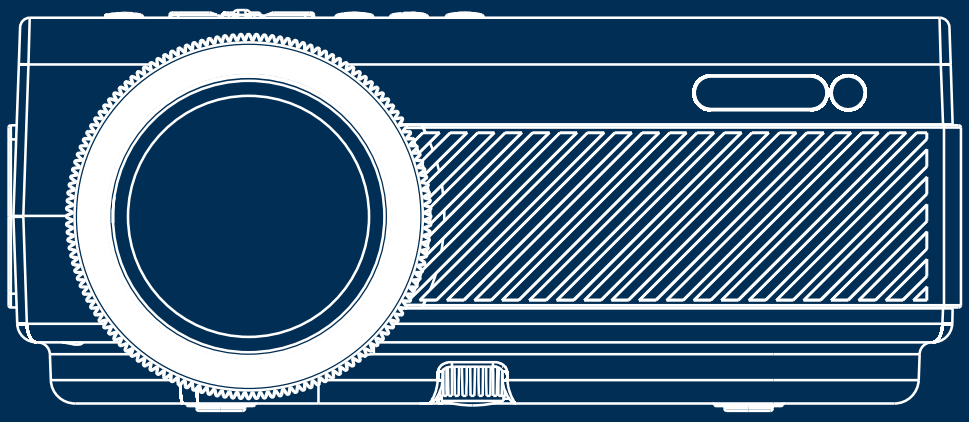
1080P VIDEO PROJECTOR



User Manual

Model: V7

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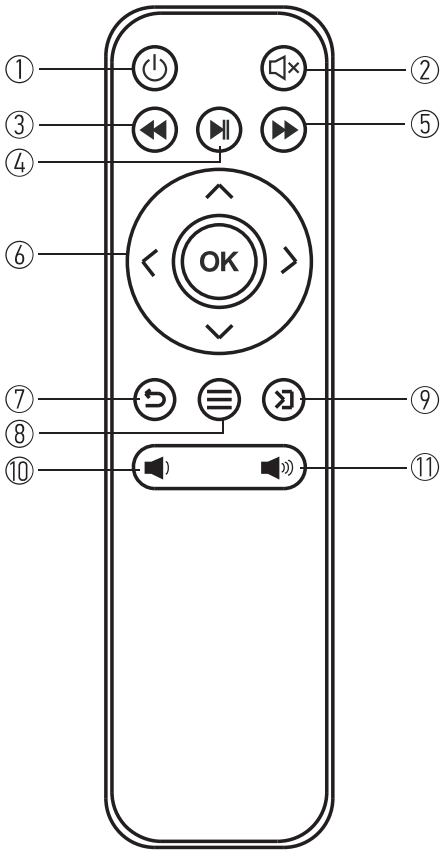
Notice

1. Please read the user manual carefully before using the projector.
2. Please use standard power cord with ground wire,to ensure stable power supply.
3. Please use the same power voltage as marked on the projector.
4. Please do not disassemble the projector by yourself,otherwise the warranty will be void.
5. Please do not look into the lens when the projector is working,otherwise it may hurt your eyes.
6. Please do not cover the projector ventilation holes with any material.
7. Please keep the projector away from water or any other liquid as it is not waterproof.
8. Please don't put the projector in wet or moist conditions to prevent electric shock.
9. Please turn off and unplug from the power supply if not using the projector for a long time.
10. Please use the original packing foam or other anti-shock material when relocating the projector.
11. Please contact our customer support if you encounter any problem with the projector.
12. Not recommended for Powerpoint, Word, Excel, or business presentations.
13. To connect the video projector to PC/laptop, please adjust the PC/laptop display resolution to 1920*1080 for best clarity.
14. Recommended for use in the dark rooms. Please draw the curtains if you use in the daytime.
15. Dolby is not supported.
16. In a residential environment, running this device may cause wireless interference.

Remote Control

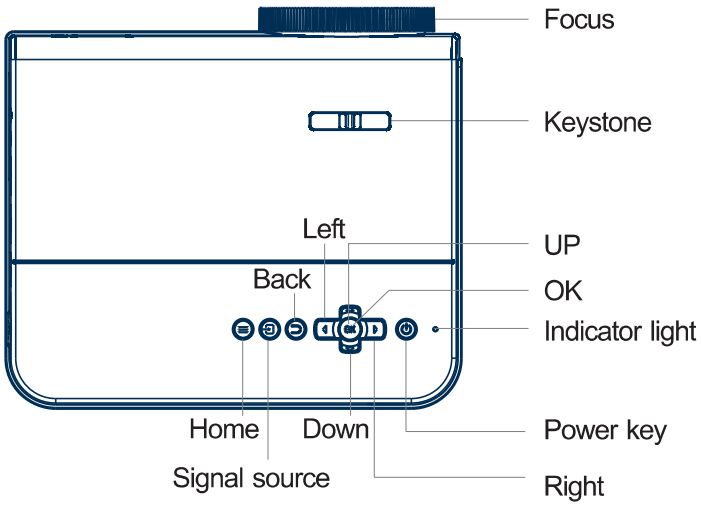


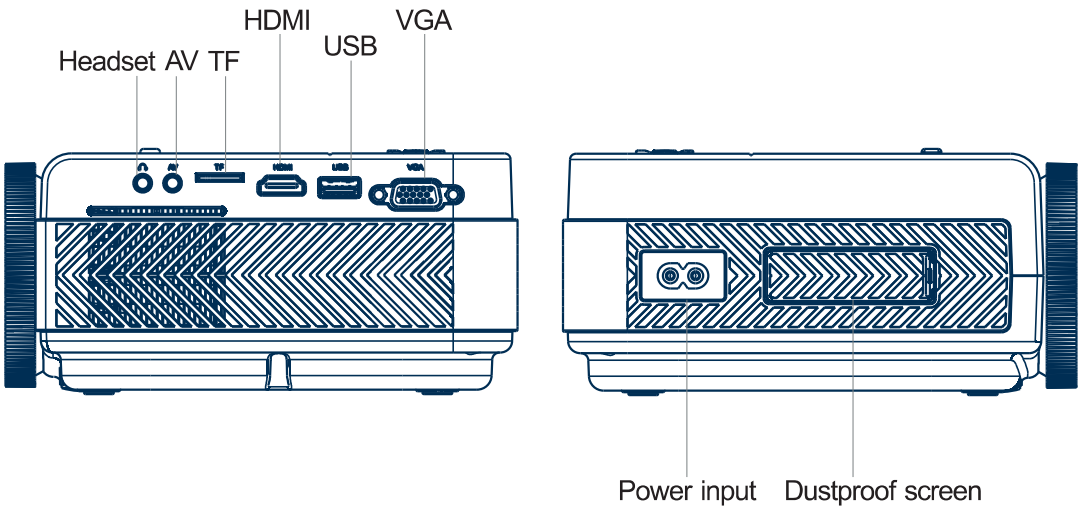
① Power On/Off
② Mute
③ Rewind
④ Play Pause
⑤ Fast forward
⑥ Arrow Keys
⑦ Back
⑧ Menu
⑨ Signal source
⑩ Volume -
⑪ Volume +

Caution

1.Do not submerge the remote control in water.
2.Do not put the remote control near a fire or in a wet / hot place.
3.Do not use old and new batteries together in the remote control.
Please take the batteries out if not using the remote control for a long time to avoid battery leakage.
4.Please point the remote control at the IR receiver.
5.Please use the remote control within 6 meters distance and 30 degree angle.

