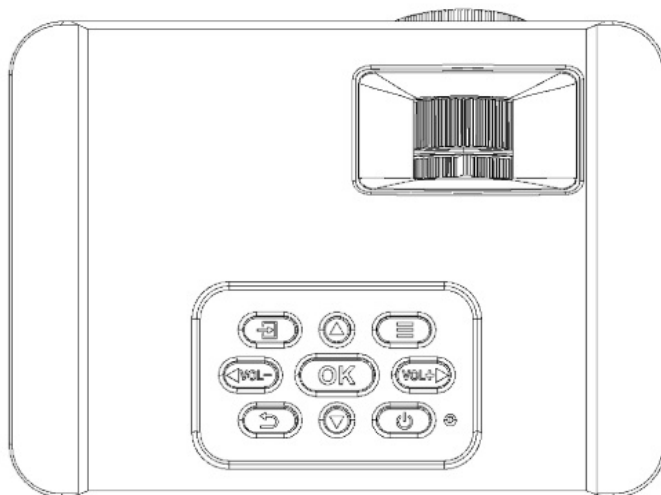
Remove the lens cover before using

LENS COVER  REMOVE



Remove the lens cover before using'

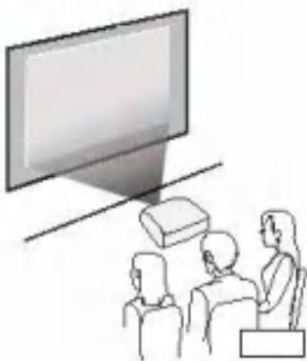
LENS COVER  CLOSE



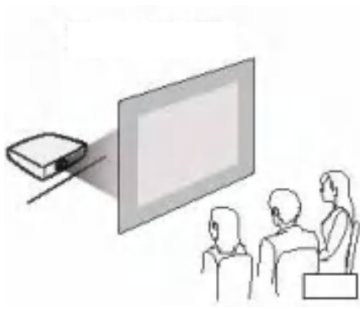
Placing of Your Projector

Your projector can be installed in four different configurations (see picture below):

Front Table

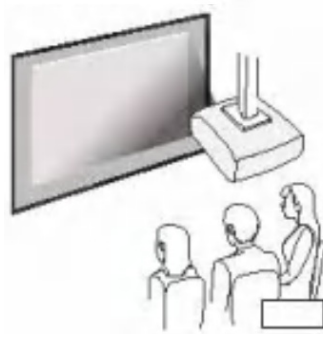


Front Table: Select this location with the projector placed near the floor in front of the screen. This is the most common way to position the projector for quick setup and portability.



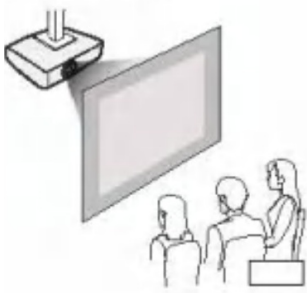
Rear Table: Select this location with the projector placed near the floor behind the screen.

NOTE: That a special rear projection screen is required.



Front Ceiling: Select this location with the projector suspended upside-down from the ceiling in front of the screen.

NOTE: A projector mount is required to install the projector in a ceiling.

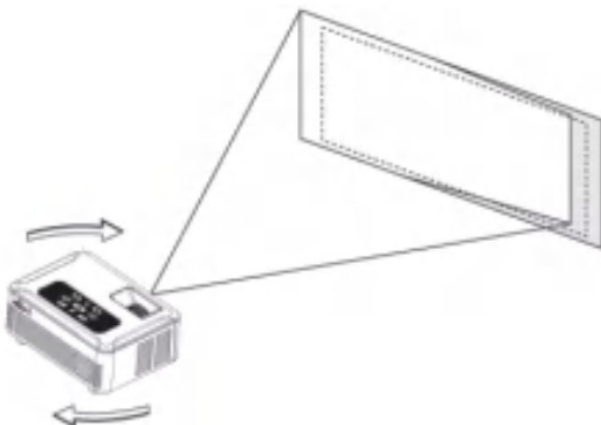


Rear Ceiling: Select this location with the projector suspended upside-down from the ceiling behind the screen

NOTE: A projector mount is required to install the projector in a ceiling. A special rear projection screen is required.

To reduce Image Distortion

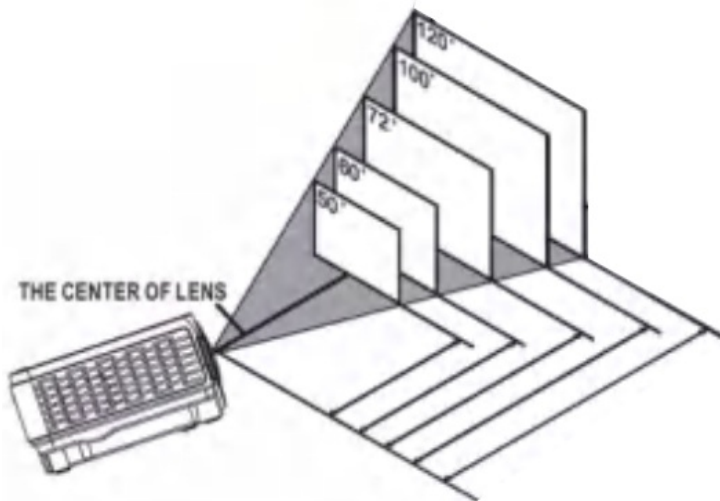
- Move the projector as close to the center of the screen as possible.
- The light beam from the projector should be perpendicular to the screen for a rectangular or square image.



Distance Between The Projector And Screen

Recommend projection distance and screen size

Measure the distance between the projector and where you want to position the screen. We advise you that the best projection size is:33"-120", and the best projection distance is 1.3M-3.49M. This is the projection distance for reference...



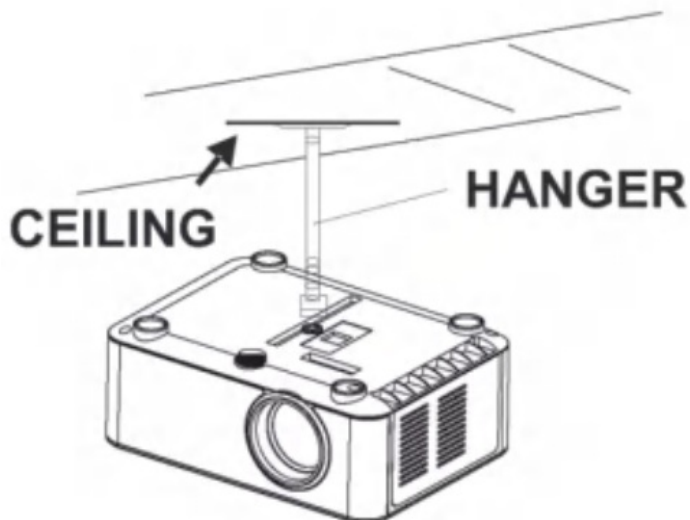
Distance	Screen	Size
1.5m	50inch	
1.73m	60inch	
2.12m	72inch	
2.92m	100inch	
3.49m	120inch	

Installing your Projector in the Ceiling

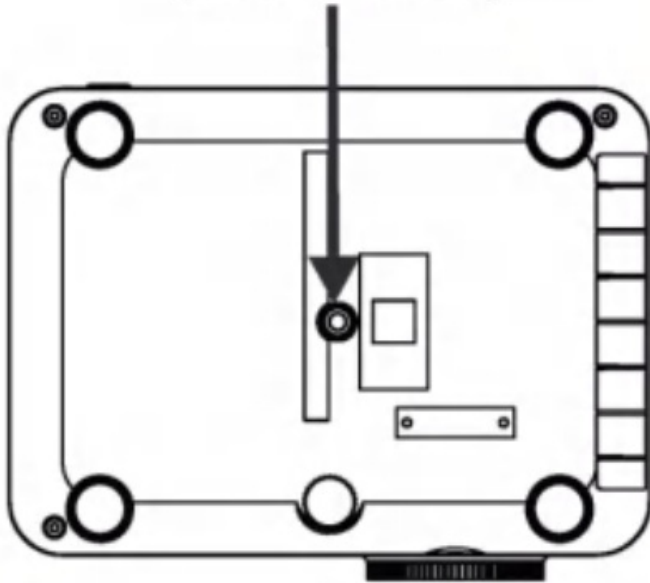
When installing the projector in the ceiling, please purchase a projector mount recommended by an installation professional and follow the instructions that come with the mount.

