

尺寸: 140X93mm
材质: 128g双铜纸
工艺: 折页, 双面4C印刷

Home Theater Projector

INSTRUCTION MANUAL

PLEASE READ BEFORE OPERATING THIS EQUIPMENT

Must for dark viewing environment for optimal performance.
Please note: Projector brightness is measured in ANSI lumens.
Your viewing environment is the deciding factor on how many lumens your projector needs.

Important safety instructions

Your projector is designed and tested to meet the latest standards for safety of information technology equipment. However, to ensure safe use of this product, it is important that you follow the instructions mentioned in this manual and marked on the product.

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.

Important safety instructions

Please read this manual before you operate your projector, save it for future reference.

The lamp becomes extremely hot during operation. Allow the projector to cool for approximately 45 minutes prior to removing the lamp assembly for replacement.

Do not block the projection lens with any objects when the projector is under operation as this could cause the objects to become heated and deformed or even cause a fire. To temporarily turn off the lamp, use the blank function.

Specifications

Item	Specification
Product	M8
Lumen	300 ANSI
Native Resolution	1920x1080
Video	Support 8K/4K Decoding
Audio	Support Dolby Decoding
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 IN*2 USB 2.0 Earphone AV

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 Exterior view Introduction

1. Input Source 2. Menu 3. Right 4. Left 5. OK(Enter)
6. Down 7. Up 8. Return 9. Power

✦ All the key presses described in this document are available on the remote control or projector.

Bluetooth remote control

✦ Remote control shall be working within 5m distance from projector.
✦ Pairing method: (Bluetooth connection)
1. Press and hold the left & right direction buttons at the same time for 3-5 seconds until the red light flashes.
2. Open "Settings"-"Bluetooth & Remotes", click the name of the remote to connect.

Installation

1. Proposed Installation Way

Before choosing an installation location for your projector, take the following factors into consideration:
1. Size and position of your screen.
2. Electrical outlet location.
3. Location and distance between the screen and projector.
We suggest four ways for you to make this installation.

2. Projection Size/Distance Reference

Our projector can support to the screen size from 40" to 200". Following show the Size and Distance reference for you to choose. The most best location shall be 80"/8.2feet.

Screen size	Diagonal (inch)	H (cm)	W (cm)	Projection Distance (cm)	Min H(cm)	Min W(cm)
40	60	60	128	63	30	37
60	111	63	150	65	37	45
80	133	75	178	79	45	52
100	155	87	205	92	52	64
120	177	100	234	105	60	74
140	198	115	261	119	68	84
160	218	130	288	130	77	94
180	240	143	340	143	84	105
200	262	153	365	156	91	112
120	282	168	397	170	96	120
140	306	177	415	183	105	127
160	331	189	441	197	112	136
180	354	201	465	211	120	144
200	377	213	491	224	127	154
180	400	225	516	238	134	164
160	423	237	541	252	141	174
140	442	248	560	263	147	184

Installation

3. Projection Methods

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

Power-On / Off Operation

1. Power connection

Connect the power cord with projector.

2. Power-ON / OFF

Press the power button to boot up

Press the power button to shut off

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.

1. 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.

2. Adjust the focus(Sharpness adjustment)

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

Screen Adjustment

Keystone refers to the situation where the projected image becomes a trapezoid due to angled projection. To correct this, you will need to manually correct it following these steps.

3. Correct keystone

1. Open Screen Adjust App and Choose Four Point Keystone.
2. Choose any corner of the screen, Press Up and down on the Remote control to adjust the correct direction.
3. Once you has got the right screen, press OK to confirm it.

4. Adjust the 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%.

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Screen Adjustment

5. Adjust the Brightness

When playing a video, you can set the picture mode. The brightness in each mode is different. You can choose different picture modes according to your personal habits.

1. Set picture mode

When playing the video, press the setting button to enter the setting interface, click "picture"-"picture mode", select the picture mode you want.

