


尺寸: 105x70mm
 材质: 128g双面铜版纸
 工艺: 书本页骑马钉, 双面4C印刷,

USER MANUAL

Projector X5

For more questions, please consult online customer service.



Notice Please read this user manual carefully before use.

Shenzhen TFIRETEK Technology Co., Ltd.

Specifications

Item	Specification
Product Name	Projector X5
CPU	Amlogic T972
GPU	ARM Mali-G31 MP2 GPU
DDR	DDR3 2GB
Flash	eMMC 16GB
OS	Android 9.0 OS, OTA Upgrade Support
Wi-Fi Standard	IEEE802.11b/g/n and 802.11a/ac
Bluetooth	Bluetooth 5.0
HD Interface	HD IN
USB Interface	USB2.0 Port
EARPHONE Interface	3.5MM EARPHONE
AV Interface	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 X5
- Power adapter
- HD cable
- Voice remote
- Heightening screw
- User manual

Safety Instructions

WARNING:

- To reduce the risk of fire or electric shock, do not expose this device to rain or moisture. The device shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.
- The plug of power cordset is used as disconnect device, the disconnect device shall remain readily operable.
- To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.
- The plug of power cordset is used as the power interrupting device. Please pay attention to safety plug and pull and convenient operation.
- Do not expose the appliance to naked flame sources (for example, lighted candles).
- Do not install the appliance in a confined space, such as a bookcase or built-in cabinet.

Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer or service operator where the product was purchased. They can take this product for environmental safe recycling.

FCC Warning Statement

FCC Radiation Exposure Statement:
 The antennas used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located for operating in conjunction with any other antenna or transmitter.

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. Changes or modifications not expressly approved by the party responsible for compliance 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. 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:

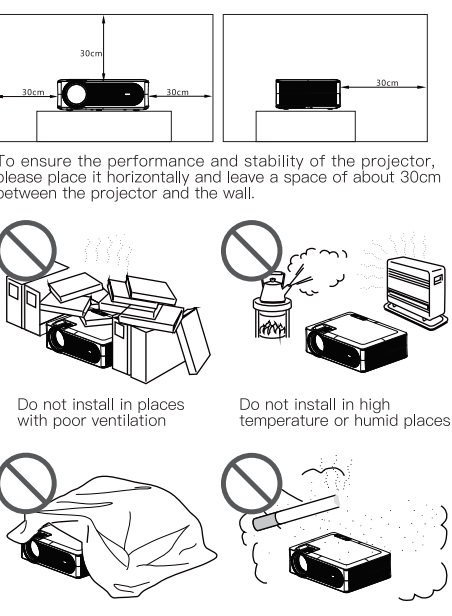
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Hazardous Substances Table

Part Name	Hazardous Substances or Elements									
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE	DEHP	BBP	DBP	DIBP
Cabinet assembly	○	○	○	○	○	○	○	○	○	○
Cable assembly	○	○	○	○	○	○	○	○	○	○
Power/Adapter	○	○	○	○	○	○	○	○	○	○
Plastic and polymer	○	○	○	○	○	○	○	○	○	○
Metal part	○	○	○	○	○	○	○	○	○	○

O: It indicates that content of toxic and hazardous substance in all homogeneous material are less than specified limit by Directive2011/65/EU (RoHS)
x: It indicates that at least one content of toxic and hazardous substance in all homogeneous material is beyond specified limit by Directive2011/65/EU (RoHS)
 This table shows the toxic and hazardous substance when manufacture this device, hazardous substance information is based on information from supplier as well as internal inspection. In some part, hazardous substance cannot be replaced with current technologies, Tfiretek is always doing its best to improve the quality of the product.

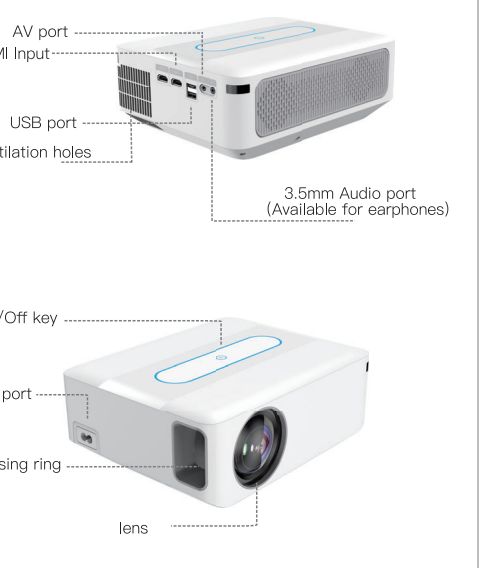
Important Safety Notes



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 places with poor ventilation
- Do not install in high temperature or humid places
- Do not block the vents
- Do not install in dusty or smoky places

