

WEWATCH V51P

Household LED Projector

Quick Start Guide



Precautions

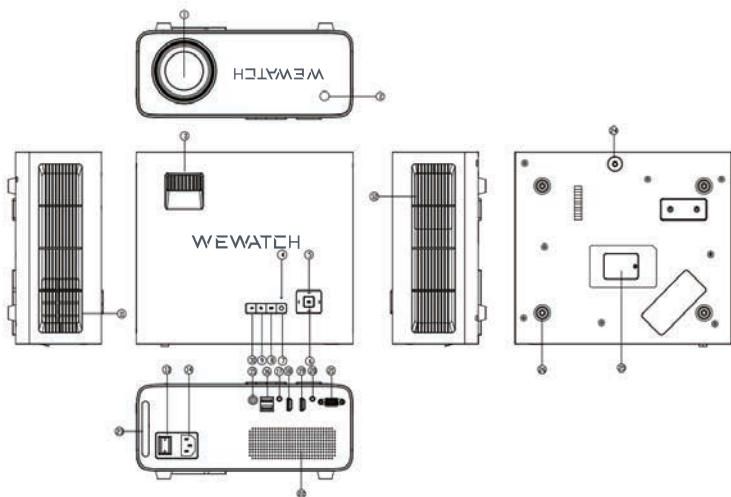
In order to ensure the safe use of this machine, please read it carefully before using it.

Warning

How to use the projector correctly

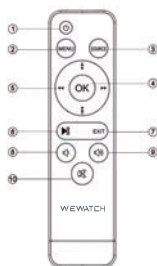
- 1: Do not look directly at the lens when the projector is working, the strong light will hurt your eyes.
- 2: Do not block the air outlet, so as not to damage the cooling function of the internal electronic equipment.
- 3: Do not use chemicals, detergents or water to clean, and avoid rain, moisture and colorless liquids from corroding the circuit board.
- 4: Please place the projector and accessories out of the reach of children.
- 5: Please keep the working environment of the projector dry and ventilated.
- 6: Do not place the projector in an environment that is too hot or too cold. High or low temperature will shorten the service life of the device. The best temperature is $5^{\circ}\text{C} \sim 35^{\circ}\text{C}$.
- 7: Do not use heating equipment to dehumidify including but not limited to dryers and microwave ovens.
- 8: Do not press hard or place heavy objects on the projector to prevent damage.
- 9: Do not throw, hit, or shake the projector to prevent damage to the internal wiring.
- 10: If you have any questions, please contact the after-sales service, do not disassemble by yourself.
- 11: Do not repair the projector by yourself. If the projector does not work normally, please contact the after-sales service for repair.

Projector Overview & Functions



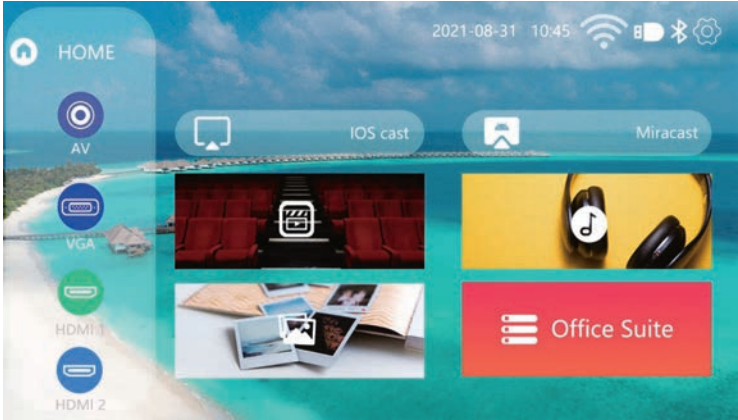
- 1:Projector lens:The location where the image is projected.
- 2:Front IR window:Infrared remote control receiver.
- 3:Focus:Focus screen.
- 4:Power indicator:When the power is connected, the light is red. When turn on the device, the light is green.
- 5:Arrow keys:Up, down, left, and right.
- 6:OK:Confirmation.
- 7:Power key:Turn on/off the device.
- 8:Menu:Press this button to enter the setting interface.
- 9:Back:On the media player screen and menu setting screen, return to the previous state.
- 10:Source:Press this button to enter the signal source selection interface.
- 11:Air Inlet
- 12:Air Outlet
- 13:Power button:The power control switch is turned on when in use and turned off when not in use.
- 14:Power code port:110V-240V power supply.
- 15:Rear IR window:Infrared remote control receiver.
- 16:USB Port:Insert the USB disk and select the multimedia function on the homepage screen. It can support hard disk up to 1TB.
- 17:AV Port:Connect with AV cable.
- 18/19:HDMI:Connect with HDMI cable.
- 20:Audio output:3.5mm audio output jack.
- 21:VGA:VGA input connector
- 22:Horn hole:Outer sound cavity, where the sound is emitted.
- 23:Dust-proof mesh slot:filter foreign matter, need to be cleaned regularly.
- 24:Riser:adjust the projection image angle.
- 25:Dust removal cover:open this cover, you can clean the foreign objects in the machine.
- 26:Lifting bracket nut:used to hang a fixed position.