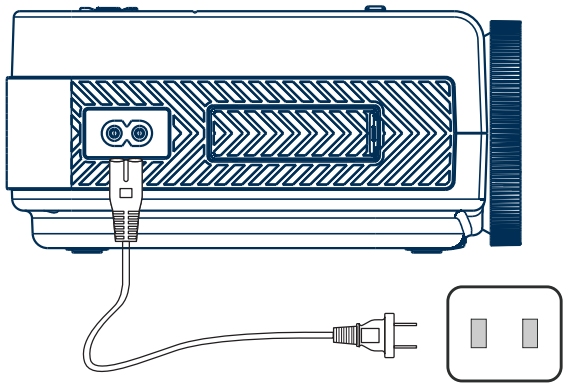
Projector Overview





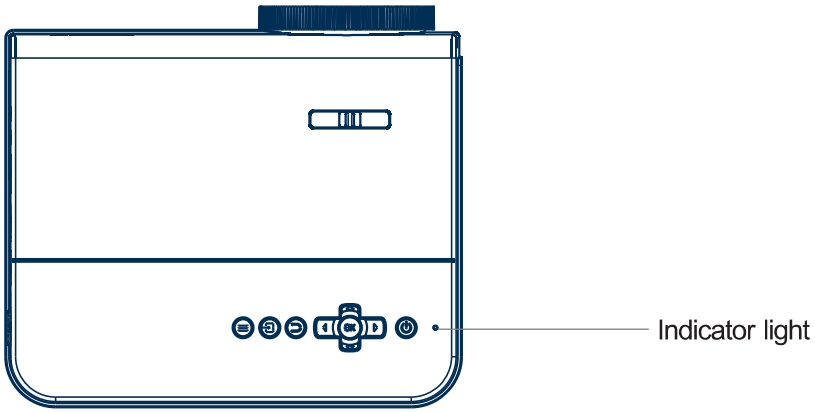
1. Connecting the projector to power

a. Connect the power cable to the projector.



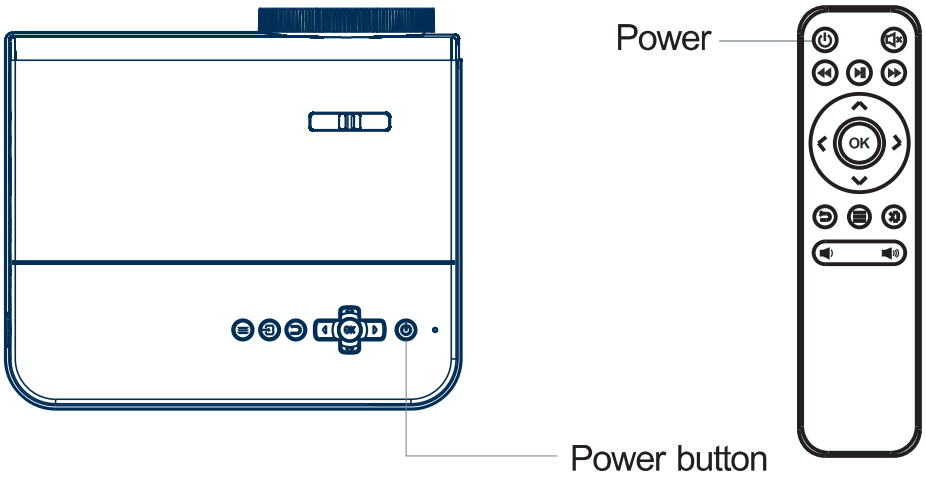
Mains Sochet

b. The projector will display an indicator light when connected to power.



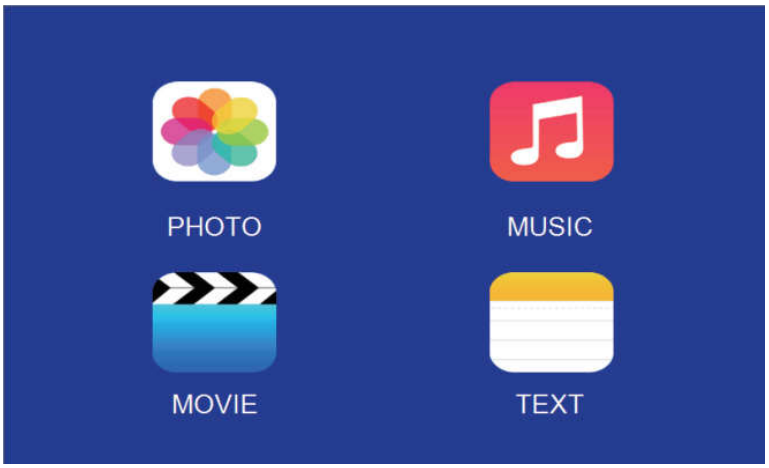
2. Power ON/OFF

Press the“ ⏻ ”button on the projector or on the remote control to power on. After the projector gets power through the power cable, it goes into stand-by status.



3. Multimedia boot screen

After 5-10 seconds,the multimedia screen will be displayed.

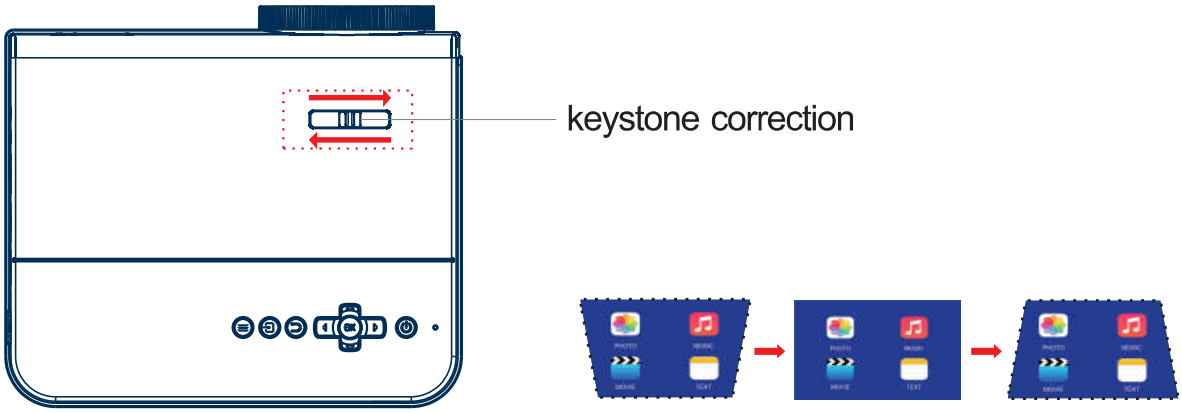


4. Focus & Keystone correction

a. Manual keystone correction (Maxumum: ±15°)

Slowly move the keystone correction ring on the top of the projector until the image change th be a rectangle.

This should normalize the display image.

