

TFIRETEK X1MAX Projector Instruction Manual

[Home](#) » [TFIRETEK](#) » TFIRETEK X1MAX Projector Instruction Manual 

Contents

- [1 TFIRETEK X1MAX Projector](#)
- [2 Product Information](#)
- [3 Important Safety Notes](#)
- [4 Specifications](#)
- [5 Projector Introduction](#)
- [6 Bluetooth Remote](#)
- [7 Projection Size/Distance Reference](#)
- [8 Power-On/Off Operation](#)
- [9 Screen Adjustment](#)
- [10 System Initial Setup](#)
- [11 Select the Input Source](#)
- [12 Screen Mirroring](#)
- [13 Maintenance Suggestion](#)
- [14 Troubleshooting](#)
- [15 Warranty Card](#)
- [16 FCC Statement](#)
- [17 Product Usage Instructions](#)
- [18 FAQ \(Frequently Asked Questions\)](#)
- [19 Documents / Resources](#)
 - [19.1 References](#)
- [20 Related Posts](#)

TFIRETEK

TFIRETEK X1MAX Projector



Product Information

Important Safety Notes

For the best viewing effect, please use the projector in dark room.

1. Do not install this projector in the area which directly blown by the air conditioner, to prevent projector failed caused by water vapor condensation or excessive temperature.
2. Ensure that the environment is ventilated to prevent overheat caused by heats build-up.
3. Prevent foreign objects from falling into the machine. Never insert any metal objects into the machine. If foreign objects fall into the machine accidentally, please power off immediately and seek professional assistance.
4. Do not place any liquid on the machine to avoid leakage.
5. Avoid violent vibrations when transporting. Please protect the lens from wear.
6. Do not touch the vents when using the projector to avoid burns due to excessive temperature.
7. Do not look directly at the lens while the projector is running to prevent eye injury
8. Please clean the filter regularly to prevent malfunction caused by clogging.

Notice

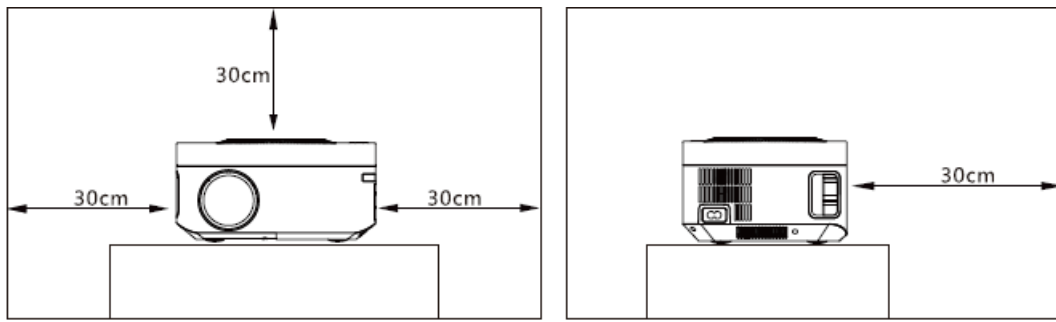
Do not open the case of projector to prevent electric shock. Please seek professional assistance for maintenance matters.

Warn

Do not touch! The inside of the projector contains uninsulated voltage.

- Do not install the projector around flammable objects to prevent fire.

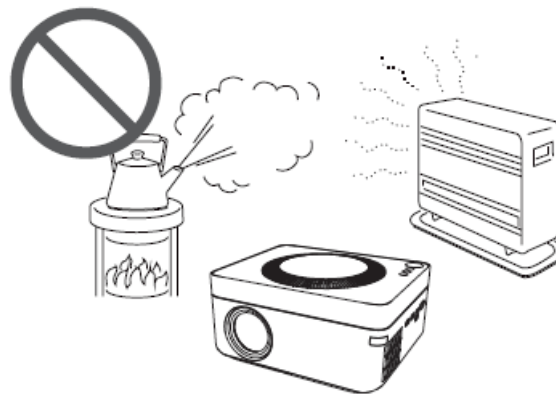
Important Safety Notes



- To ensure the performance and stability of the projector, please place it horizontally and leave a space of about 30cm between the projector and the wall.



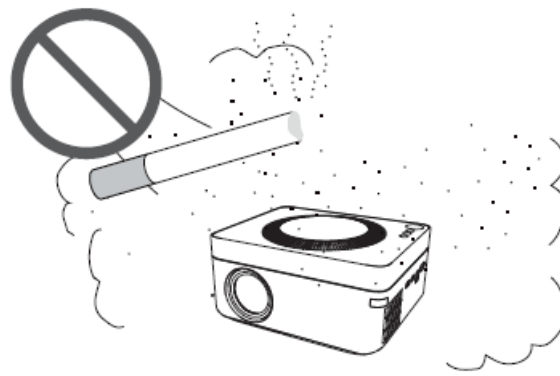
- Do not install in place with poor ventilation.



- Do not install in high temperature or humid places.