Remote Control

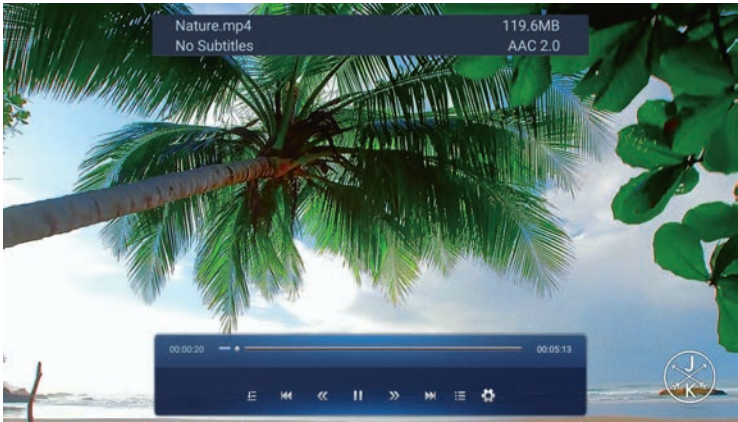


- 1:Power Key:Turn on/off the device.
- 2:Menu:Into Menu
- 3:Source:Source selection
- 4:OK:Confirmation
- 5:Arrow key:Up,down, left,and right.
- 6:Pause
- 7:Exit
- 8:Volume down
- 9:Volume up
- 10:Mute