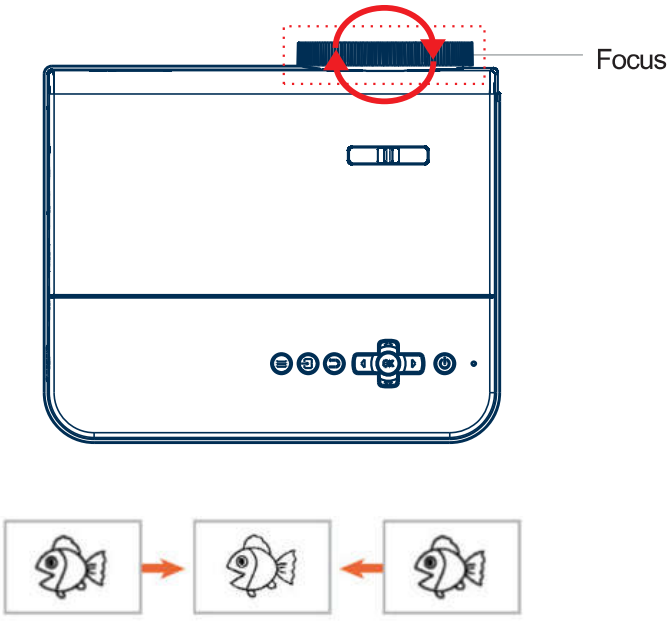


Make sure the projector is horizontal to the projector screen.

b. Focus adjustment

Make sure the projector is horizontal to the projector screen. Rotate the focus ring slowly, at the same time check the focus point carefully. The best focus point for the lens would be where the image is most clear.

Note: The minimum projection distance is 1.35 meters.



Make sure the projector is horizontal to the projector screen.

Menu Setting

Romote control user guide

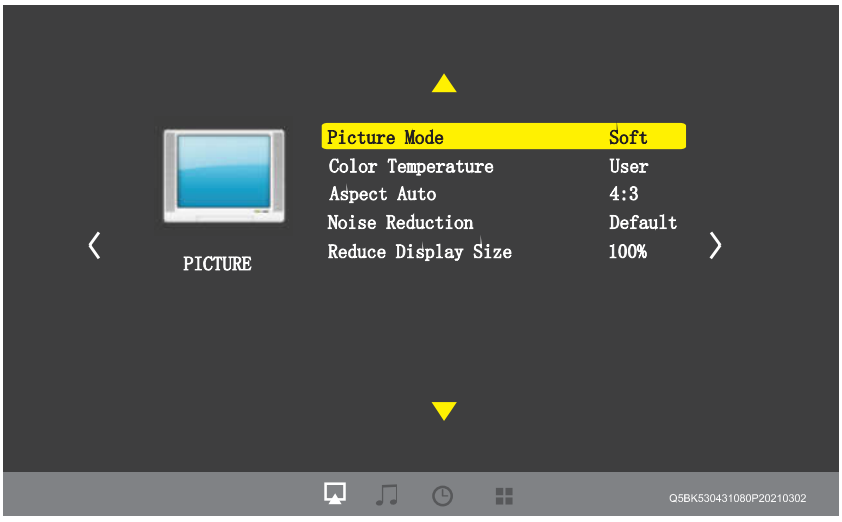
①Press the " ☰ " key to enter the main menu, then press "◀/▶" to enter each sub-menu.

②Press "▼/▲" to select the sub-menu, then adjust the parameters as required, and press the "OK" key to confirm.

③Press " ⏻ " to enter input source interface, select the function you want. and press the "OK" key to confirm.

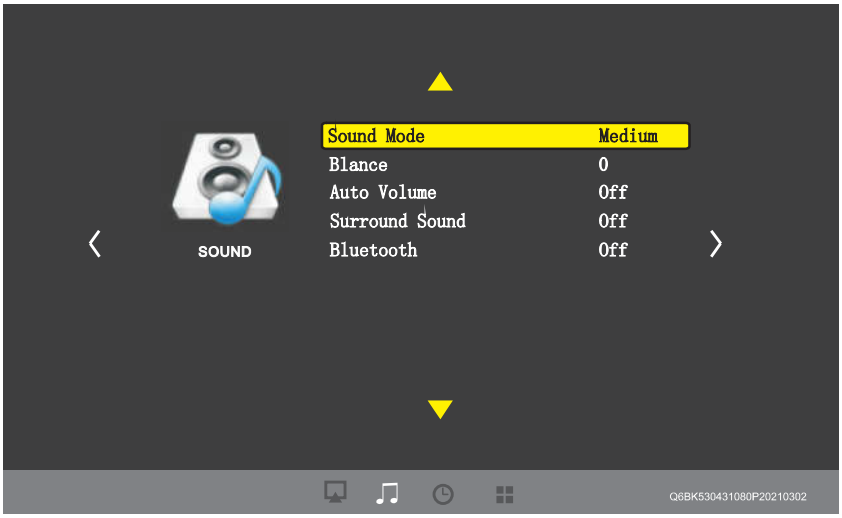
Menu setting options include: Picture / Sound / Time / Option Menu

① Picture Menu



Menu	Content
Picture Mode	Medium / Soft / User / Vivid
Color Temperature	Medium / Warm / User / Cool
Aspect Ratio	Auto / 4:3 / 16:9
Noise Reduction	Off / Low / Middle / High / Default
Reduce Display Size	75%-100%

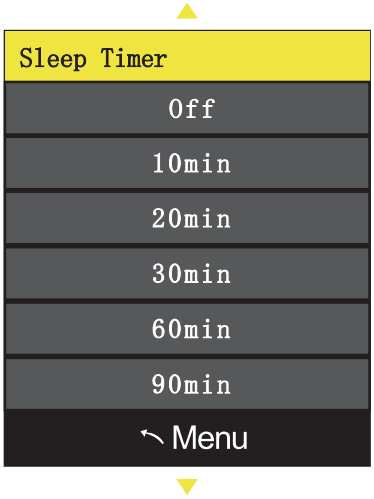
② Connect to the soundbar / Speaker



Menu	Content
Sound Mode	Medium / Music / Home / Sports / User
Blance	-50-0-50
Auto Volume	On / Off
Surround Sound	SRS TruSurround XT / Off / Surround
Bluetooth	On / Off

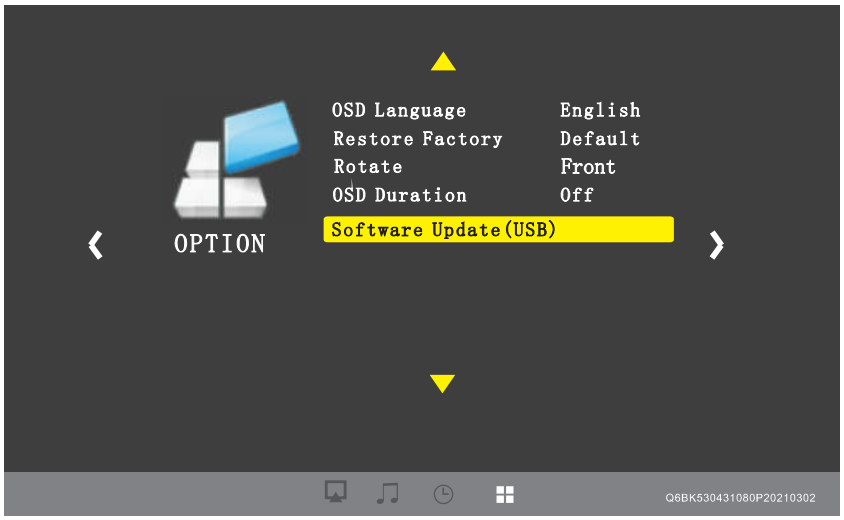
For Airpords: Open Airpords and press then hold the back button for 3-4 seconds to search for and connect to Airpords.