Before installing the projector in the ceiling, please check to make sure the ceiling structure can support the weight of the projector and the mount. If in doubt, please ask the advice from an installation professorial.

NOTE: Projector mount and screw(s) not included



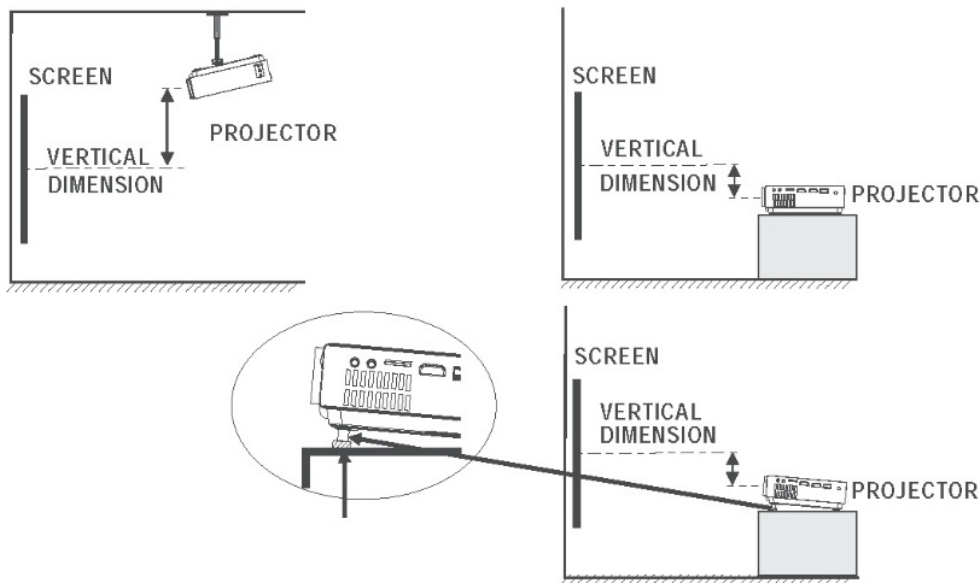
FIXED HANGER HOLE (6mm diameter)



Adjust The Vertical Location

Follow below picture to adjust the vertical location.

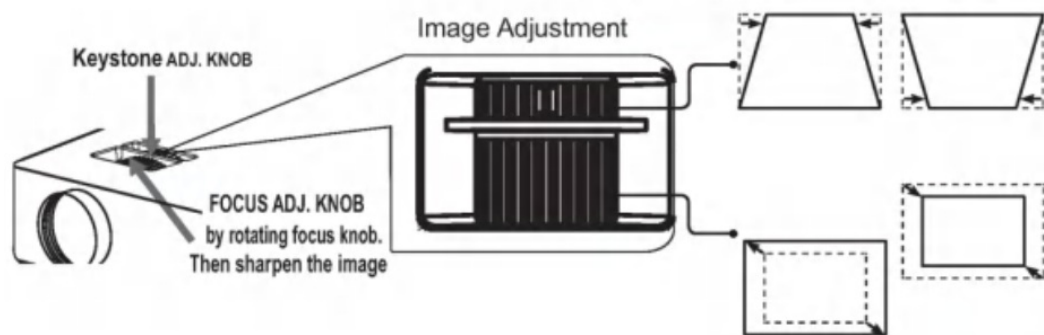
Adjust this knob (ANGLE ADJ. knob) to fine-tune the display angle to higher.



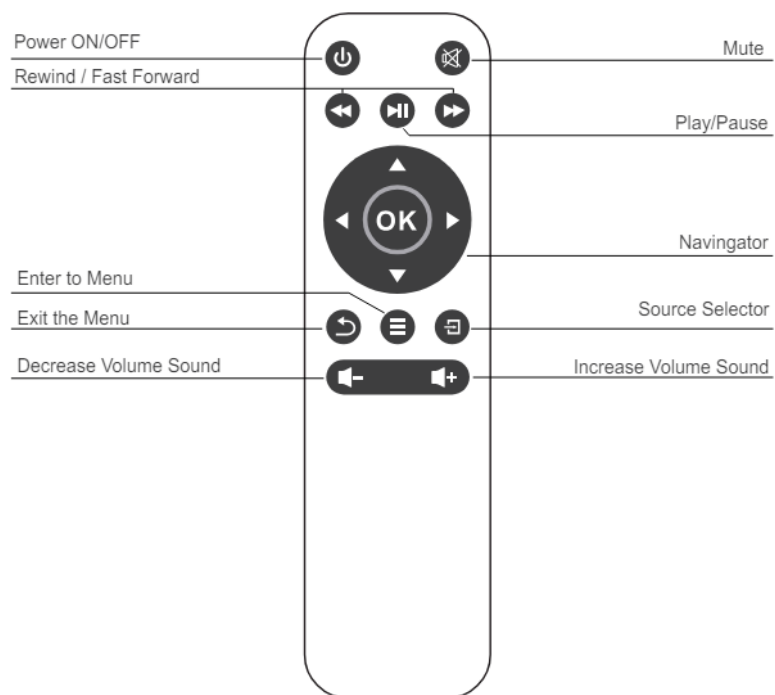
Adjust The Focus And Keystone

Follow below picture to adjust the focus and trapezoidal screen.

Adjust the focus by turning the knob while observing the image pixels near the center of the screen. Optimal focus is obtained when the pixels are clearly visible. Depending on the projected screen size, the focus near the screen edges may be less sharp than the screen center. Keystone image is created when the projector lens is projected from above or below the center of the screen. Keystone correction restores the distorted image to a rectangular or square shape.