- Do not block the vents



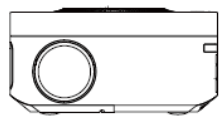
- Do not install in dust or smoky places

Specifications

- **Model:** X1 max

Item		Specification
Product		X1 max
Lumen		300 Ansi
Native Resolution		1920x1080
Video		Support 8K/4K Decoding
Audio		Dual Stereo Speakers, Support Dolby Audio
System		Android 9.0 OS, OTA Upgrade Support
CPU+GPU		Amlogic T972 + ARM Mali-G31 MP2
DDR+Flash		2GB RAM+16GB ROM
WiFi		Dual Band WiFi 2.4/5GHz
BT		BT 5.0
Interface	HD	HD IN*2
	USB	USB 2.0 Port*2
	Earphone	3.5mm Earphone
	AV	AV IN
Environment		
Rated Power Input		AC 110-240V 50~60HZ
Operating Temperature		0 ~ 40°C
Storage Temperature		-20 ~ 65°C
Operating Humidity		0 ~ 90% Non-condensing

Package contents



Projector



Power adapter



Voice remote



Heightening screw

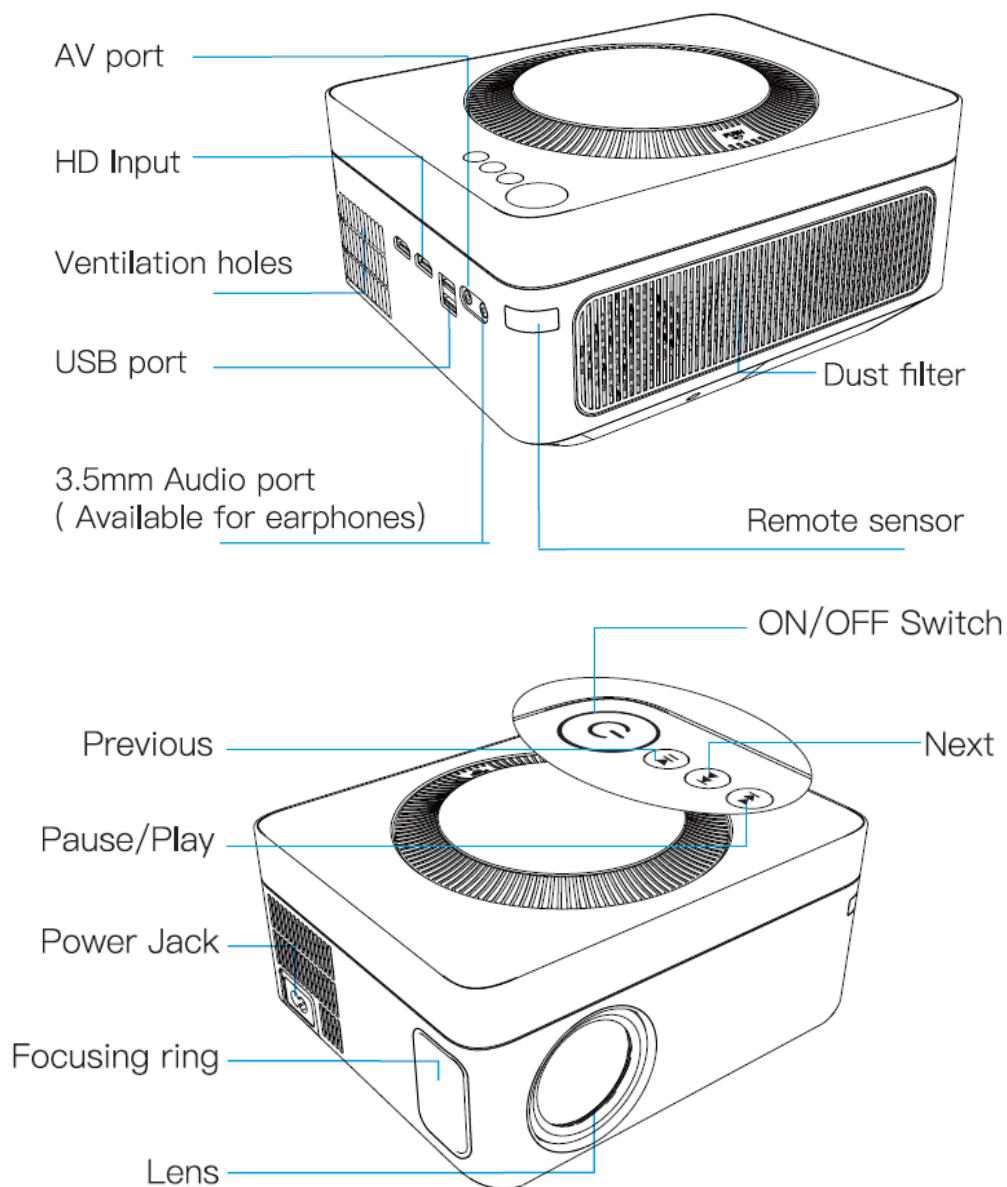