③ Time Set



Menu	Content
Time	Off / 10min / 20min / 30min / 60min / 90min / 120min / 180min / 240min

④ Option Menu



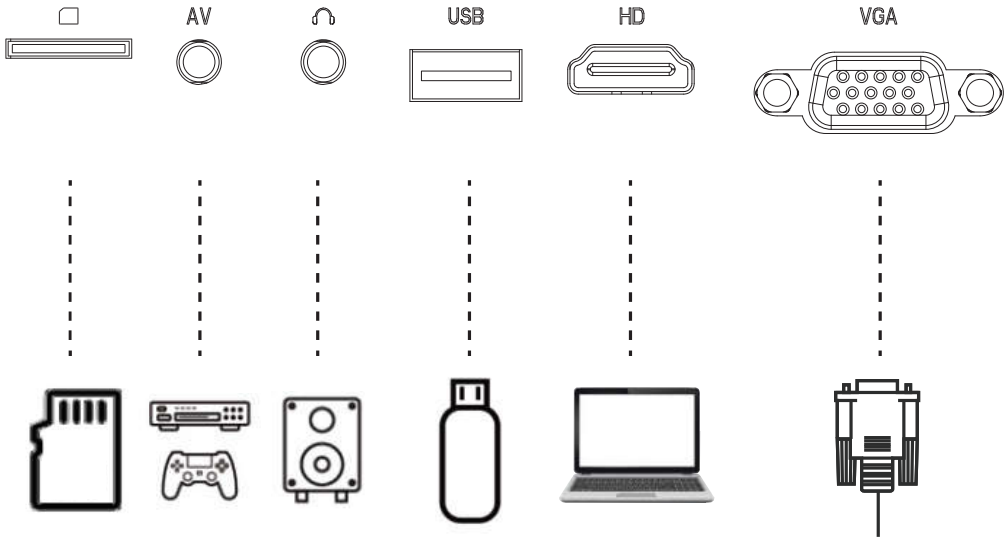
Menu	Content
OSD Language	23 languages available
Restore Factory Default	Yes / No
Rotate	Front / Front Ceiling / Rear / Rear Ceiling
OSD Duration	Off / 5 sec / 10 sec / 15 sec
SoftWare Update (USB)	Software upgrade

Accessory List

1 X Projector
1 X AV Signal Cable
1 X Remote Control (battery not included)
1 X HDMI Cable
1 X Power Cable
1 X User Manual

Connections

Different interfaces introduce



Connect multiple devices and applications.

Screen Mirroring

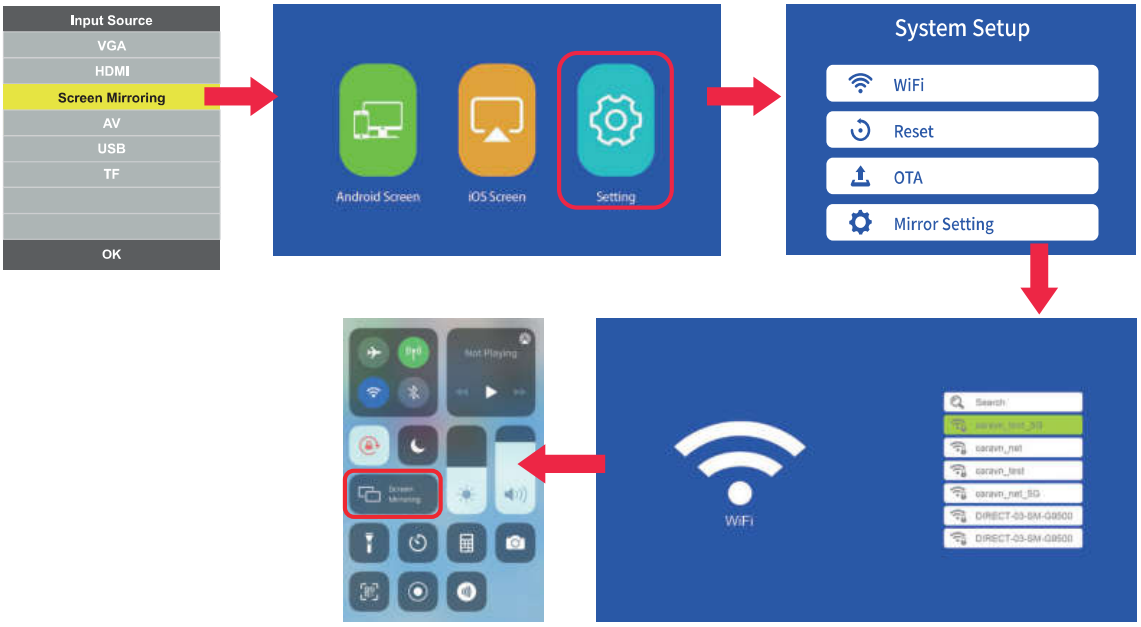
iOS screen (ios devices have 2 methods to connect)

1) Wireless connection with WiFi router (for iOS devices) (Recommended)

Step 1: Click " Source" button and choose "Screen Mirroring", enter the "Setting"mode and select the "Wi-Fi search"function, connect the router that you wanted and put in passwords.

Step 2: Open your smartphone's Wi-Fi and connect to the same router.

Step 3: At the same time, make your smartphone turn on the"screen mirroring" function, in this way,you can start to operate as you like.



Menu	Content
WiFi	Connect the projector to Wi-Fi router
Reset	Restore the Screen Mirroring function factory Settings
OTA	Online upgrade
Mirror Setting	Mirror mode/Airplay mode

2) Wireless connection without Wi-Fi router (for iOS devices)

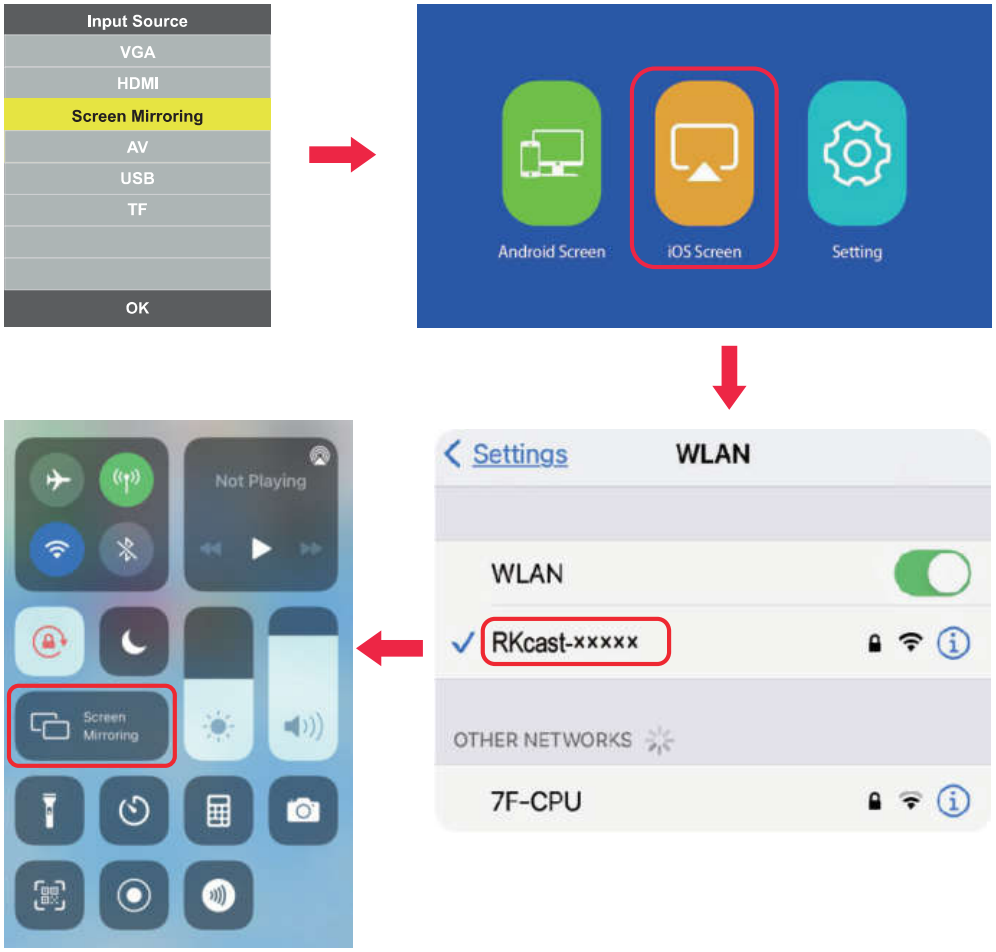
Step 1: Projector doesn't need to connect to the WiFi router.