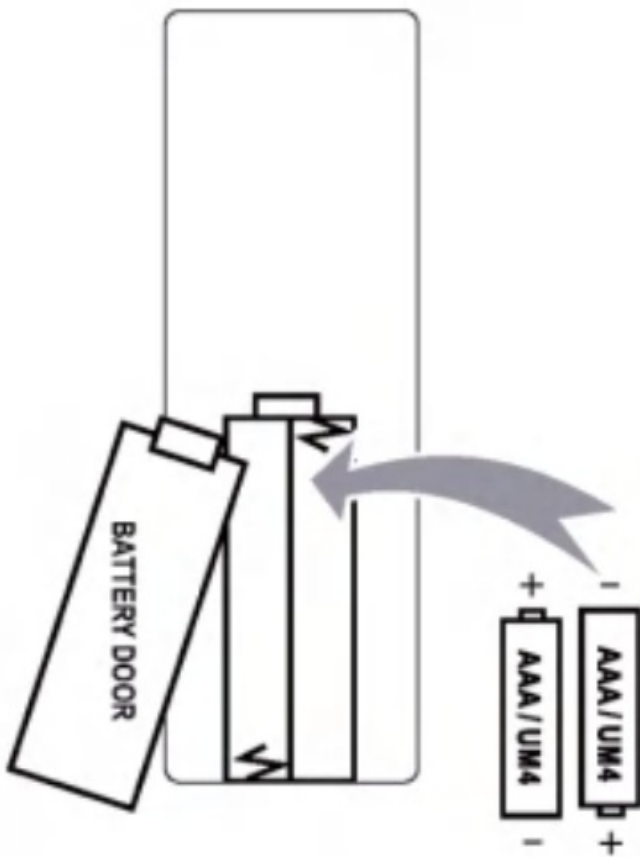
Controls of Remote



Install / Remove Batteries of Remote

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 (**Batteries not included**), referring to the polarity markings. Finally, replace the cover

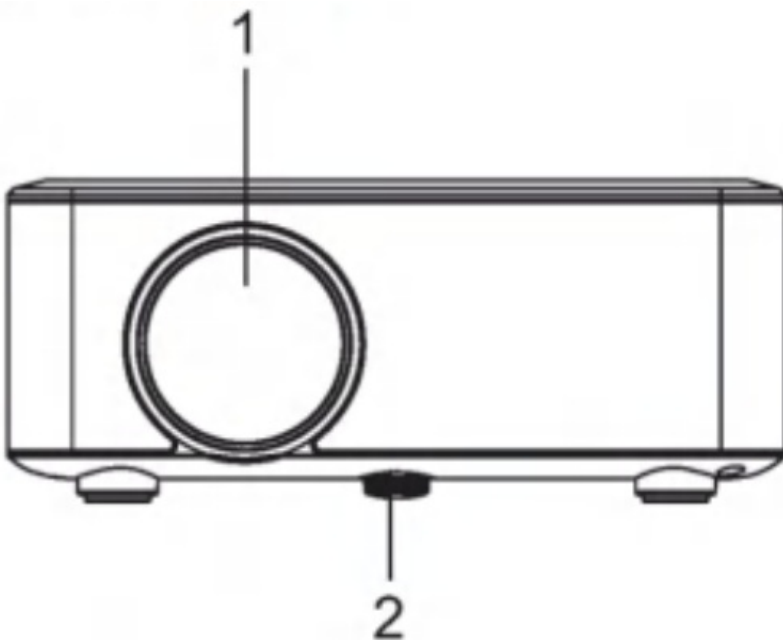
NOTES:



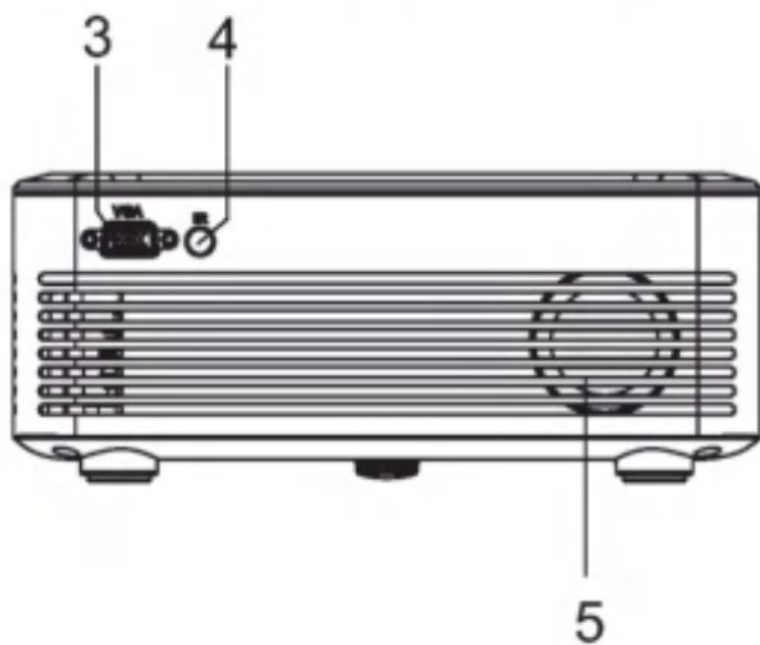
- Batteries shall not be exposed to excessive heat such as placing under the sunlight or near a fire.
- Please make sure the batteries are installed with their correct polarities.
- Do not mix old and new batteries.
- Use only the same type of batteries.
- Do not dispose of the batteries in fire, battery may explode or leak.
- Do not recharge a non-rechargeable battery