User manual

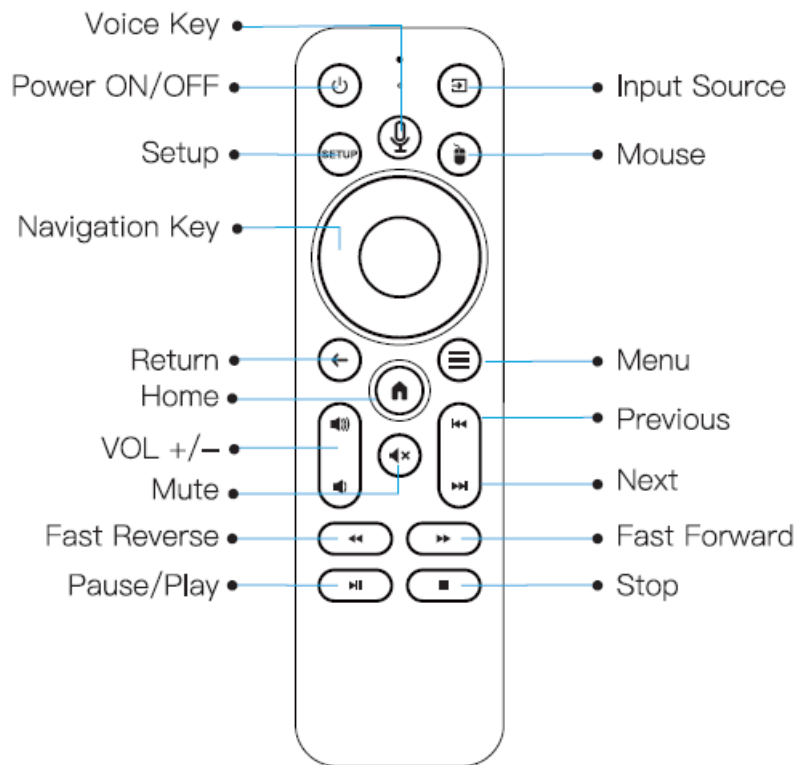


HD cable

Projector Introduction



Bluetooth Remote



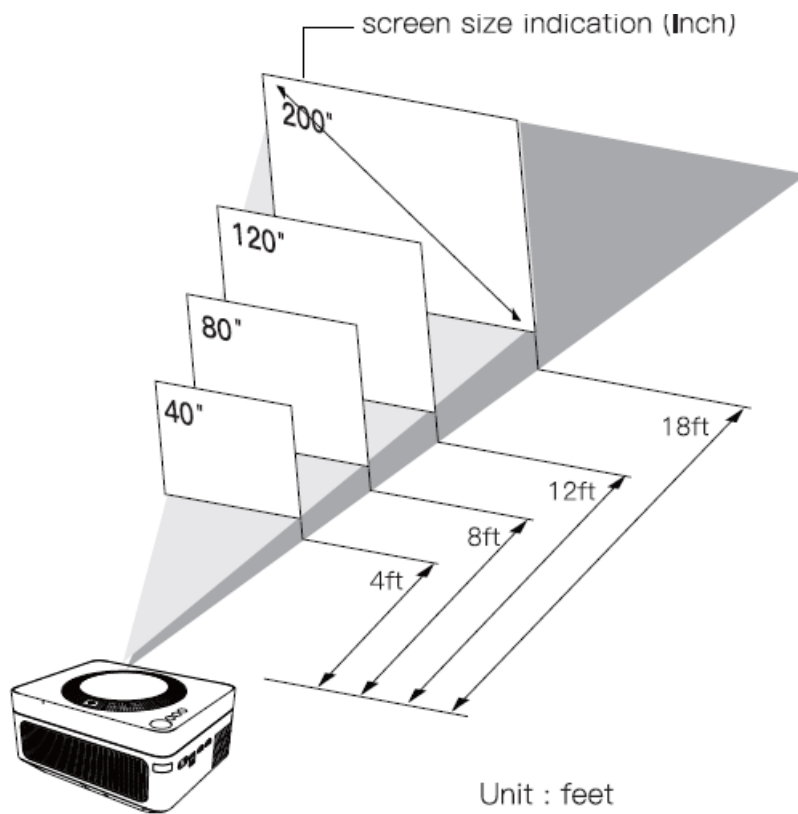
Paring method(Bluetooth mode connection)

1. Select [Settings] > [Bluetooth & Remotes]> [Add accessory].
2. Press and hold the left & right direction buttons at the same time for 3-5 seconds until the red light flashes.
3. Select the name [Bluetooth remote] of the list to connect.
4. After pairing, you can now use the voice button to search for what you want.

Projection Size/Distance Reference

The projection screen size (or size of images) is determined by the distance between the lens of the projector and the projection surface.

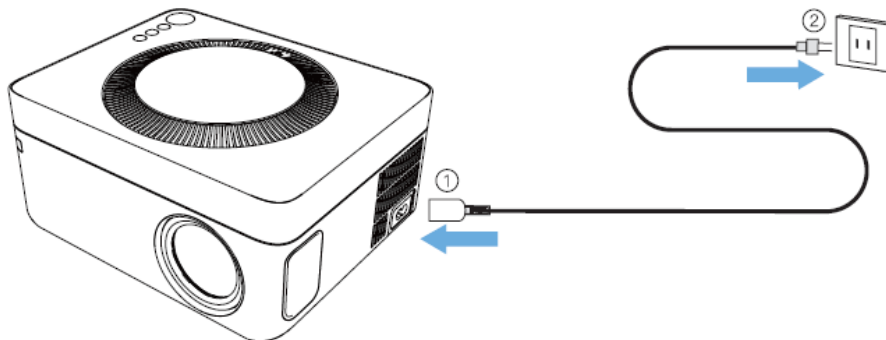
- The projection image size is up to 200*
- The projection distance is 4ft – 18ft