2. Custom picture mode

Click "Settings"-"Picture"-"Picture Mode", select a picture mode, then press the return key to click "Custom Settings", adjust the parameters in this mode as needed.

✦ Remember to take pictures and record the original values before adjusting. It is convenient to compare the parameters before and after.

System Initial Setup

1. Language Selection

Press the "Set" key on the remote control to enter the set menu - "Device Preference" - "Language" - Choose your preferred language.

2. Wifi connection

1. Open Settings - Network & Wifi to enter the Wifi settings page.
2. Choose the Wifi option and enter passwords to connect.

3. Bluetooth connection

We has installed some basic application for you to using, like Netflix, Youtube, Chrome, Prime, WPS, etc, etc.
✦ When open Netflix APP, there is notice pop up reminding customer to update, please click "CANCEL", do NOT updates.
The Netflix already installed in this projector is version 5.16.2 which is specially selected, and we've run a lot of testing and debugging for stable and smooth streaming experience. We strongly suggest to use this version of Netflix, do NOT make any updates.

1. Install other Android Apps

A: Play Store: Almost android apps can be installed to M8 projector via Play Store.
B: If you wanna install the application that can not find in google store, you can install the apk with AppInntaller as following steps

4. FOTA Update online

We will update our system if we have new functions. If you also meet any problem that you can not solve it, you can also use our FOTA Update function to Reboot the system as following steps.
Open "Update" - "Check Version", Click and Check for updates.

System Initial Setup

5. Application management

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2. Uninstall App

Press "Settings" button on remote, "Apps"-"See all Apps"- Select the application to be uninstalled, and click "Uninstall"

Select the Input Source

1. HD/AV Connection

Open the "SignalSource" app on Homepage or press the "Switch" button of remote. Select the source channel you need in the list on the right side of the Homepage.

2. USB Connection

1. Connect U disk or hard disk
2. Open "FileBrowser", enter USB Storage Device, select the movie, photo you want to play.
3. When playing the video in the external storage, find the video file you want to play, long press the "OK" key to enter the movie page, click "Open with...", and then select "MoviePlayer" to open the video file.
MoviePlayer's video decoding capability is stronger.

Screen Mirroring

1. For Android device

1. Please ensure the Android device and projector connected to the same network.
2. Open "Miracast" App as below picture. Local device name is "Android-XXXX"

2. For iOS device

1. Open the Screen Mirroring from the control center on iPhone.
2. Search for available devices.
3. Connect to "ByteFly-XXXXXX" option to start mirroring screen.
4. Once you used mirror cast function to play your application from your mobile.
Then it will support all the videos that you play on mobile, but it may have some delay compare to your mobile. Do not worry, it is normal according to the video sources resolution.

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Maintenance Suggestion

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.

Notice

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

FAQ

1. Remote control is insensitive or unresponsive

--- Please check if the batteries installed properly.
--- Please replace with new batteries.
--- Pair the remote control as steps and make sure it is working within 5m

2. 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 cord.
--- 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.

3. Black screen or abnormal picture after booting for a while

--- Please check if the WIFI connected properly, and if the WIFI signal is good.
--- Please connect hotspot of smart phone to verify if router is working properly.

4. No network connection

--- Please check if the WIFI connected properly, and if the WIFI signal is good.
--- Please connect hotspot of smart phone to verify if router is working properly.

5. Blurry display

--- Please check if the lens are clean.
--- Please use the focusing ring to adjust the sharpness.
--- Please check if the environment too bright.

6. 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 problem, please contact our online services to help you immediately.

Warranty Card

Warranty Card

Client Name: _____
Client ID: _____
Purchase shop: _____
Client Phone Number: _____
Return Address: _____
Fault description (For quick repair, please describe the problem in details.): _____

ROC Statement

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 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
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
FCC Radiation Exposure Statement
This equipment must be installed and operated in accordance with provided instructions and the manual (s) need 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. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure com

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