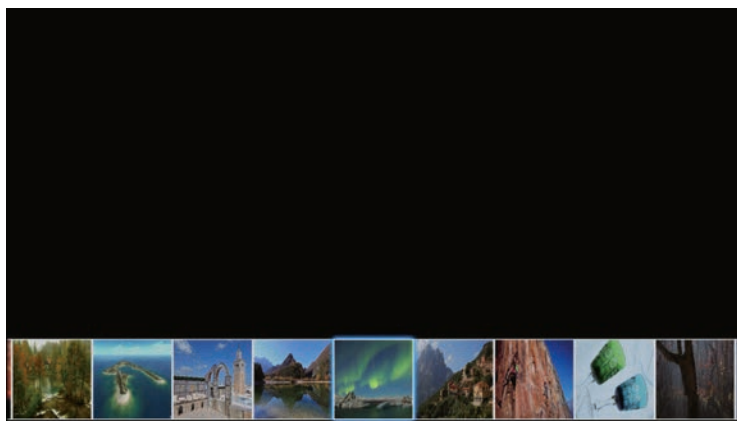
Home page



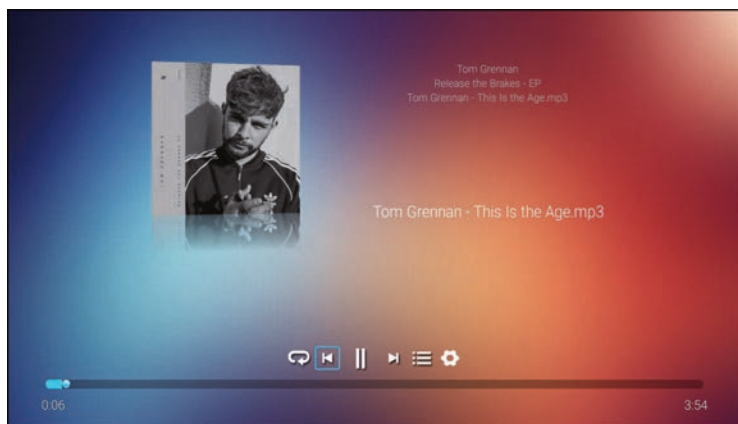
Move the cursor through the remote control or the navigation buttons of this machine, select the desired function, and press OK to confirm.