Unit : feet
Data for reference only

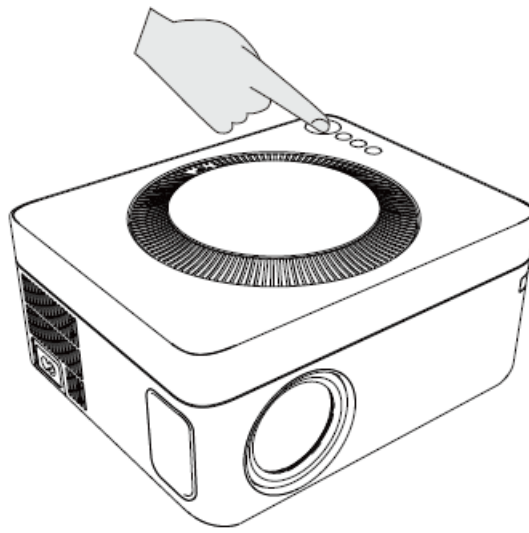
Power-On/Off Operation

Power connection

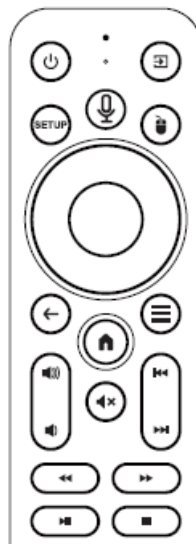


Connect the included power adapter to DC socket on the projector, and then to the wall outlet.

Boot & Shutdown

**Way1:**

Power on/off by the button on projector.

**Way2**

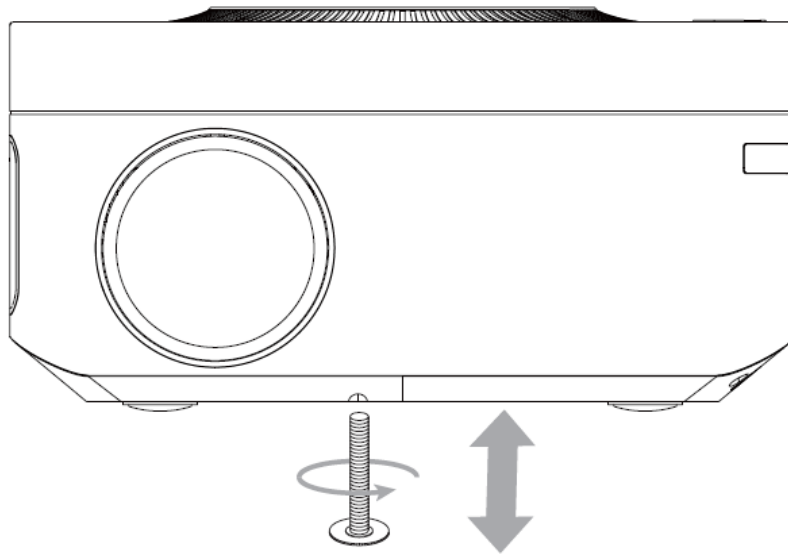
Power on/off by remote control.

Screen Adjustment

Adjust the size and position of the picture by adjusting the projection angle (height of the image), tilting the image left and right, adjusting the focus, zoom out/zoom in the image size, adjusting the keystone correction.

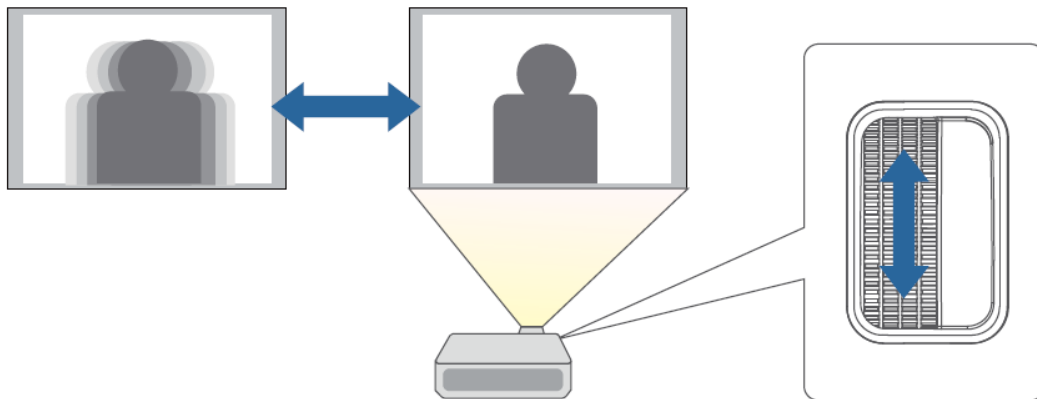
Adjust the height screw

1. Raise the front of the projector.
2. Screw on the heightening screw to adjust the picture to the height you want.



Adjust the focus(Sharpness adjustment)

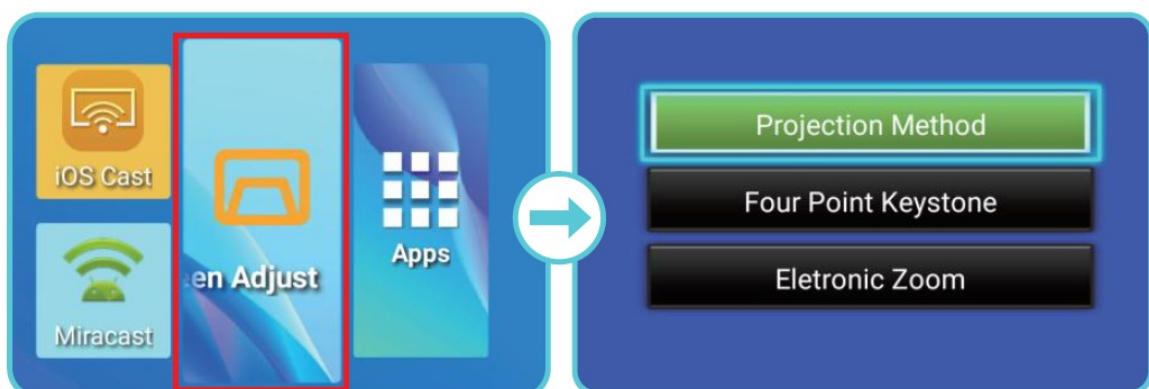
After the machine is placed horizontally, turn the focusing ring up and down to make the picture clearer.