Step 2: Click the " Source" button and choose the "Screen Mirroring" with "iOS Screen" (you can see the projector's name and password when you choose ios screen mirroring on the projector).

Step 3: Turn on Wi-Fi on your iOS device and search for the network name of the projector and put the password into connecting, it will show connect

Step 4: Turn on the"Screen Mirroring" function on your iOS device, select the device name of the projector.

Step 5: After the above steps,you can play the video of your mobile phone synchronously.



Android screen

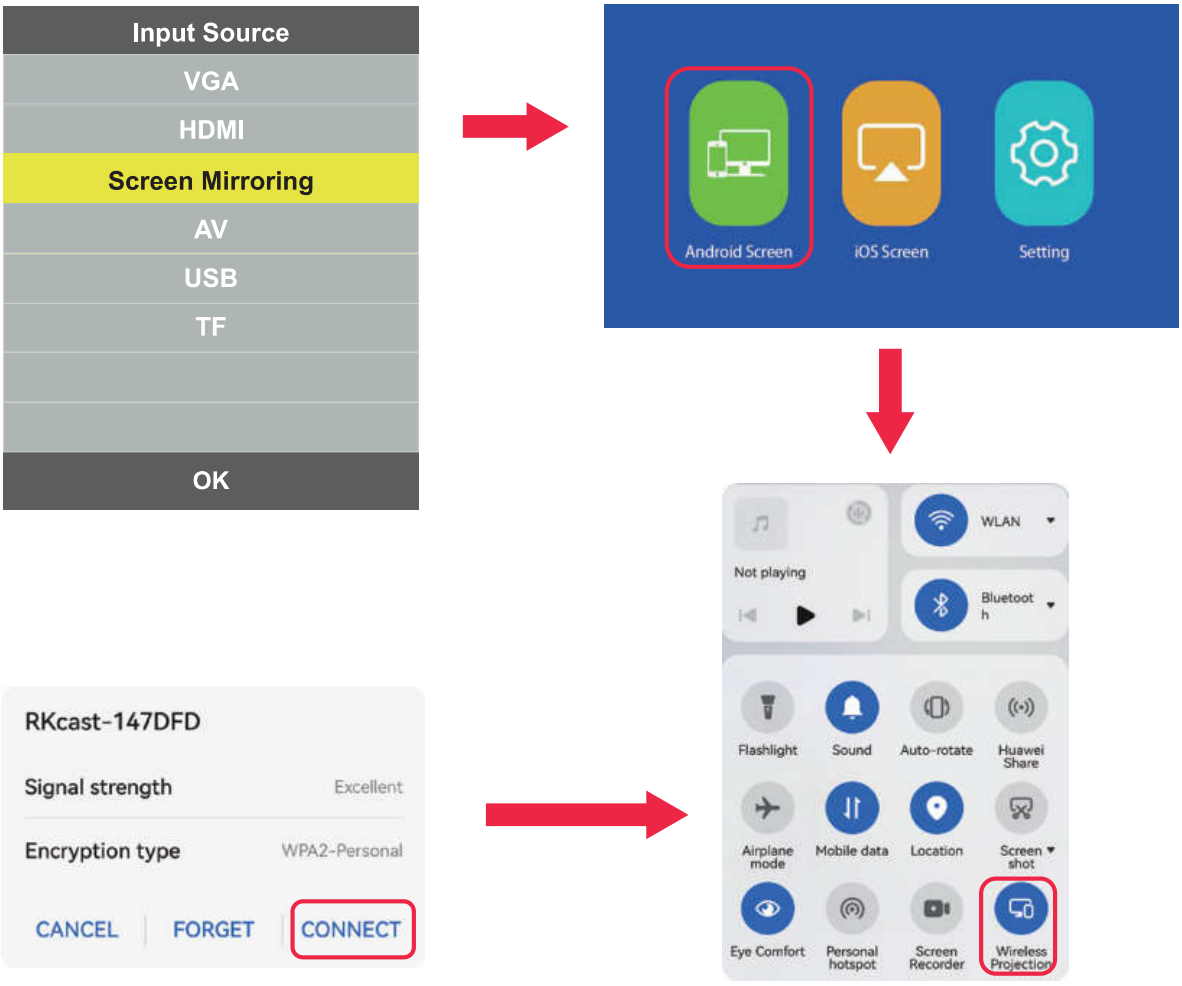
Wireless connection for Android devices (Recommended)

Step 1: Click the " Source" button and choose the "Screen Mirroring" function. (enter "Android Screen" and you can see the projector's name and password when you choose screen mirroring).

Step 2: Turn on Wi-Fi on your Android device (No Wifi connection required) of the projector and put the password into connecting.

Step 3: Turn on the " Wireless Projection " function on your Andriod smartphone, select and connect that device name of the projector.

Step 4: Now you can start to use the screen mirroring function with your phone.



Note:

-Some Android devices may not support screen mirroring due to the compatibility."
-Some Android devices may only transfer the display without audio due to the protocol restrictions.

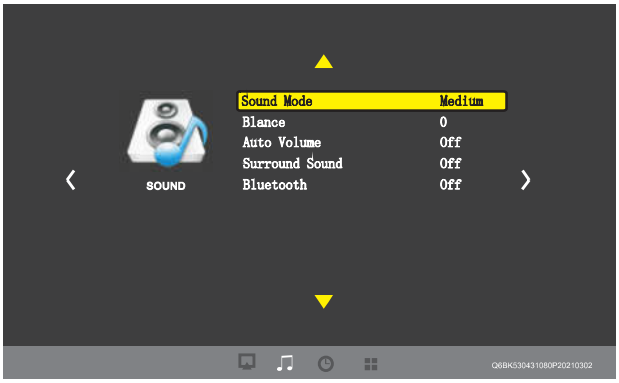
Due to copy right issues, Netflix, Hulu and Disney are prohibited from playing movies from wireless projection. But It is absolutely okay to play copyright-free videos.

Solutions:

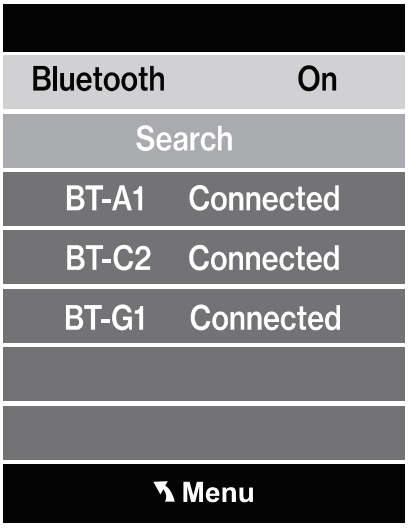
① Connecting with the TV Stick to enjoy all the stream Apps.
② Or connect Windows PC Laptop with HDMI cable.