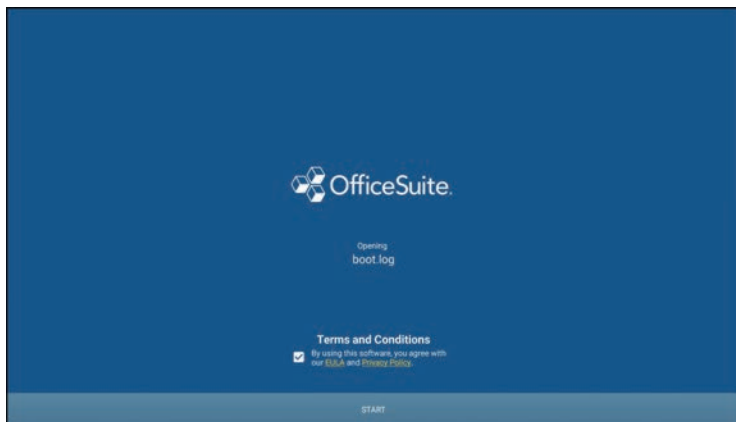
Video



Picture

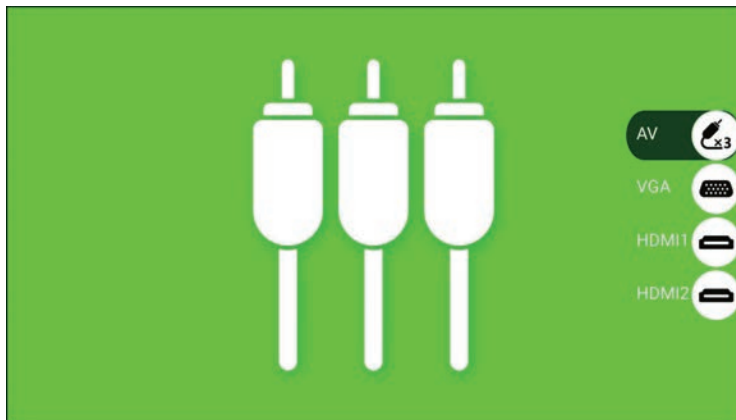


Music

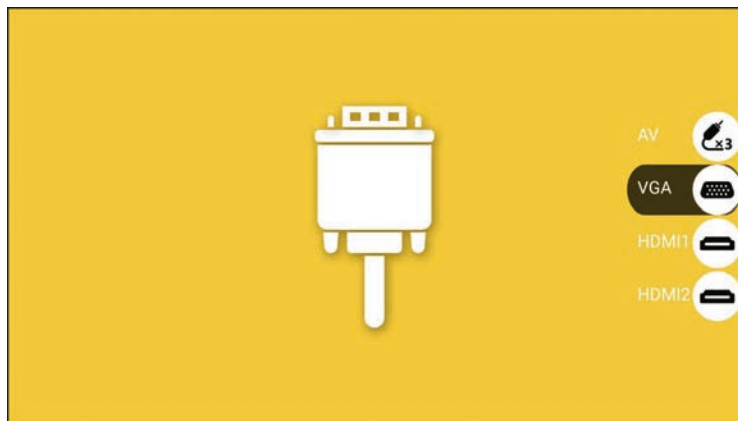


File

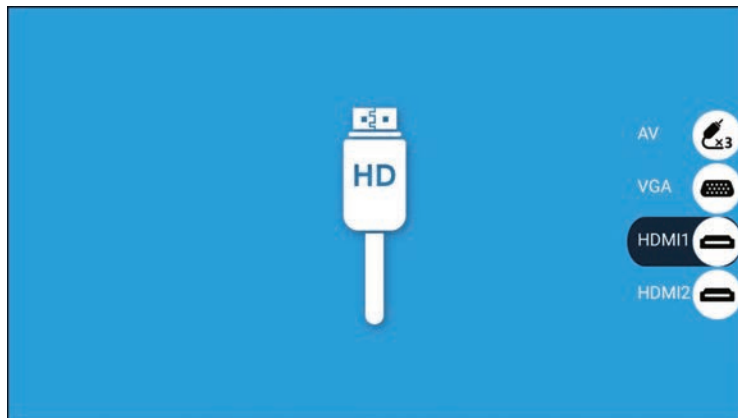
Source: Enter this interface in the main interface or through the S button on the host or the Source button on the remote control. Different inputs can be selected on this interface.