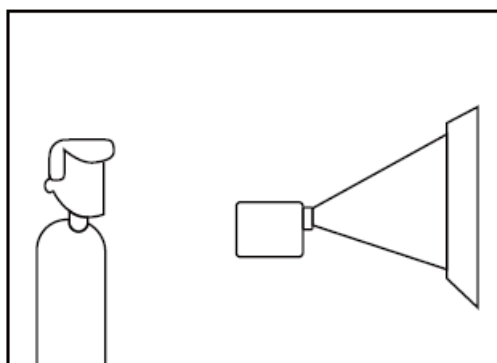
Projection Methods

Depending on the installation method, select the appropriate option in the settings.

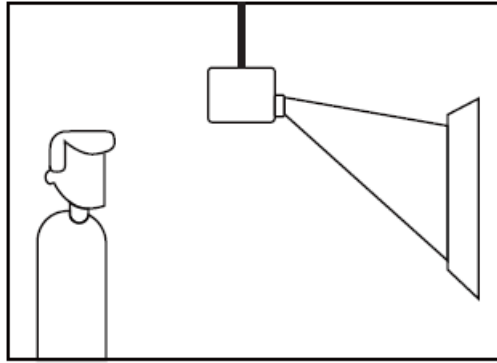
1.



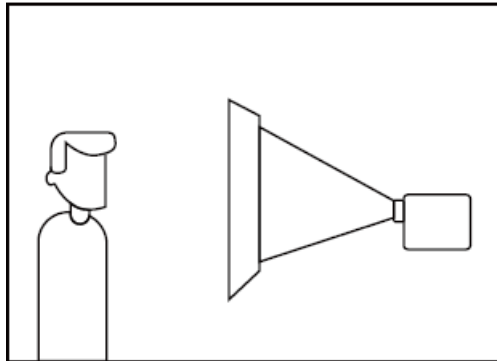
Frontal projection.



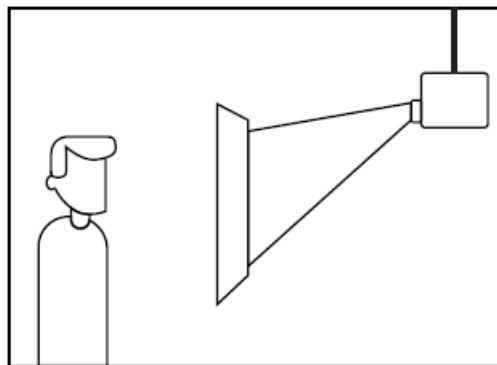
2. Hanging projection.



3. Rear projection.



4. Rear hanging projection.

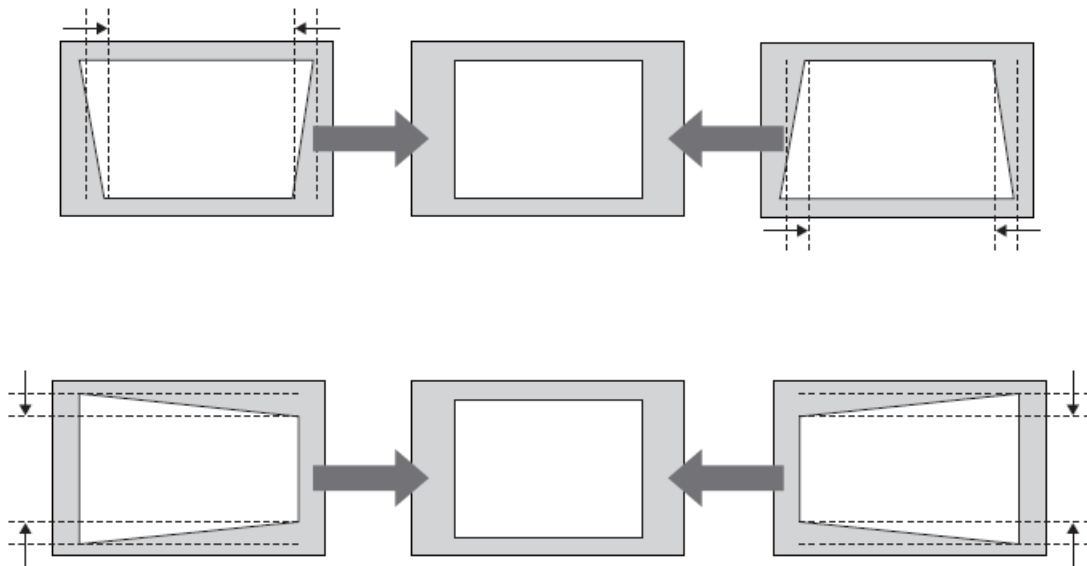


Keystone Correction

If the machine installed tilted, please set the keystone correction to adjust. If unable to get the satisfactory sharpness, move the machine slightly forward or backward.