Projector Accessories

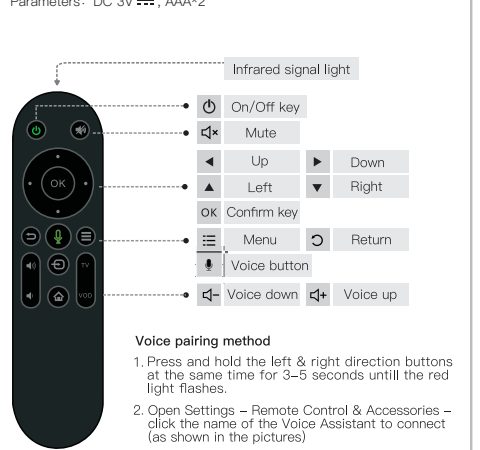


AV port, HDMI Input, USB port, Ventilation holes, 3.5mm Audio port (Available for earphones), On/Off key, DC port, focusing ring, lens

Notice: Do not look directly at the lens to prevent eye injury!

Remote Control Button Function

Product name: Remote controller.
 Model: V1
 Parameters: DC 3V AAA*2



Voice pairing method

- Press and hold the left & right direction buttons at the same time for 3-5 seconds until the red light flashes.
- Open Settings - Remote Control & Accessories - click the name of the Voice Assistant to connect (as shown in the pictures)

Due to the continuous updates of the design, the appearance of the machine may be slightly different from that shown in above pictures, please refer to the actual product.

Power-On/Off Operation

- Power connection**
 Connect the power cord with projector.
- Boot & Shutdown**
 Press the power button to boot up projector
 Aim the remote control to the projector
 Power on/off by the button on projector
 Power on/off by remote control (optional choice)


Projection Distance Reference & Screen Adjustment

- Projection distance reference**
 screen size indication (Inch)
 Unit: meter
 Data for reference only
- Sharpness adjustment**
 Focusing ring
 Blurry image
 Set keystone correction

Warn: The machine filter and air outlet must not be blocked or too close to the wall. Clean the filter regularly every month to prevent clogging.

Connection settings

- WiFi connect (For Android device and Cast device)**
 1. Open Settings - Network & WiFi (picture 1) to enter the WiFi settings page (picture 2)
 2. Choose the WiFi option and enter passwords to connect.

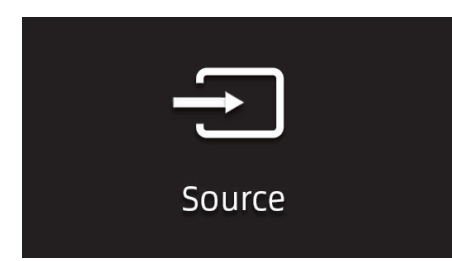


Tips:

- Click "Next" in software keyboard to connect WiFi after passwords entered.
- If the pop-up window of "Problem with Authentication" appears, it means that the password is incorrect. If the pop-up window of "Saved", it may be that the router's WiFi settings are limited. It is recommended to check as follows:
 A. Turn off the WiFi for seconds and turn on again to connect.
 B. Reboot the router and connect again, try to reduce the connected devices.
 C. Connect to the mobile phone hotspot to check if the projector WiFi work properly.

HDMI & Bluetooth Connection

- HDMI connection**
 1. Press the "Switch" button on projector or the signal button of remote to choose the signal source. (As picture 1).
 2. Only on Android interface: open Settings - Signal (picture 2).

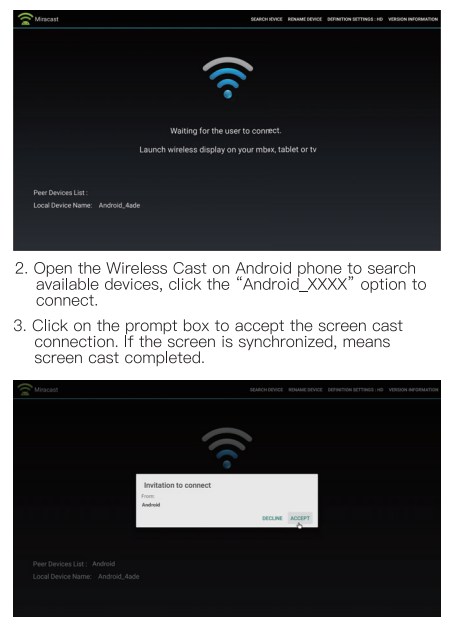


Picture 1

Due to the continuous update of the design, the software interface may be slightly different from this picture, please refer to the actual product.