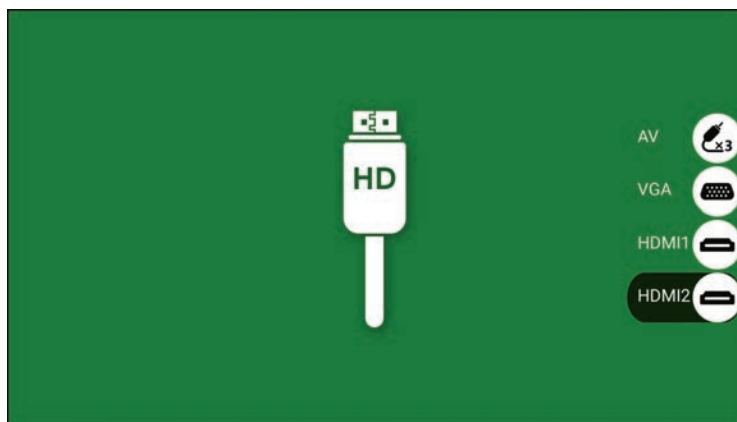
AV



VGA

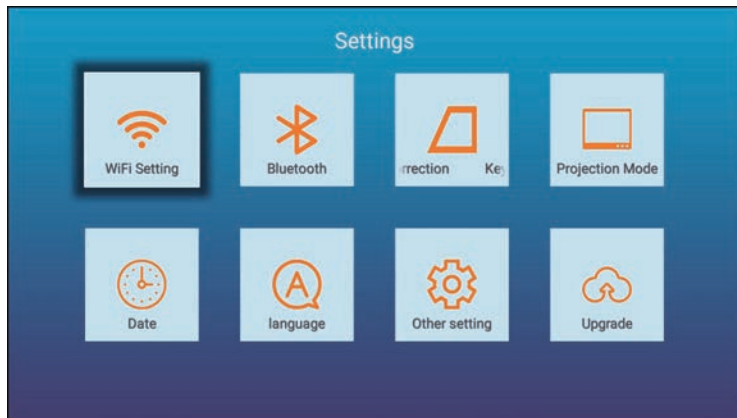


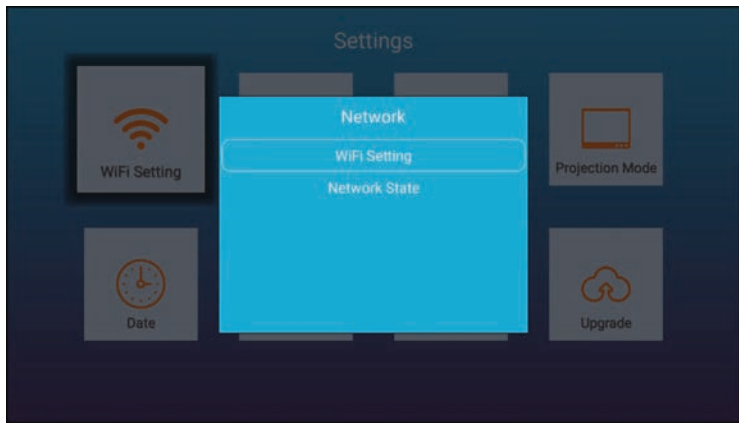
HDMI 1



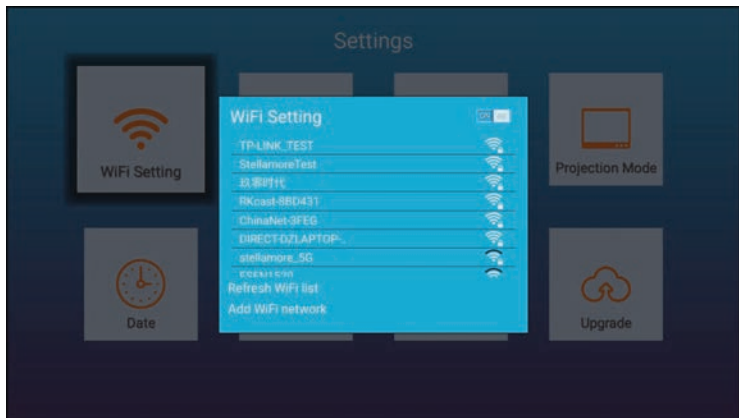
HDMI 2

Settings

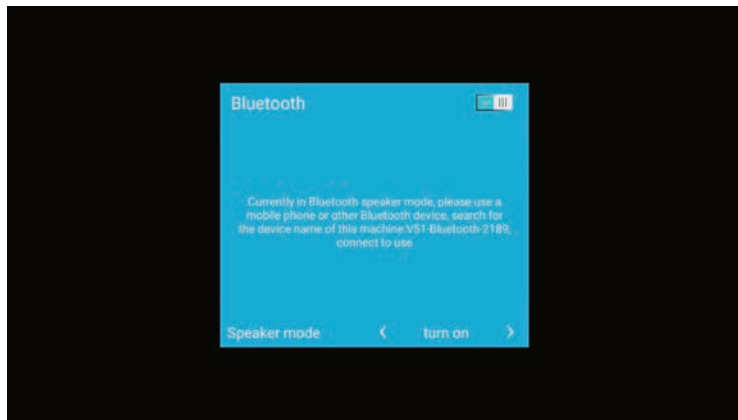
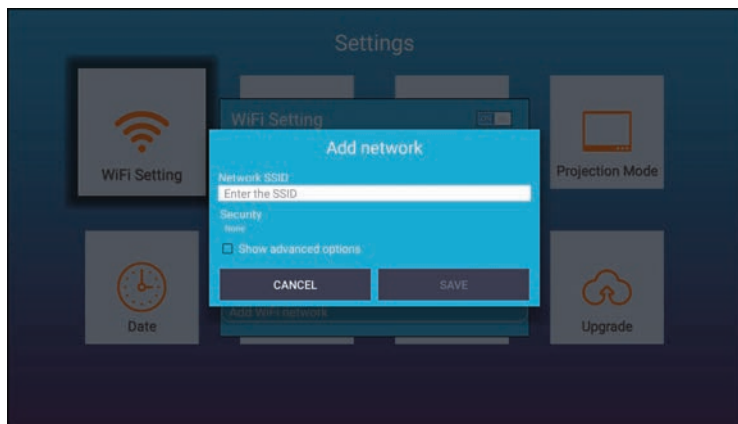