Bluetooth Connection

1. Press the Menu Setting"and choose "SOUND” & Bluetooth On", start to search the device and try to connect.



2. When it shows the connection is successful,you could use your device.



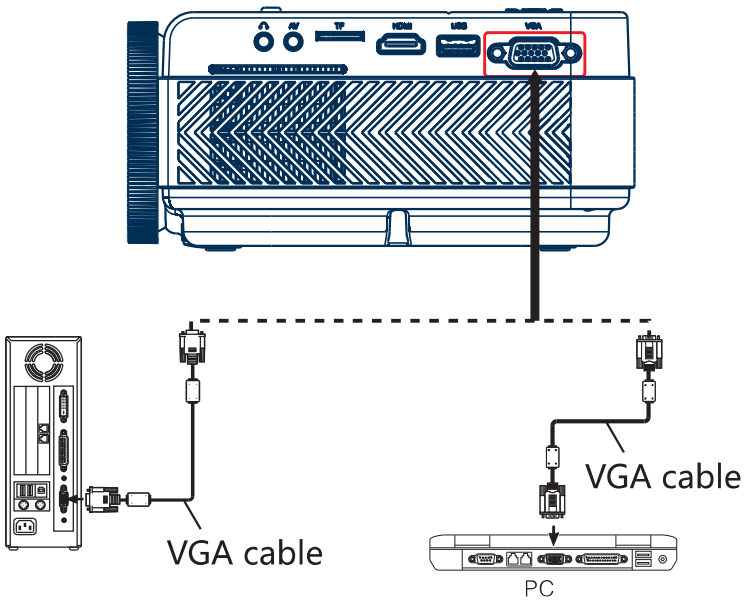
Please Kindly Know That:

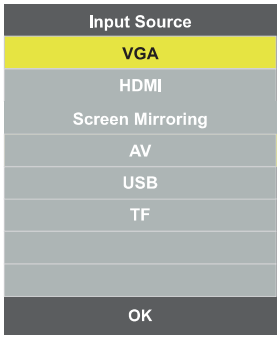
It is suitable for devices such as Bluetooth headsets, Bluetooth speakers, various Bluetooth devices, etc...Wireless connect function which is more convenient for your daily life!

Multimedia Connection Guidance

How to connect VGA?

Step 1: Click the " Source" button and select VGA.





Notice:

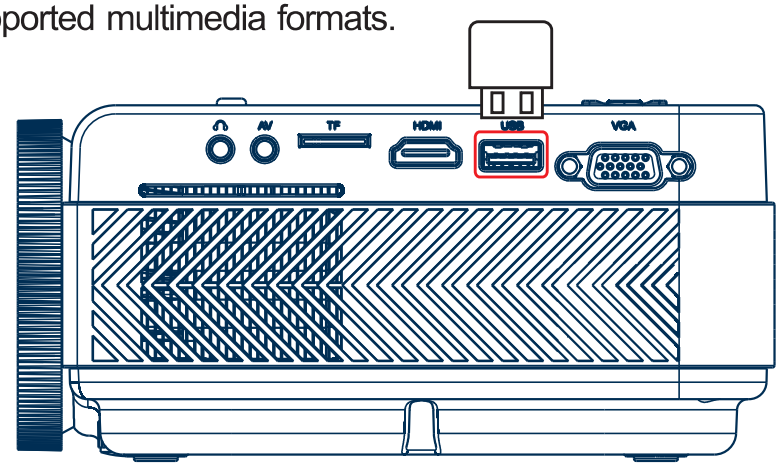
When using the VGA interface to connect the computer and the projector, the VGA signal cable must be tightened, otherwise, the projected image may have a color cast problem. If the problem is not solved after tightening, you can try to replace the cable.

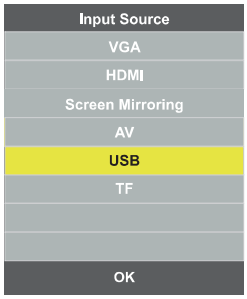
How to connect USB?

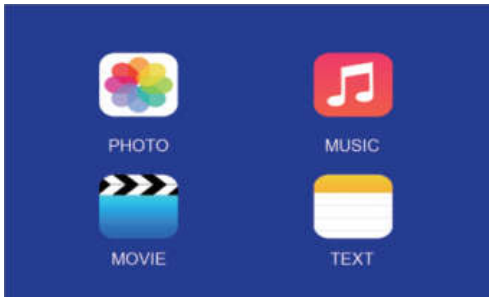
Step 1: Click the " Source" button and select USB.

Step 2: Insert the USB flash into the USB slot.

Supported multimedia formats.







Click and choose the content that you want to show:

PHOTO / MUSIC / MOVIE / TEXT

Note: click " ▶|| " to view in full screen.

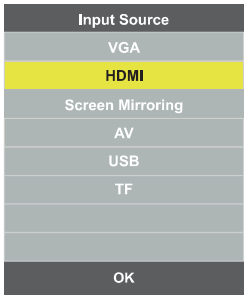
Supported multimedia formats

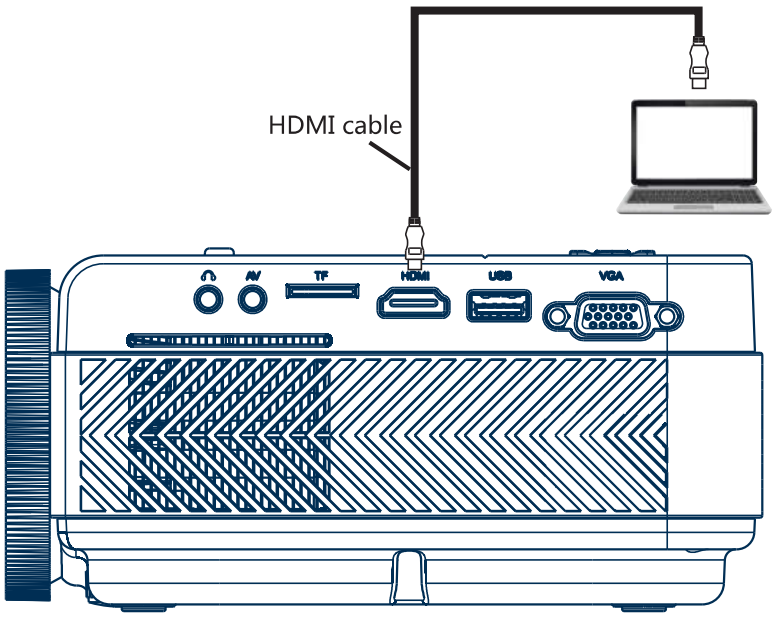
Multimedia	Audio file	MP3/WMA/OGG/AAC/MA4/FLAC/APE/WAV
	Picture file	JPEG/BMP/PNG
	Video file	FLV/MPEG4/RM/AVI/RMVB/ MOV/MKV/DIVX/FVOB/M-JPEG (only unspported640*480)
	Text file	TXT

How to connect HDMI?

Step 1: Click the " Source" button and select HDMI.

Step 2: Use the HDMI solt to connect computer and HDMI-compatible devices.