Controls of Projector

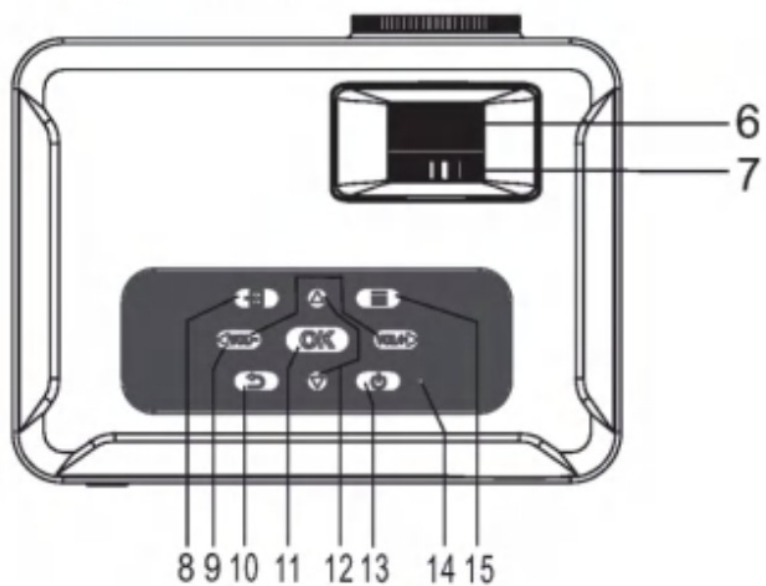
Front View



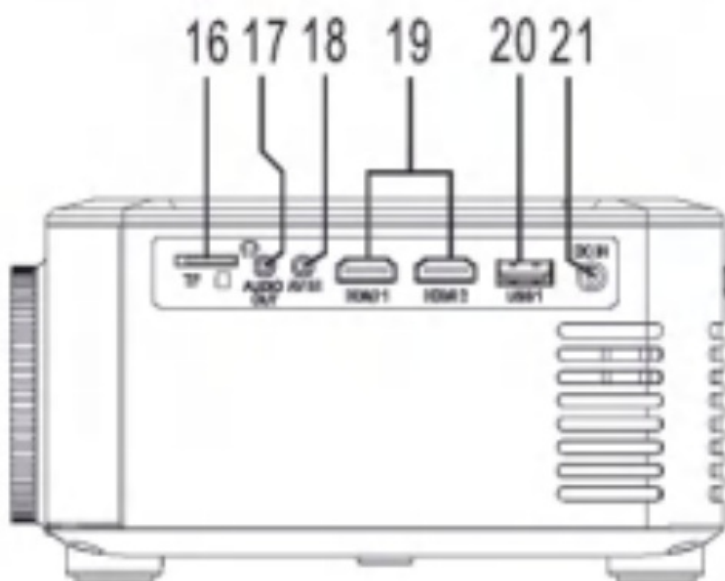
Rear View



Top View



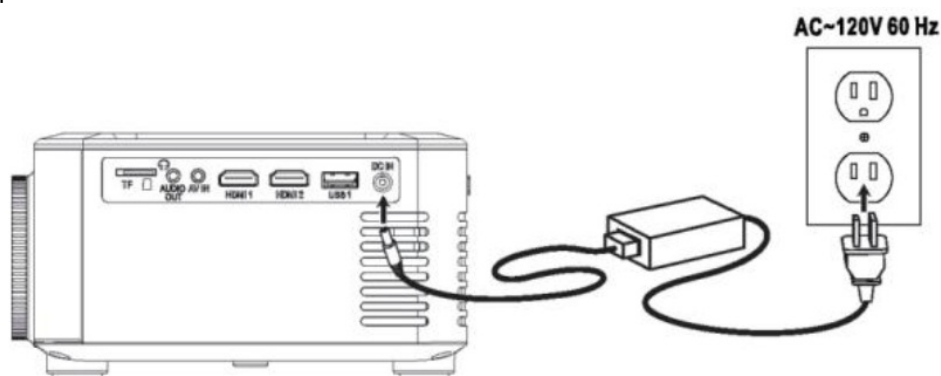
Right Side View



1.LENS	8.SOURCE Button	15.MENU Button
2.ANGEL ADJ. Knob	9. ◀ Vol- Vol+ ▶ Buttons	16.TF Card Slot
3.VGA IN Port	10.RETURN ↻ Button	17.Audio Out Jack
4.IR Sensor	11. OK Button	18.AV IN Jack
5.SPEAKER	12. ▲ ▼ Buttons	19.HDMI 1 & 2 Ports
6.FOCUS ADJ. Knob	13.POWER Button	20.USB Port
7.KEYSTONE ADJ. Knob	14.POWER Indicator	21.DC IN Jack

Install Power Adapter

Follow below picture to connect power adapter Connect small end of adapter **FIRST**. Plug the adapter body to power outlet

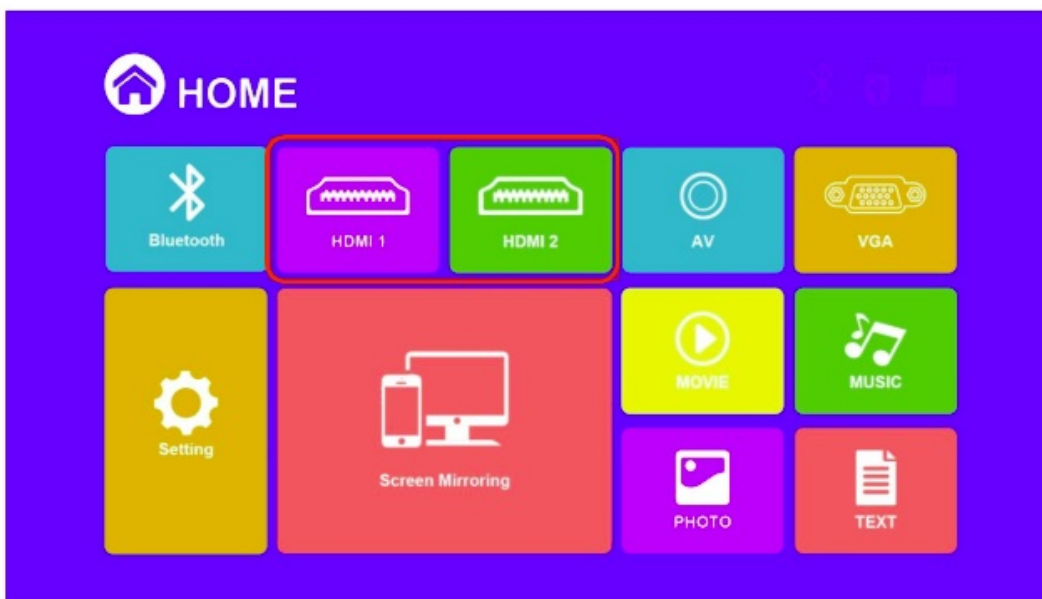
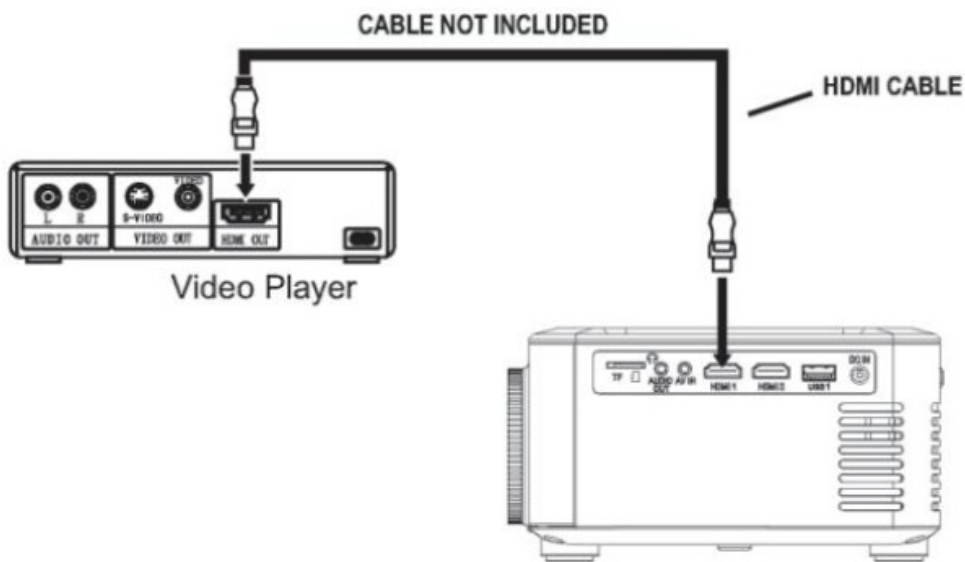


WARNING:

Before connecting to the power supply, ensure that the supply corresponds to the information on the rating label at the back of the apparatus.

Connect HDMI Show The Image On Projector Screen

1. Refer to the following picture to connect a set top box, a BD/DVD player or a streaming player to the HDMI input.
2. After connected, press the button to turn on unit and power indicator will light GREEN
3. Press the button to home screen, use buttons to select HDMI 1 or HDMI 2 icon and press the button to enter HDMI mode. The video from the connected device will be shown on projector screen.