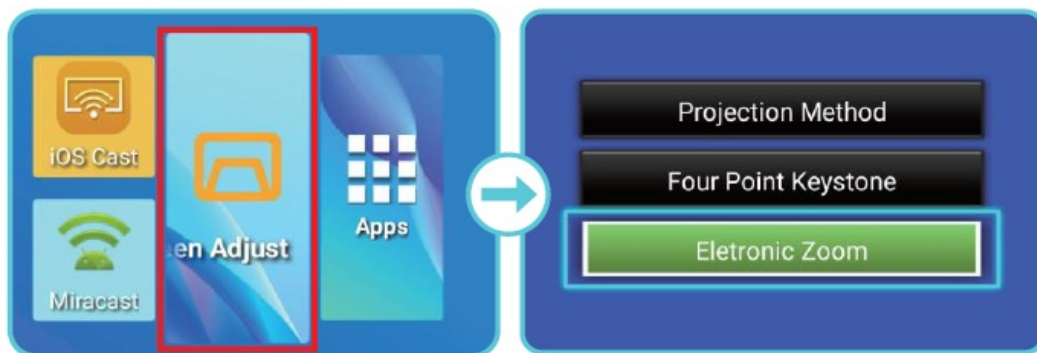


Correct keystone manually. Default value is 0 (Vertical & Horizontal Correction).

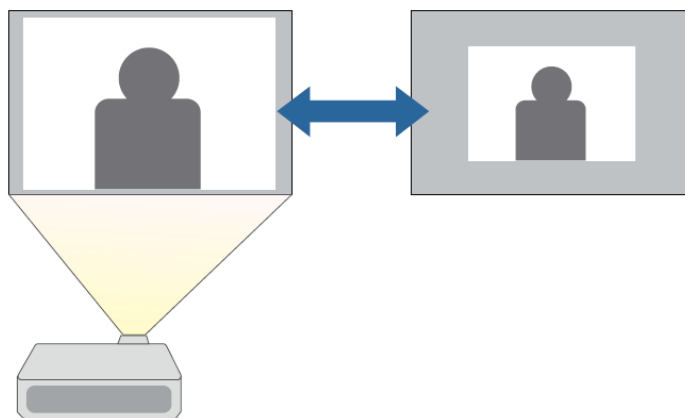


Electronic Zoom

No more space constraints, no need to change the projector distance, just move the projector to fit the screen size, you can customize your projection screen size from 35% to 100%.



Digital Zoom 100%—>35%.



System Initial Setup

Language Select

1. Select [Setting], open [Device Preferences], click [Language], choose your preferred language.

Date & time

1. Select [Settings], open [Device Preferences], click [Date & time], then you can access to [Set time zone] and [Use 24-hourformat].

Network

1. Select [Settings], click [Network & Wi-Fi] to access to the Wi-Fi settings page.
2. Choose the Wi-Fi option and enter passwords to connect.

Bluetooth connection

1. Select [Apps], open [FOTA update], click [Check Version], follow the on-screen instructions to upgrade the firmware version.

Bluetooth Speaker Mode

You can use this device as a standalone Bluetooth speaker.

1. Open [Settings], select [Bluetooth speaker] to switch to Bluetooth speaker mode (or open the app named Bluetooth Speaker).
2. Enable Bluetooth on your smartphone and select [ZH_ X1MAX] as the device to be added.
3. Play the music you want.
4. Press the [Back] button on the remote control to exit this mode.

Projector Mode

You can connect Bluetooth headphones or a speaker to ZH_X1MAX while in projector mode.

1. Turn on your device's Bluetooth.
2. Select [Settings] > [Bluetooth & Remotes] > [Add accessory], turn on your device's Bluetooth and choose the name of your device to complete the Bluetooth connection.

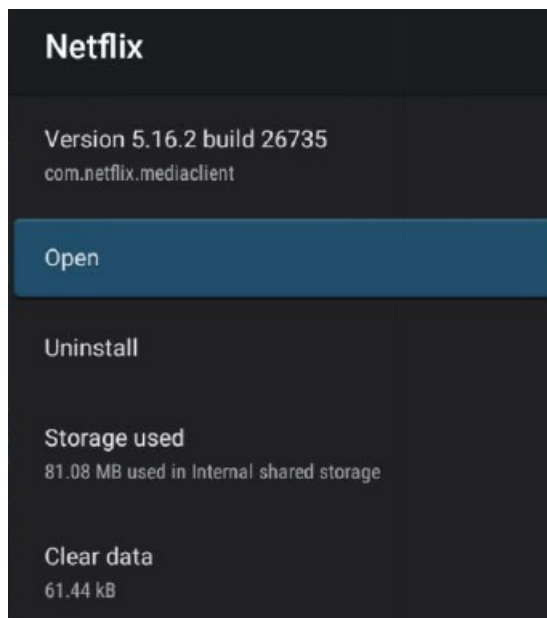
Apps

Once connected to a wireless network, you can access online services, enjoy movies, music and pictures, and browse internet. Apart from the apps installed, you can also install any other apps either from the App Store or by a USB flash drive. Installed Apps, like Netflix, TikTok, YouTube, Chrome, Prime Video, WPS office, etc.

- When open Netflix at the first time, there is notice pop up reminding customer to update, please click "CANCEL", do NOT update.(Installed Netflix is very stable, so updating is not recommended).

App Manager

1. Press [Home] button > select [Settings] > [Apps] > [See all apps] and press [OK]
2. Select an app and check the current version, open or force stop, check the storage used or clear data, or clear cache, or clear default, or uninstall it.