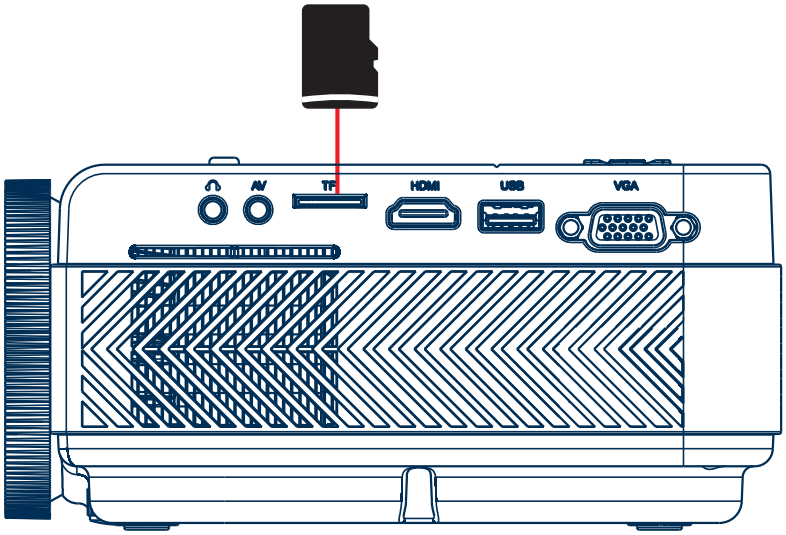
Supported resolutions:

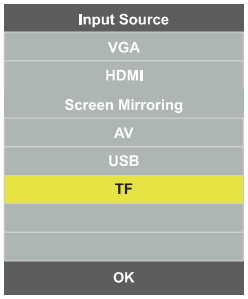
576P , 480P , 720P , 1080P , 640x480 , 800x600 , 1024x768 , 1280x1024 , 1280x720 , 1440x900 , 1366x768 , 1920x1080 , 1280x800 , 1440x960 , 680x1050

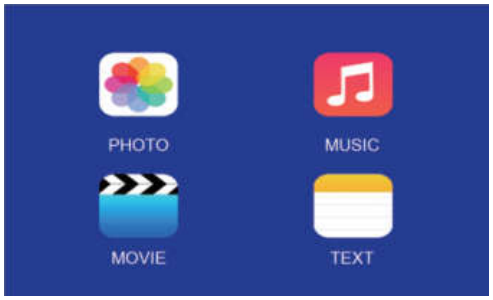
How to connect TF?

Step 1: Click the " Source" button and select TF.

Step 2: Insert the Micro SD card into the TF slot.







Click and choose the content that you want to show:

PHOTO / MUSIC / MOVIE / TEXT

Notice:

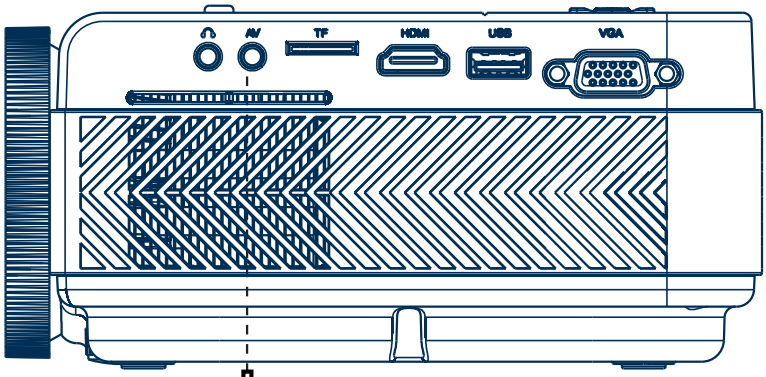
Support most files format (picture / video / text / Word / Excel / PPT)

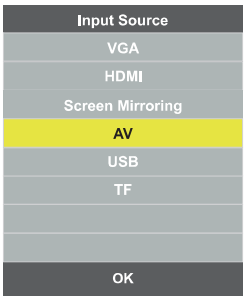
Click " ▶|| " to view in full screen.

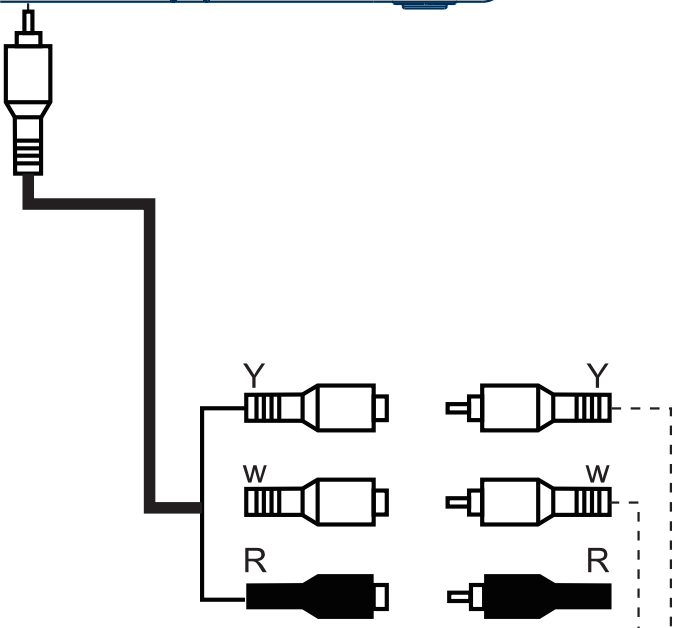
How to connect AV?

Step 1: Click the " Source" button and select AV.

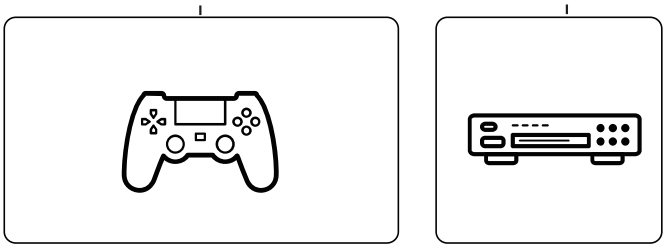
Step 2: Use a 3-in-1 AV cable to connect the projector as shown below.





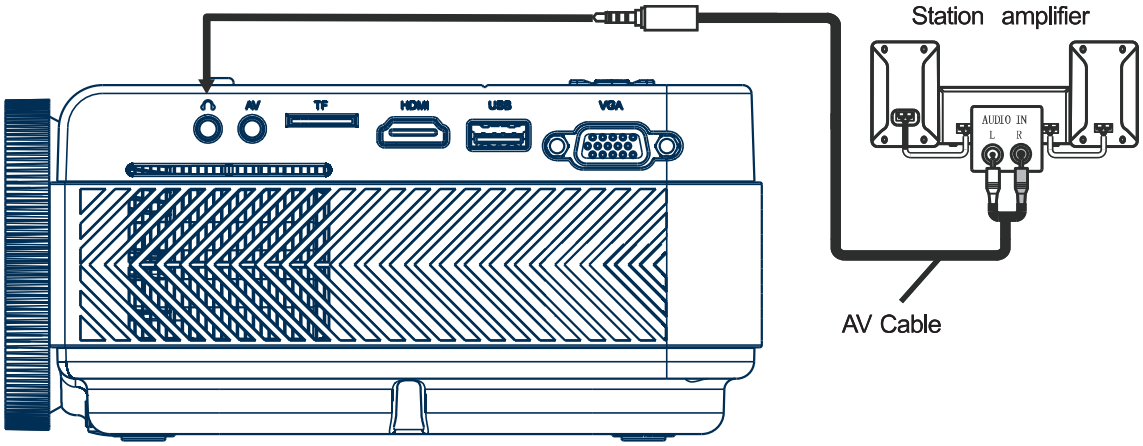


Supports NTSC / PAL.