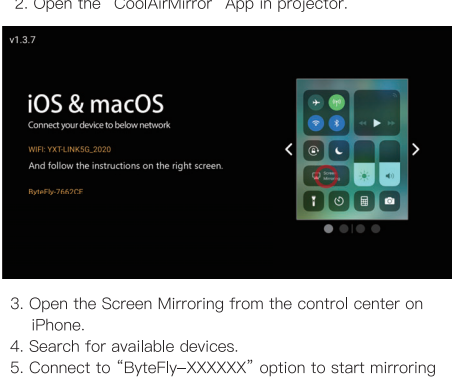
Screen Cast for Android Phone (support Android 5.3 and above)

- Open "Miracast" App as below picture. Local device name is "Android_XXXX"
- Open the Wireless Cast on Android phone to search available devices, click the "Android_XXXX" option to connect.
- Click on the prompt box to accept the screen cast connection. If the screen is synchronized, means screen cast completed.



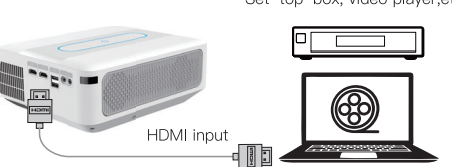
Wireless Screen Mirroring for iPhone

- Please ensure the iOS device and projector connected to the same network.
- Open the "CoolAirMirror" App in projector.
- Open the Screen Mirroring from the control center on iPhone.
- Search for available devices.
- Connect to "ByteFly-XXXXXX" option to start mirroring screen.



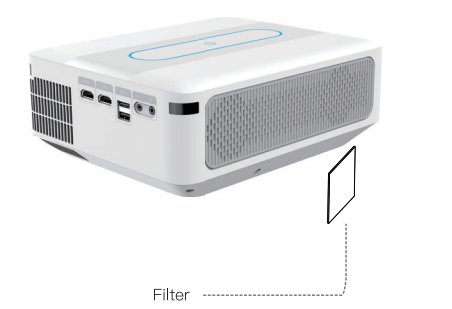
Connection Settings (Introduction of different versions)

- Projector-Multimedia version**
 Multimedia version projector can play content from HDMI input or USB transmission from laptop or set-top-box.
- Projector-Cast version**
 Cast version projector can both play HDMI input content and the content shared by mobile phone screen mirroring.
- Projector-Smart version**
 Smart projector available to preinstall various applications to play network video.



Filter Cleaning

- Filter Cleaning**
 Pull out the filter and clean the dust on it, then install it back.



Projector Common Troubleshooting

- Remote control is insensitive or unresponsive**
 --- Please check if the batteries installed properly.
 --- Please replace with new batteries.
 --- Please aim the remote control to the projector to operate.
- Unable to boot up**
 --- Please 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.
- Black screen or abnormal picture after booting for a while**
 --- Please check if the vents are blocked.
 --- Please check if the cooling fan is working properly. If abnormal, please return for repair.
 --- Please try to reboot the projector.
- No network connection**
 --- Please check if WiFi connected properly, and if the WiFi signal is good.
 --- Please connect hotspot of smart phone to verify if router is working properly.
- Blurry display**
 --- Please check if the lens are clean.
 --- Please use the focusing ring to adjust the sharpness.
 --- Please check if the environmet too bright.

Projector Common Troubleshooting

- Screen freeze**
 --- Please reboot the projector to test again. If the screen still freeze, please turn off for 10 minutes and turn on again.

Manufacture Information:

Shenzhen TFIRETEK Technology Co., Ltd.
 4 Floor, Plant 5, Detai Industrial Zone, No., 496, Huarong Road, Langkou Community, Dalang, Street, LongHua District, Shenzhen City, China

Hereby, Shenzhen TFIRETEK Technology Co., Ltd. declares that the projector X5 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <http://https://www.tfiretek.com/>

European Agent Information:

Name: eVatmaster Consulting GmbH
 Add: Bettinastr. 30,60325 Frankfurt am Main,Germany
 Zip Code: 60325
 E-mail: contact@evatmaster.com
 Tel: +496995179070

Warranty Card

- This projector supports Three Guarantees Service. Warranty for 1 year from the date of purchase. (non-artificial damage).
- Within warranty, we support warranty service for any failures caused by product technology.
- 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.
- When the product fails, please contact the dealer or supplier in time to arrange for repair with this warranty card.
- This warranty liability is limited to product failure repairs within the warranty period.

Warranty Card

Client Name: _____

Client ID: _____

Purchase shop: _____

Client Phone Number: _____

Return Address: _____

Fault description
 (For quick repair, please describe in detail):

FCC Statement

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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.