Select the Input Source

Connect to HDMI/AV Playback Devices

This device supports connections with various HDMI/AV playback devices such as streaming media player, TV stick, TV box, DVD player, set-top box(STB), game machine or other devices(HD cable provided).

1. Connect this device to an HDMI/AV playback device with an HDMI/AV cable.
2. Press [Input Source] key or Select [Signal Source] to access the menu, then select the source channel you need.









Press [Menu] on the remote control, you can set parameters of the picture for Signal Source. It can be set to stay on the previous input source after you reboot this device.

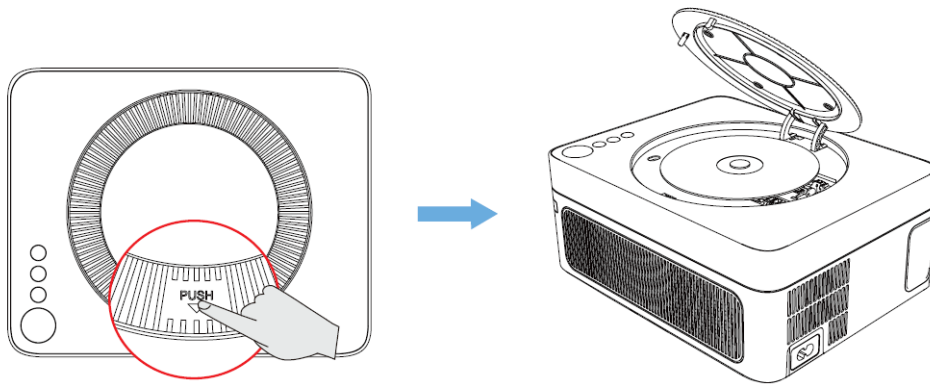
Connect to USB Storage Device

With this device, you can enjoy music, video, and picture, or install apps that are stored on a USB storage device.

1. Press [Home] button to access the home menu.
2. Select File Manager app and press [OK]
3. Select a file, then press [OK].

DVD Playback

1. Press the  button to turn on the unit.
2. Press the  Input Source button to enter and use buttons to select the DVD mode.
3. Open the disc cover by lightly pressing the cover and insert a playable DVD or CD disc. Make sure the label side is facing up, and then close disc cover.
4. The player will scan the disc, and then the playback will start automatically.
5. Press   button to fast forward and rewind.
6. Press   button to search next or previous file.
7. During playback, press the  button to pause and press again to resume.
8. Press the  Menu key to enter the setting and adjust the projection picture.



Screen Mirroring

For iOS devices:

1. Please ensure the iOS device and projector connected to the same Wi-Fi network.
2. Select [Cast] on home page > open [iOS Cast].
3. Open the Screen Mirroring from the control center on iOS device.
4. Search for available devices > connect to [Bytefly- xxxxxx] to start mirroring screen.

For Android devices:

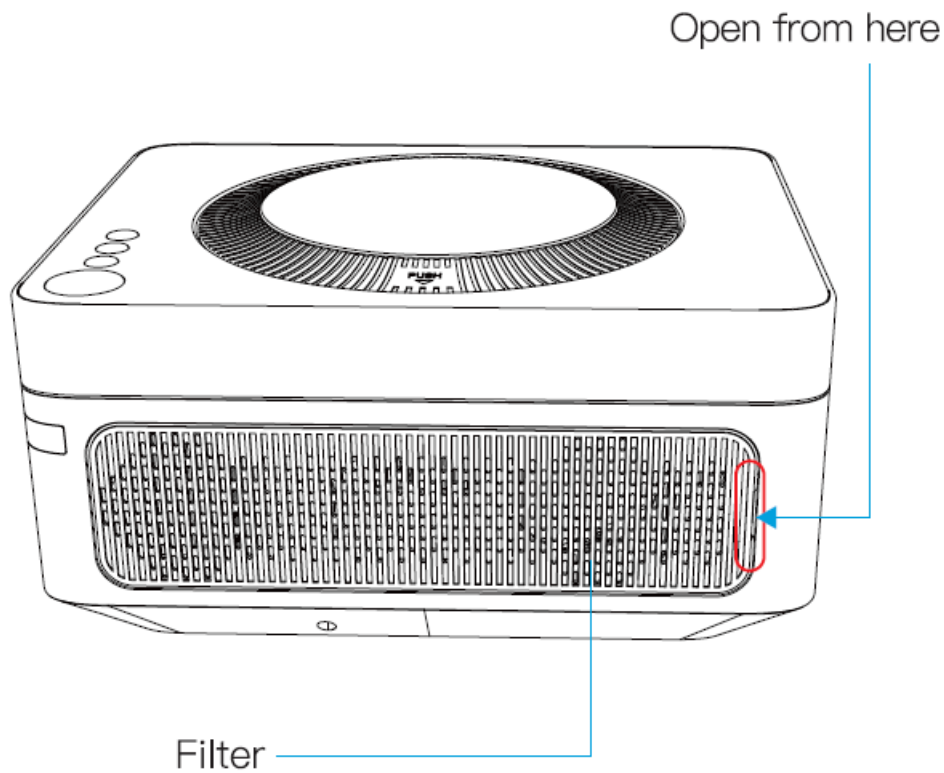
1. Select [Cast] on home page > open [Miracast].
2. Open the Wireless Cast on Miracast-compatible device to search available devices, select [ZH_X1MAX] to connect.
3. Accept the connection invitation from the device. If the screen is synchronized, means screencast completed.