Important Note:

If there is no sound from the internal speakers when playing media contents from a set top box, BD/DVD or streaming players connecting to the HDMI input, please check the set top box or the player's digital audio settings and make sure it is set to **"PCM Stereo" mode**

Connect AV Show The Image On Projector Screen

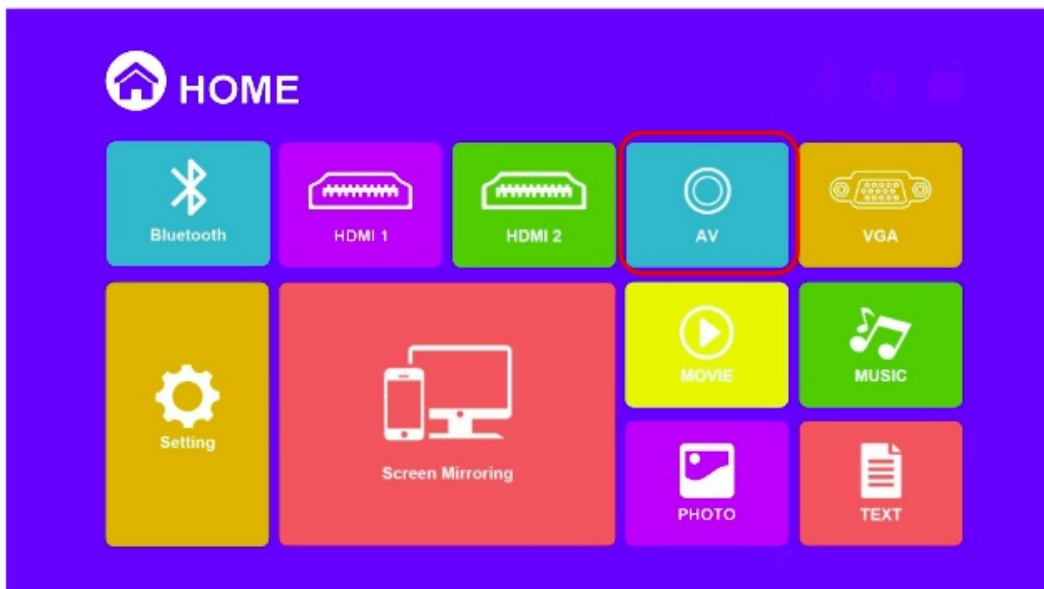
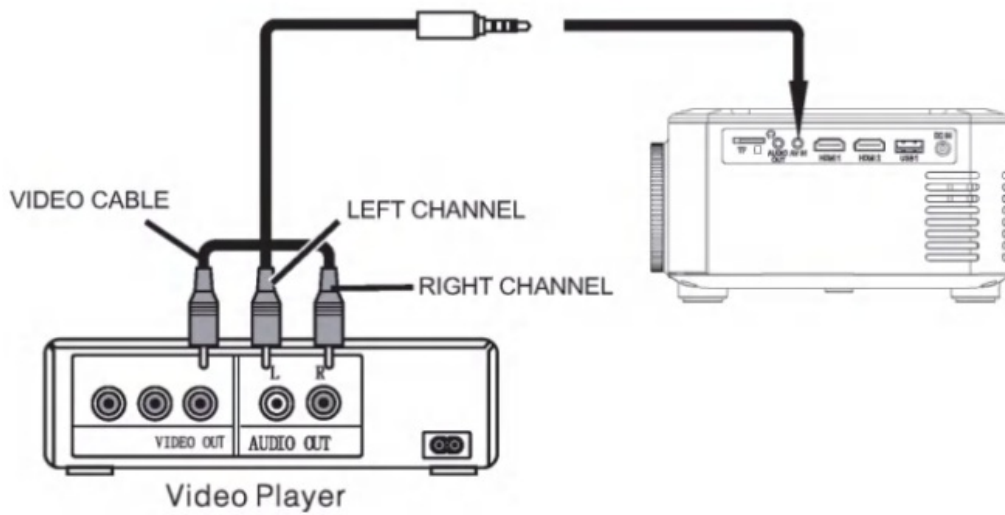
Follow the below picture to connect AV cable and device.

1. After connected, press the button to turn on unit and power indicator will light GREEN
2. In home page, use buttons to select **AV** icon and press the button to enter AV mode. The video of AV device will show on projector screen.

Video signal cable: Yellow

The left channel signal lines: White

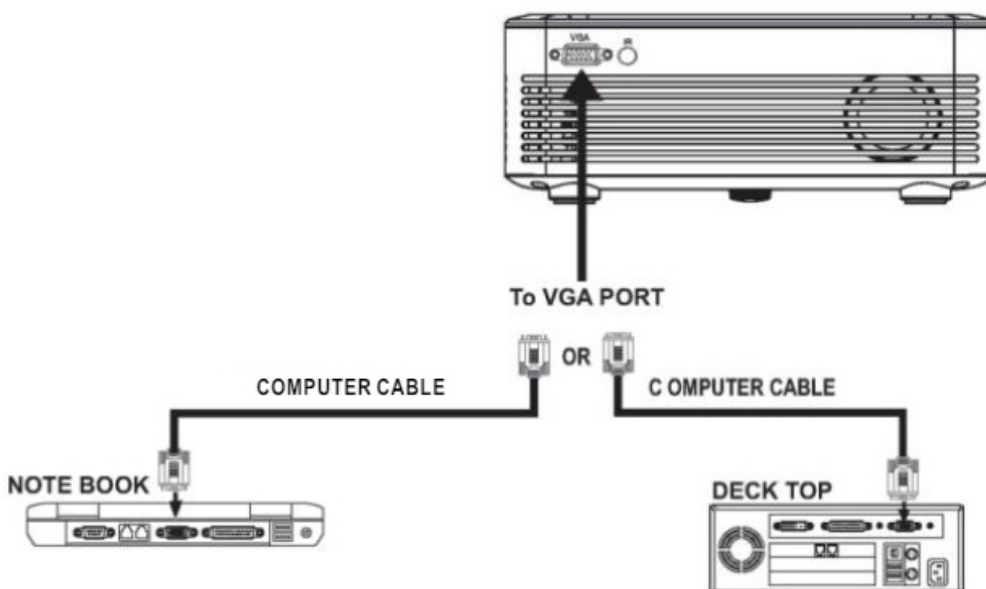
The right channel signal lines: Red

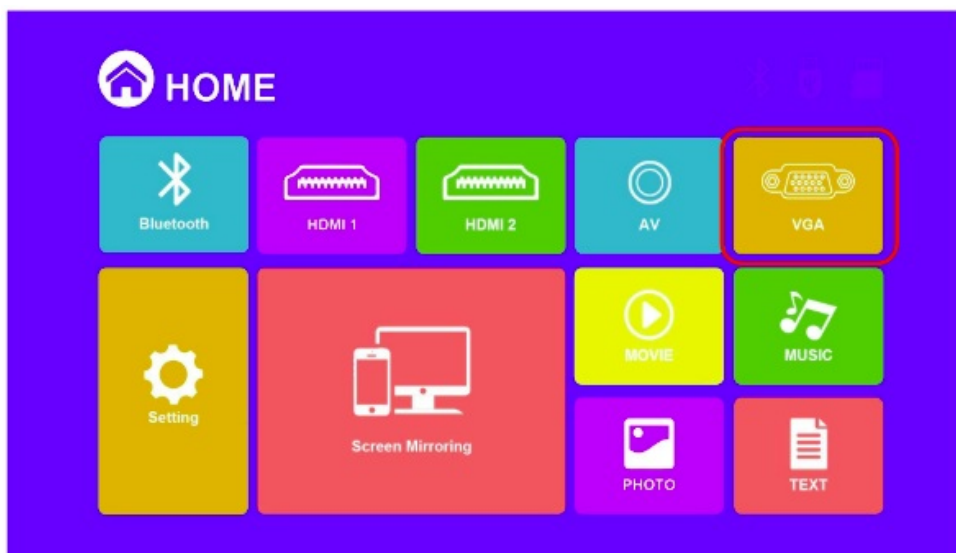





Video signal cable: Yellow The left channel signal lines: White The right channel signal lines: Red

Connect VGA Show The Image On Projector Screen

1. Follow the below picture to connect VGA cable and device.





2. After connected, press the  button to turn on unit and power indicator will light GREEN.
3. In home page, use  /  buttons to select button to enter VGA mode. The video of VGA device will show on projector screen

