

Important Safety Precautions

You are recommended to use the projector in a dark room to achieve the best effect.

1. Please don't install devices that could be blown by wind and items of unbalanced weight. Excessive or high temperature may lead to failure to the machine.
2. Ensure adequate ventilation and avoid not allowed to prevent heat accumulation inside the machine.
3. Please prevent foreign matters such as nails or paper scraps from falling up into the machine. Do not insert any mobile phone or any cable or accessories into the machine. Please turn off the power immediately and turn to professional technician to remove it as soon as possible if it is too dirty.
4. Do not place any liquid on this machine to avoid use of electric leakage.
5. Please use soft packaging materials to move the projector. Install lens protection cover to prevent the lens from cracking. As a solution, keep the projector from being subjected.
6. Please use the cabinet and be aware not during and after we use the projector. It may lead to scald if we touch with it.
7. Please don't watch fire directly when it is on so as to protect our eyes from damage.

⚠️ Note:

- Don't open the shell to prevent electric shock. Please turn to qualified professional maintenance personnel for the maintenance as there are no parts in the machine that users can repair themselves.
- Don't connect the machine to rain or moisture so as to prevent machine or electric shock.

Important Safety Precautions

Don't install in places with poor ventilation. Don't install in places that hot and humid.

Don't touch the vent (left or right). Don't install in dusty and smoky areas.

Projector Part name and Function

Hand: Remote control signal Receiving Window
Lens: Lens
Heat Radiation Outlet (Do not block): Heat Radiation Outlet (Do not block)
Head: Head
AV Interface: AV Interface
HDMI Input: HDMI Input
USB Interface: USB Interface
Power Supply Input: Power Supply Input
Hot: Hot

Installation and Adjustment

1. Device Power-On and Power-Off

Power-On
Method 1: Press the power button on the projector to start.
Method 2: Hold the remote control to the projector and press the power key to turn on.

Shut Down
Short press the power button or the **⏻** key on the remote control once the screen prompt has appeared. Short press the power button or the power key on the remote control again.

2. Adjusts Focal Length

Focus Length When the picture image is blurred (indicated as the right picture), adjust the lens through "C" or "D" on the remote control to adjust the focus length.

Schematic diagram of focus image

Remote Control

Voice Key: Voice Key
Short Press Menu: Short Press Menu
Long Press: Long Press
Arrow Key: Arrow Key
Focus Key: Focus Key
OK: OK
Return: Return
Volume: Volume
Mute: Mute
Home: Home

Bluetooth pairing is required for the voice remote

For this first time:
Press **⏻** on the remote control to complete Bluetooth pairing of the voice remote control according to system prompts.

Basic Parameters

Resolution:	1920x1080p	Display Panel:	LED
Light Source:	0.47 DMD+LED	Hot:	Internal Stereo Box
Light Source:	LED		
Operating Mode:	Remote Control	Working Environment:	0°C-35°C
Output Port:	HDMI/USB/Audio	Input Port:	HDMI/USB/AV
Net Weight:	1.8kg	Machine Size:	137*207*108mm
Accessory:	User manual/Remote Control/Power Cord/Adapter		

Mobile Phone with the Same Screen

The following steps can help you to display content of your mobile phone to projection screen (method 1 through method 3). Use any of the following methods. Available for iOS (not Android version only). Equipment requirements: support devices: iOS9 and Android 5.0 or later.

iOS Devices User Instruction

1. Ensure the Phone and Projector are under the same WIFI (not 4G or 5G).
2. Open "AirPlay" of the phone.
3. Choose the device with the same name with Enhance to complete mirror.

Android Devices User Instruction

1. Ensure the Phone and Projector are under the same WIFI (not 4G or 5G).
2. Open "Share" of the projector.
3. Choose the device with the same name with Enhance to complete mirror.

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Mobile Phone with the Same Screen

How to be with the same screen for iPhone under status of No WiFi

1. If there is no WiFi, build up network of your phone. Then open WiFi that exist in the "Settings" function of the phone.
2. Click "Phone's Hot spot" for the projector.
3. Open "Wi-Fi" of the phone.
4. Open "Wi-Fi" of the phone.
5. Find the projector and click.

Mobile Phone Projection

How to "push" contents to the projector

1. Note: Advantage of push is it does not affect normal use of the mobile phone.
2. Ensure the Phone and Projector are under the same WIFI.
3. Open video software of the mobile phone and find the TV push icon in the four corners of the screen.
4. Click the icon to push video to the projector. At the same time, we can have other operations on the phone. It will have no conflict.