How to connect 3.5mm audio interface?

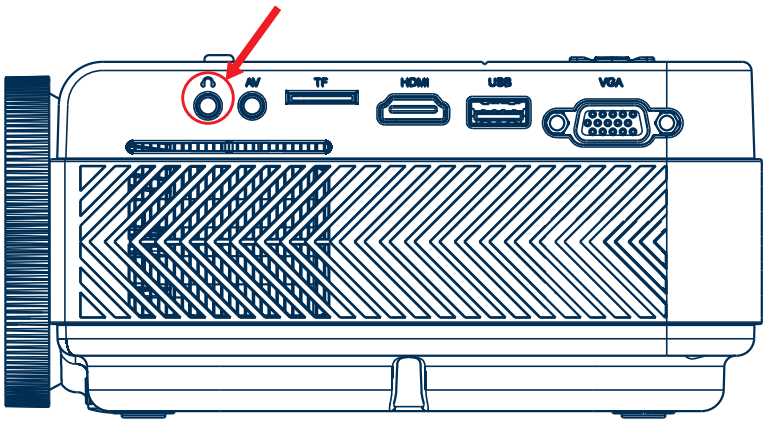
Use headphones or speaker equipment to connect the 3.5mmaudio interface.



Note: This projector does not support Dolby sound.

Connect to the soundbar Speaker

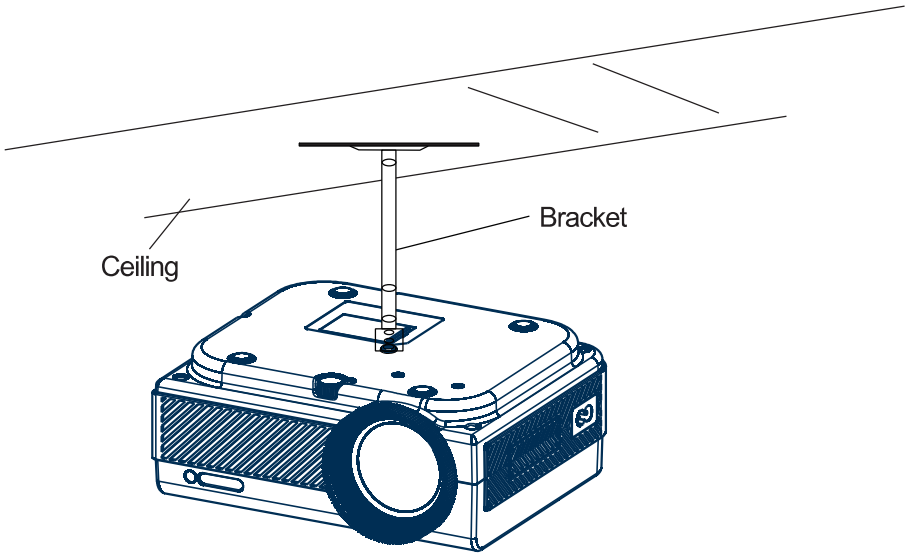
If your speaker has an AUX port, please use your 3.5mm audio cable to connect the projector and your speaker as the picture shows, enter the interfaces selection page to select (AV) as the signal source.



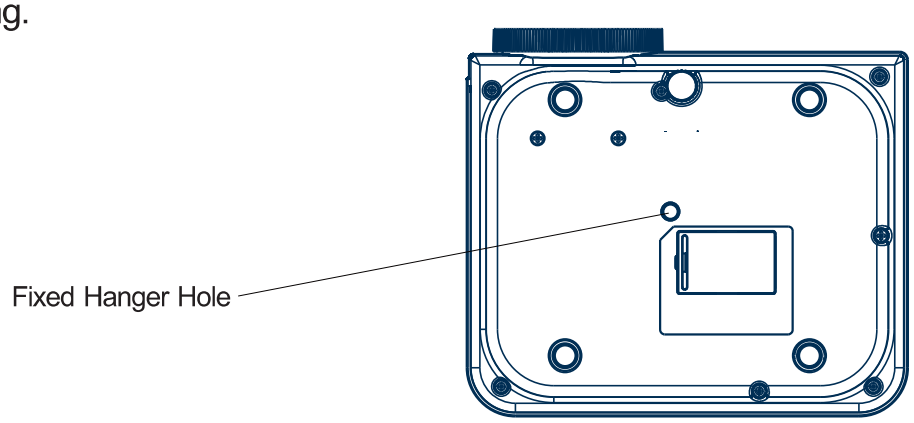
Projector Installation

Please refer to the following diagram for mounting the projector on a ceiling.

Do not place the projector near heat sources to prevent the projector from over heating.



When ceiling mounting the projector, please ensure screws of a suitable quality areused, and that screw depth is deep enough to prevent the projector from falling.

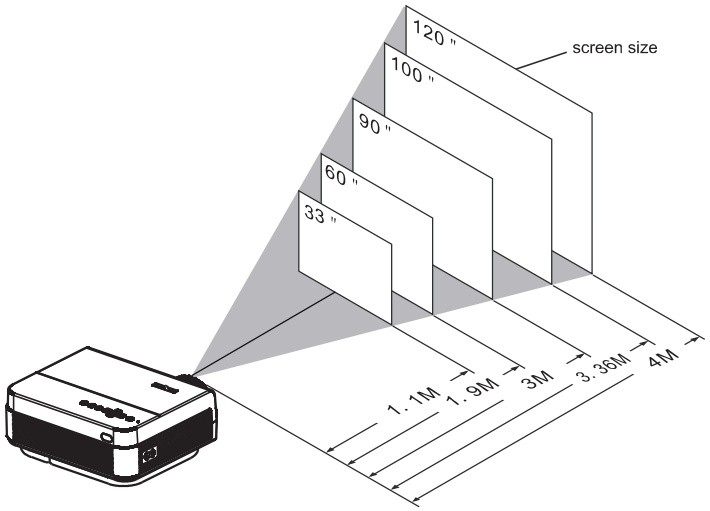


Technology Features

1. Basic parameters

Display Technology	LCD	Color Reproduction	16. 7kk
Resolution	1920*1080	Keystone	Manual Correction±15°
Highest Resolution	1920*1080	Power Voltage	100-240V~ 50/60Hz
Light	LED	Integrated watt	68W (Max) ±2W
Life Span	20,000hrs	Input	USB*1/HDMI*1/VGA*1/AV*1/TF*1
Lens	Multichip Coated	Output	Earphone USB(5V-500MA)
Operation Mode	Lens (F=125) Manual Operation	Speaker	Dual 4Ω 2.5W
		System support	Support multi-media
		Language Support	Support 23 Language
Throw Distance	1. 2M-4M	Unit size	196*163*80mm
Screen Size	38-120 Inches	Projector Ratio	1.39:1
Aspect Ratio	4:3/16:9	Net Weight	1.15KG

2. Projection distance and screen size



For reference only.The projection distance and screen size differ based on the configuration of the projector.

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.

(2) This device must accept any interference received including interference that may cause undesired operation.)

The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications or change to this equipment Such modifications or change could void the user's authority to operate the equipment.

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.

Including interference that may cause undesired operation.)

RF warning 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 20cm between the radiator and your body.

RoHS
Made in China