Please refer to the following table to adjust the output signal from computer

Type	R		Frequency	Field Frequency
PC	VGA	640×480	31.5	60
			34.7	70
			37.9	72
			37.5	75
	SVGA	800×600	31.4	50
			35.1	56
			37.9	60
			46.6	70
			48.1	72
			46.9	75
	XGA	1024×768	40.3	50
			48.4	60
			56.5	70

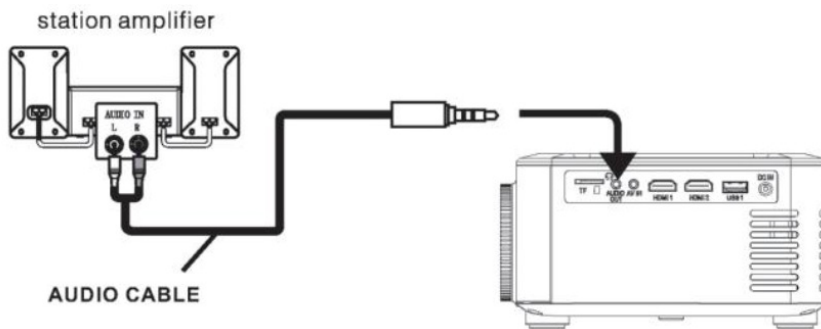
NOTE: VGA connections do not support audio. You will need to use the laptop or computer's connected speakers

Connect 3.5mm Audio Output (Aux Out / Line Out / Earphones)

1. Follow the below picture to connect audio cable and device.

2. Use audio cable to connect follow the below figure.

3. After connected and turn on both units. The sound of the projector is come sound from external device now

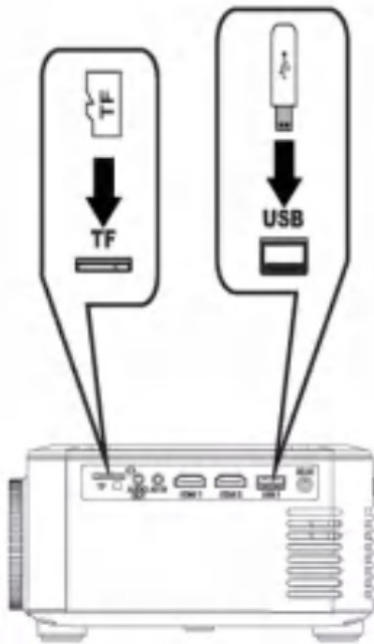


Important Note:

If there is no sound from the stereo audio output while playing media contents from a set top box, BD/DVD or streaming players connecting to the HDMI input, please check the set top box or the player's digital audio settings and make sure it is in “**PCM Stereo**” mode

Install USB Device And TF card (Micro SD Card)

Follow the below picture to install USB and TF card.



Note: This USB port is only used to read USB flash disk.

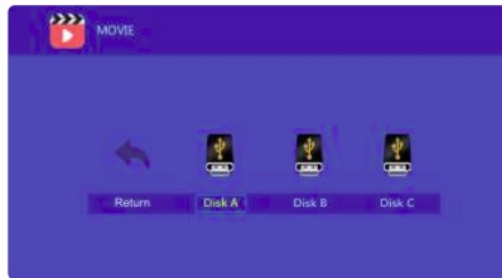
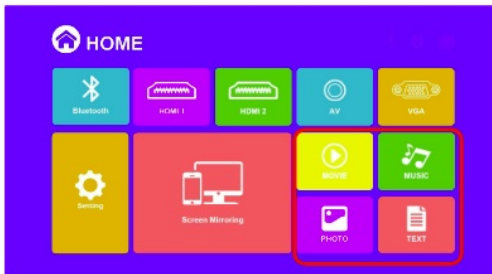
DO NOT use it to charge any external equipment.

Using TF Card And USB Playback (Media Player)



Install USB / TF device:

1. Install the USB device into USB port / Install the TF device into TF slot.



2. After installed , press the button to turn on the unit and the power indicator light will turn to green.



3. In home page, use icon  /  and press the buttons to select PHOTO/MUSIC/MOVIE button to enter.

4. Use the   button to select C and press button to enter.

Note: if both USB device and TF card install, unit will assign the first installed device as C and the second installed device as D.

5. Use/  /  buttons to search the correct file to preview and press the button to playback file.

Sub-Menu on Movie screen

1. When movie playback, press the button and more function screen show on lower (**figure 1**).






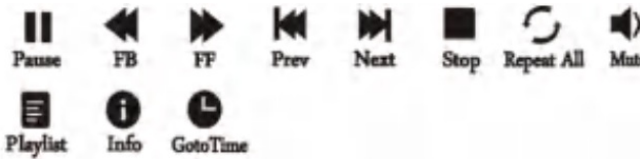


2. Use the   button to select icon and press the function. button to play special function.

Figure 1




Sub-Menu on Photo screen	
<p>1. When photo playback, press the button and more function screen show on lower (figure 2).</p> <p>2. Use the  button to select icon and press the button to play special function.</p>	<p>Figure 2</p> 
Sub-Menu on Music screen	
<p>1. When music playback, press the button and more function screen show on lower (figure 3).</p> <p>2. Use the / button  to select icon and press the button to play special function</p>	<p>(figure 3).</p> 
Sub-Menu on Text screen	
<p>1. When text playback, press the button and more function screen show on lower (figure 4).</p> <p>2. Use the  button to select icon and press the button to play special function.</p>	<p>figure 4)</p> 

Using Bluetooth Playback


Pairing is the term used when two Bluetooth devices are connected wirelessly for the first time. This allows the devices to see each other and sets up a one to one communication channel between both devices.

Bluetooth Connection

- Turn on your External Bluetooth Speaker and select Bluetooth pairing mode.
Note: The effective distance between your external device and projector is 30 feet.

- Press the  /MENU button to enter the projector menu screen. BT Setting



- Use the  button to select **OPTION** menu.

4. Use the ▲▼ button to select **BT Setting** column as figure.

Note: The effective distance between your external device and projector is 30 feet .

5. Press the button to enter BT Setting menu and use ▲▼ button to select **On**.



6. Wait a while, the available Bluetooth speaker device name will show in a list as figure.

7. Use the ▲▼ button to select your desired Bluetooth device and press button to connect.

8. A few seconds later, an indicator sound will be heard that your projector and external Bluetooth speaker are connected. At the same time, there is "C:XXXXXX" to indicate the connected device on the BT Setting menu.

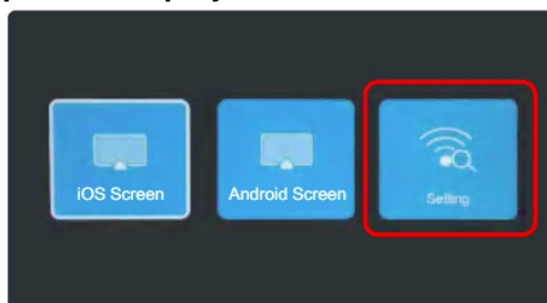
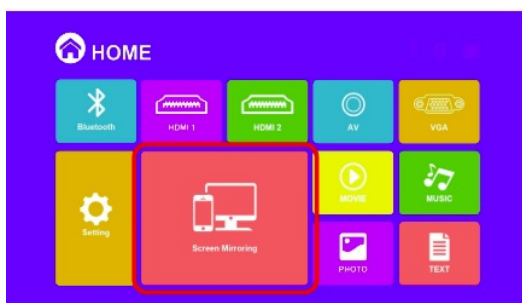
Then press ↶ button to exit.