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Single Source Setting

Enter Setting, mark the main screen and select input source. Enter into AV/PC/USB signal channel, press "OK" to switch input source.

Note:
If you want to return to the previous page, please press the return key.
If you want to return to the main interface, please press the main screen key.

U Disk Support Format

File Type	File format supported
Picture	JPG/PNG/GIF/BMP
Video	MP4, 264/AVI/3GP/264/MPG/4/AMV/AVS+10/MP4/SP/10/1080P/1080I
Audio	MP3/M4A/WMA/MP3/LAC/ogg

Note: Specific operation contents are subject to actual situation due to irregular updates of the product system.

Projection Distance Reference

Projection size (under status of 100% brightness)	Screen Brightness (100%)	Left - screen (m)
40	0.970,0.53	1.37
48	1.1370,0.25	1.56
48	1.2670,0.27	2.23
48	1.2670,0.25	2.71
100	2.2111,0.25	3.25
120	2.2671,0.29	3.81
160	3.2271,0.29	4.48
180	3.2731,0.29	5.03
240	4.4424,0.29	6.51
300	5.6471,0.11	6.14

Note: Projection size and distance are calculated according to projection ratio, which may have a deviation or subject to actual situation.

Cleaning Method

Please make sure the power plug is unplugged before cleaning.

Do not use pesticides or other cleaning materials on the projector or lens. Do not use indoor or wind products to clean the projector for a long time, which will damage the coating and make it peeling off.

- Clean the Projector

1. When using water or other liquid, if it is dried immediately, we can wipe with soft cloth. But also with alcohol or other liquid, then dry with a clean and dry cloth. Please pay more attention if used with chemical fiber cloth.
2. Do not use force, otherwise it may affect subject to avoid quality reduction or coating peeling off etc.
3. Avoid get the liquid into the front of the vacuum blower to prevent fire inside the vents. Please don't use vacuum blower with no connector or disk with vents directly.
4. Please don't scrape the projector with nails or any other hard objects so as to avoid scratches.

- Lens Cleaning

1. Don't use the same method for camera lens; please use professional lens paper or cleaning paper for lenses, ensure lens are not scratched.
- Hot and Overheat Cleaning

1. Clean the lens and make soft adjustment and increase the internal temperature, which will cause defect.
2. Disconnect power the after turn off the projector.
3. Clean the center air or blower system; please avoid touch head adjuster on the vacuum blower fan; kindly have note: don't use vacuum blower with no connector or disk.

Poisonous and Harmful Substance, Element Name and Content

Part name	Hazardous substance					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (CrVI)	Polychlorinated Biphenyls (PCB)	Phthalates (Phthalate)
Shell	0	0	0	0	0	0
Optical Machine	0	0	0	0	0	0
Circuit Board	0	0	0	0	0	0
Fan	0	0	0	0	0	0
Cable/Wire	0	0	0	0	0	0
Remote Control	0	0	0	0	0	0
Power Supply	0	0	0	0	0	0

0: Content of the hazardous substance in all homogeneous materials of the component is under the limit of EU T1000/2006.
X: Content of the hazardous substance exceeds the limit requirements specified by EU T1000/2006 in at least one homogeneous material of the component. The components labeled "X" have no substitution due to global technology development (parts, circuit board assembly, including printed circuit board and its components, electronic components, etc.).

ⓘ The number in the box represents the normal environmental service life of the product. (Battery Excluded)

Warranty Card

1. We offer "three guarantees" for this product. One year warranty for non-artificially damaged (except processing subject to purchase receipt).

2. We will provide warranty service for any defect caused by product technical reasons during warranty period.

3. Following conditions are not of the scope of guarantee:

- ① Accessories out of the main frame
- ② Unauthorised disassembly and repair without our consent
- ③ Damage that caused by external force and other natural disasters.
- ④ Please do not use and contact your distributor when products have quality problem.

5. This warranty is limited to product maintenance during the warranty period, not include fee.

After-Sale Service Card

Customer Name: _____ Purchase of Shop: _____
 Customer ID: _____ Customer Tel: _____
 Fault Description (Please describe in detail for quick maintenance): _____

Certificate
QC: 00

Before using this product, please read the product manual carefully.

Thank you for purchasing our products. For your safety and health, please wear the product manual and safety glasses on the face. Be aware of the safety instructions, and please use personal safety properly or other risks. The company will not be responsible.

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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.

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.