For Windows Laptop(Win 8.1/10/11)

1. Select [Cast] on home page > open [Miracast].
2. Press the Windows key and P key on your keyboard at the same time > [Project] > Select Connect to a wireless display.
An If the Connect to a wireless display option is not listed, this means your device or video card does not support Miracast.
3. A scan for wireless display devices will start. Select your desired wireless display device named [ZH_X1 MAX].
4. Once connected, your Windows device should now be mirrored by the wireless display.

Certain content may be unavailable to be casted due to copyright restrictions. In this case, you can stream those content via the same app installed in your projector.

Maintenance Suggestion



Notice

To make this projector work longer, we recommend you to follow the ideas.

1. Before cleaning the projector, turn off the projector, then turn off the main power and unplug it from the outlet.
2. Clean the filter regularly every month to prevent clogging.
3. Make sure to close the projector off once you finished using it.
4. Make sure not to use it continuously for more than 6 hours.

Troubleshooting

Unable to boot up

- Check if the power cord is connected properly, and if the power light is on. Try to unplug and plug the power if the projector still cannot boot up.

Remote control is insensitive or unresponsive

- Do not cover IR receiver.
- In infrared mode, make sure remote points at IR receiver directly.
- There is an obstacle between the remote control and the projector.
- The batteries are out of power or the battery is not installed correctly.
- Pair the Bluetooth remote control and make sure it is working within 5 meters.

No network connection

- WiFi is not connected properly, or the WiFi signal is poor.
- Please connect hotspot of smart phone to verify if router is working properly.

Image or audio is unstable

- The connection cables are not securely connected to the projector or the signal source.
- The Internet bandwidth is limited or over-occupied.
- The projector is out of effective range of Bluetooth connection.

No input source

- The video source is not turned on or connected correctly.
- The projector is not correctly connected to the input source device.
- The video or audio file format is not supported by the projector.

Computer can't display through HDMI cable

- HDMI cable not securely connected.
- Try to turn off HDMI 2.0.

Black screen or abnormal picture after booting for a while

- Make sure the power plug is working and firmly fitted into the outlet.
- Reboot the projector.
- The vents are blocked (Cleaning every three months is recommended).
- Cooling fan is not working properly. If abnormal, please return for repair.

Blurry display

- The lens is not clean.
- The projection lens is not correctly focused.
- The projector and the screen are not aligned properly.
- The environment is too bright.

Screen freeze

- Please reboot the projector to test again. If the screen still freeze, please turn off for 10 minutes and turn on again. If you have any other problems or suggestions, please contact our online services to help you immediately.

Warranty Card

1. This projector supports Three Guarantees Service Warranty for 1 year from the date of purchase (non-artificial damage).
2. Within warranty, we support warranty service for any failures caused by product technology.
3. The following situations are not covered by the warranty:
 - Accessories except the projector.

- Products that have been disassembled and repaired without permission.
 - Damage caused by external force and other natural disasters.
4. When the product fails, please contact the dealer or supplier in time to arrange for repair with this warranty card.
 5. This warranty liability is limited to product failure repairs within the warranty period.

FCC Statement

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.

Caution: 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 important announcement .

Radiation Exposure Statement

To comply with FCC RF exposure compliance requirements, this grant is applicable to only mobile configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

Warranty Card

- Client Name
- Client ID
- Client Phone Number
- Purchase shop
- Return Address
- Fault description

(For quick repair, please describe the problem in details.)

Product Usage Instructions

Installation

For the best viewing effect, please use the projector in a dark room.

Do not install this projector in an area directly blown by the air conditioner to prevent projector failure caused by water vapor condensation or excessive temperature. Ensure that the environment is well-ventilated to prevent overheating caused by heat build-up.

Safety Precautions

Prevent foreign objects from falling into the machine. Never insert any metal objects into the machine. If foreign objects fall into the machine accidentally, please power off immediately and seek professional assistance. Do not place any liquid on the machine to avoid leakage. Avoid violent vibrations when transporting. Please protect the lens from wear. Do not touch the vents when using the projector to avoid burns due to excessive temperature. Do not look directly at the lens while the projector is running to prevent eye injury. Please clean the filter regularly to prevent malfunction caused by clogging. Do not open the case of the projector to prevent electric shock. Please seek professional assistance for maintenance matters. Do not install the projector around flammable objects to prevent fire.

Placement

To ensure the performance and stability of the projector, please place it horizontally and leave a space of about 30cm between the projector and the wall. Do not install in a place with poor ventilation, high temperature, or humid conditions. Do not block the vents. Do not install in dusty or smoky places.

Bluetooth Pairing

Pairing method (Bluetooth mode connection):

1. Select [Settings] > [Bluetooth & Remotes] > [Add accessory].
2. Select the name [Bluetooth remote] from the list to connect.
3. After pairing, you can now use the voice button to search for what you want.

FAQ (Frequently Asked Questions)

1. Where can I find more details about the product?

Please consult online customer service for more details.


2. Is there a warranty for the product?

Yes, please refer to the warranty card for information on warranty coverage.

3. What should I do in case of a product fault?

Please fill out the fault description on the warranty card with details of the problem for quick repair.

Documents / Resources

	TFIRETEK X1MAX Projector [pdf] Instruction Manual 2A54Y-X1MAX, 2A54YX1MAX, X1MAX, X1MAX Projector, Projector
---	---

References

- [User Manual](#)