9. After connection completed, you can listen to music by your Bluetooth receiver device, such as a headphone or speaker wirelessly.
10. If you want to pair with another Bluetooth Enabled Device, please repeat above step 2 to step 9.

Notes:

1. After connecting, Bluetooth device's name will be stored and will automatically connect next time.
2. Projector Bluetooth (Transmitter) function can only pair with Bluetooth receiver such as headphone or speaker for music streaming wirelessly. Use your Bluetooth device volume control if necessary.

Multi-screen interactive connection for phone and projector WiFi Connection

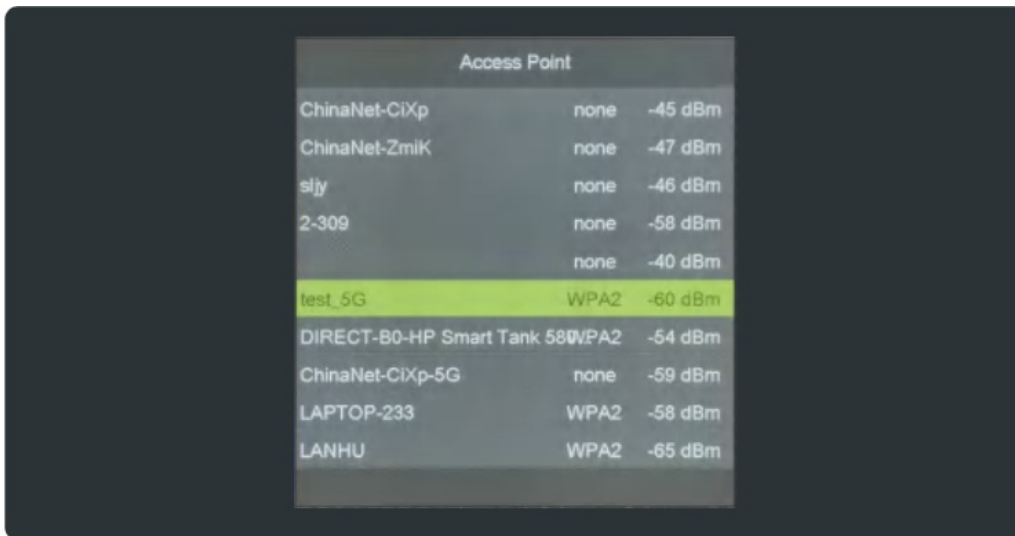


1. In home page, press ▲▼ buttons to select Screen Mirroring icon and press @ button to enter. press /



button select Setting icon into WIFI setting.

- In Setting Information menu, Press button to select Network On icon and press button, open WIFI. Press button select Wireless icon and press OK button into WIFI list.

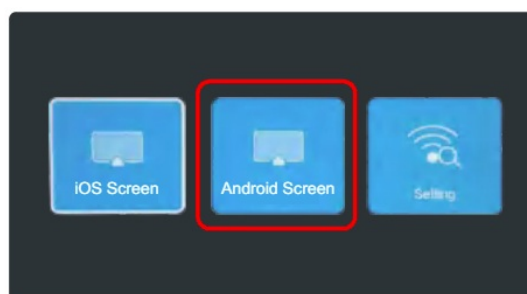
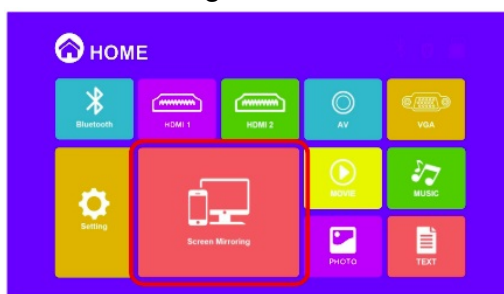


- Use/ button to choose local WIFI router name and press button to enter “**Connected To...**” menu, input password and select Connect icon to connect.
- If unit is successful connected, connected information will show on the network information menu. Press the / EXIT button to exit and finish the setting
- The WiFi router name and WiFi symbol will show on the upper right corner of home page now.
- If you want to connect another local WiFi router, repeat step 2 to 5

Note: When the router is successfully connected, the projector will automatically connect to the router next time.

Android Device Connection

Screen Mirroring



- In home page, use buttons to select Screen icon and press button to enter menu.
- Press button to select **Android Screen** icon and press button to enter MIRROR page. Follow the page instruction to operate.
- On your Android device (Mobile/Pad), open the setting menu, click Screen Mirroring function (different mobile models with different names for example: Multi-screen, Wireless Display. Smart View etc...) and choose Projector name on the mobile device to connect projector

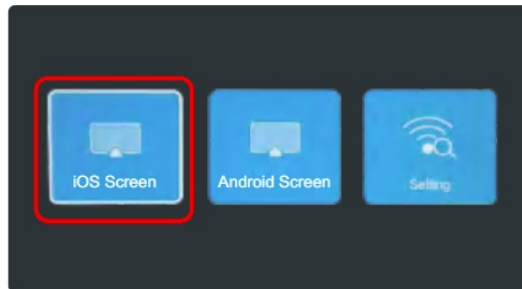
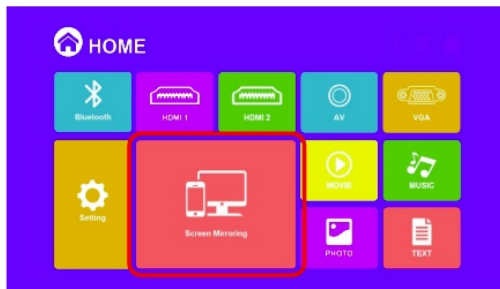
4. After connected, the mobile device contents will mirror on the projector screen.

OS Device Connection

iOS Device for Screen Mirroring (With WiFi)

Follow above **Connect local WiFi** router section. Then connect your iOS mobile device to the same WiFi

Screen IOS Cast:

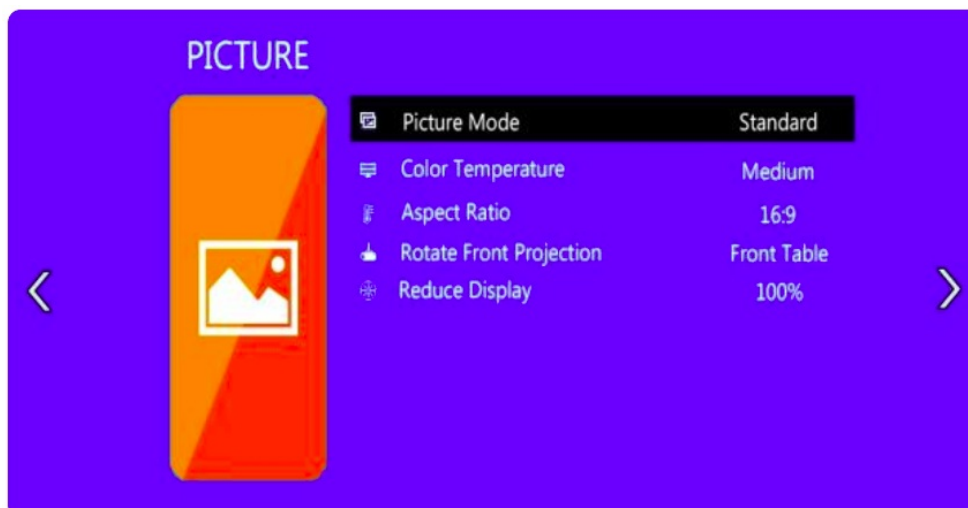


Activate
Go to Settings

1. In home page, use buttons to select
2. Select **iOS Screen** icon press button to enter MIRROR page. Follow the page instruction to operate. Screen Mirroring icon and press button to enter menu.
3. Swipe up from the bottom of your mobile, click Screen Mirror “ ” icon and select “Pericat-xxxx” on the mobile settings.
4. After connected, the mobile device contents will mirror on the projector screen

Using Projector Menu 1

Press  MENU button to enter projector menu. (Unit default in Picture menu.)



USE A/V TO SELECT
Picture Mode Standard PRESS OK

Press / ▲ ▼ buttons to select different picture effect to Standard / Dynamic/Mild / User. ▲ ▼ Use A/V button to adjust Contrast / Brightness / Color / Sharpness / Tint digit if chose User item.

USE A/ TO SELECT

Color Temperature Medium

PRESS OK

Press/ ▲ ▼ buttons to select different color temperature to Cool / Medium / Warm.

USE A/V TO SELECT

Aspect Ratio 19:9

PRESS OK

Press / ▲ ▼ buttons to select different Aspect Ratio 4:3/16:9/ Full/Panorama / Just Scan.

USE TO SELECT

Rotate Front

Projection Front Table

PRESS OK

Press buttons to select Front Table/Front Ceiling/ Rear Table/ Rear Ceiling

USE TO SELECT

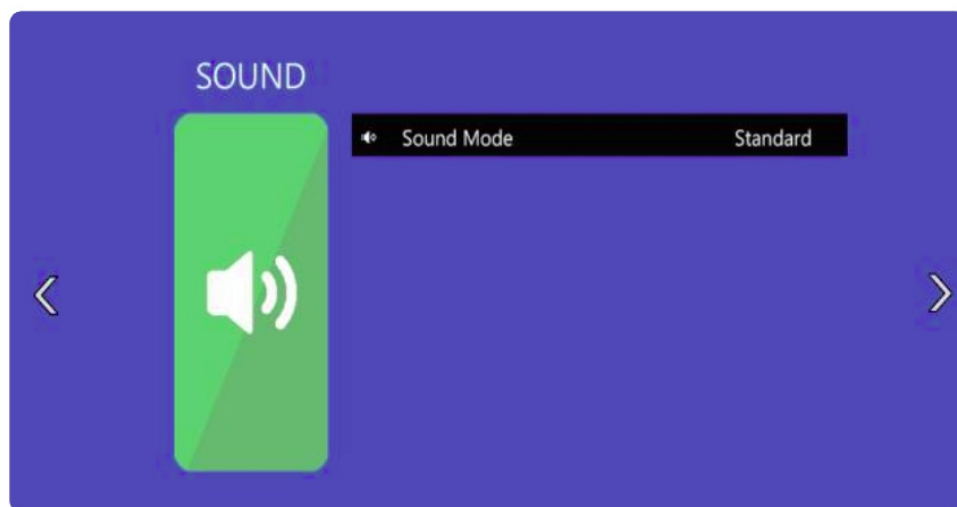
Reduce Display 100%

PRESS OK

Press buttons to reduce display percent age from 75% to 100%

Using Projector Menu 2

Press ≡ MENU button to enter projector menu, press buttons to select SOUND menu

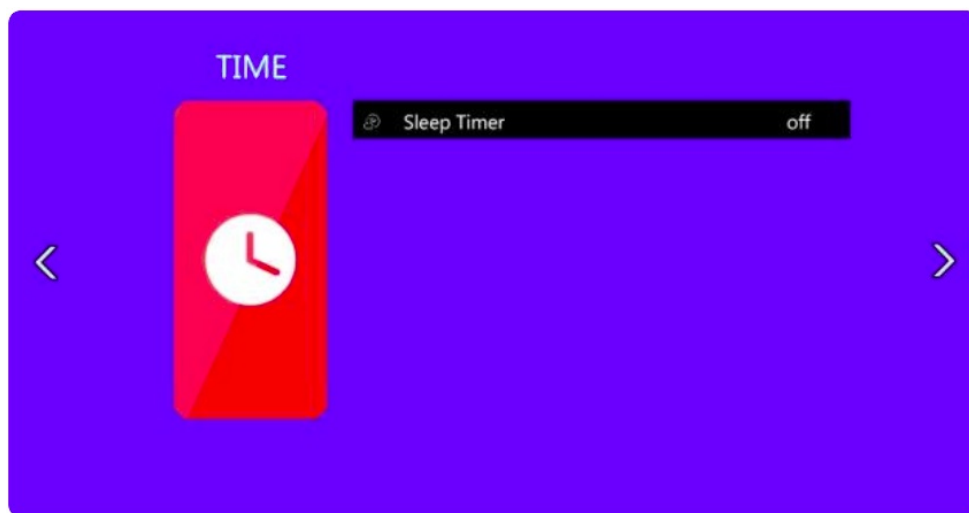


Press “ OK ” button into sound mode setting and press “ ▲ ▼ ” select different sound effect Standard/ Movie/

Music/ Sports/ User. Press ▲ ▼ button to select ▲ ▼ and button to adjust Treble and Bass digit if chose User item


Using Projector Menu 3

Press ≡ MENU button to enter projector menu, press ▲ ▼ / buttons to select Sleep Timer menu



Press **OK** button into sleep timer setting and press ▲▼ select different timer Never/10 min/20 min/30 min/60 min/90 min

Using Projector Menu 4

Press  MENU button to enter projector menu, press ▲▼/buttons to select OPTION menu



USE ▲▼ TO SELECT
OSD Language English
PRESS OK

Use ▲▼ buttons to select different language

USE ▲▼ TO SELECT
OSD Time 30S
PRESS OK

Repeatedly press buttons to select OSD time out Never / 5S/15S/30S

USE ▲▼ TO SELECT
BT Setting Off
PRESS OK

Use/▲▼ buttons to select On/Off

USE ▲▼ TO SELECT
Network Information
PRESS OK

Use ▲ ▼ buttons to select Network on or Wireless

USE ▲ ▼ TO SELECT

Software Update (USB

PRESS OK

For service center use only

PRESS OK

Use/ ▲ ▼ buttons to select “**YES**” or “**NO**”. If choose “YES” that your unit will go to factory default setting

Specifications

Light Source Type	LED
Power Consumption	70W
Included Adapter	Input AC100-240V, 50/60Hz Output DC26V, 2.7A
Input	USB*1,HDMI*2, TF*1,VGA*1,AV*1
Video Format Supported	AVI/MP4/MKV/FLV/MOV/RMVB /MPEG1/MPEG2/XVID
Image Format Supported	JPG, GIF, BMP, PNG
Audio Format Supported	MP3/WMA/MP2/FLAC/PCM
Document Format Supported	TXT
Net Weight	1.2 KG (Unit)
Product Dimensions..	240 x 184 x 96 mm.

Specifications are typical, individual units might vary. They are subject to continuous improvement without notice and without incurring any obligation.



Documents / Resources

	Miele PJ133E Projector With Wifi And Bluetooth [pdf] User Manual PJ133E, Projector With Wifi And Bluetooth, Projector With Wifi And Bluetooth, With Wifi And Bluetooth, Wifi And Bluetooth, And Bluetooth, Bluetooth
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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