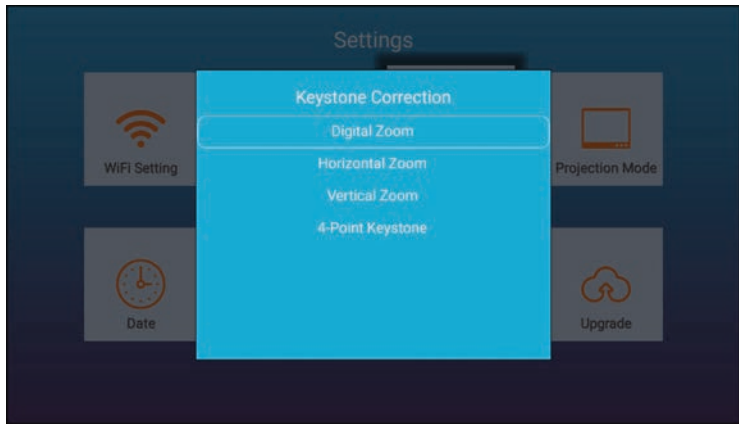
Wifi setting



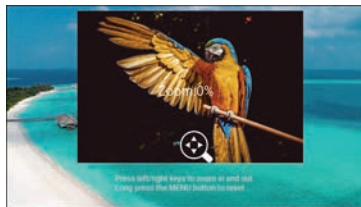
Wifi connection



Bluetooth



Keystone Correction



Digital Zoom



Horizontal



Vertical



4-point keystone

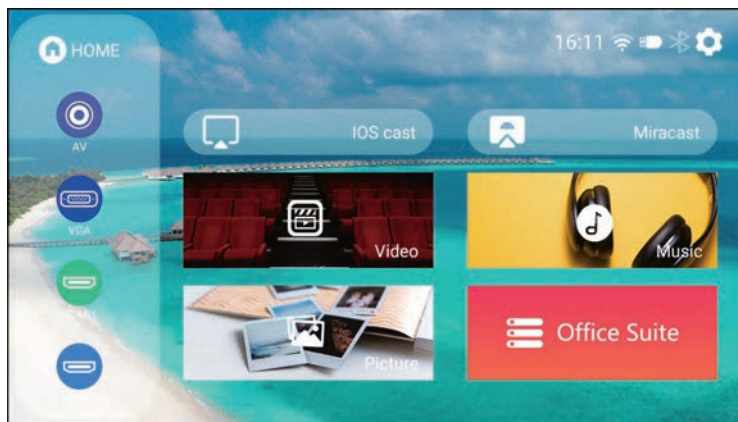
The screenshot shows the 'Settings' application with a central menu titled 'Projection direction'. The menu is open, displaying five options with checkboxes on the right:

- Desktop front projection ☒
- Desktop rear projection ☐
- Ceiling front projection ☐
- Ceiling rear projection ☐

In the background, several other settings icons are visible: 'WiFi Setting' (Wi-Fi symbol), 'Date' (clock symbol), 'Projection Mode' (laptop symbol), and 'Upgrade' (cloud symbol).

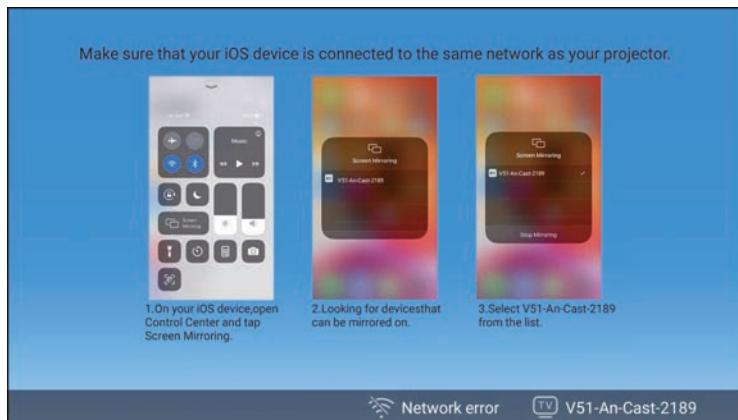


Mirror Screen setting



Note:IOS device requires IOS 7 and above; Android device requires Android 10.0 and above.
When running the device for the first time, please make sure that the client and the projection are on the same network.

IOS cast



Wifi connection to the projector

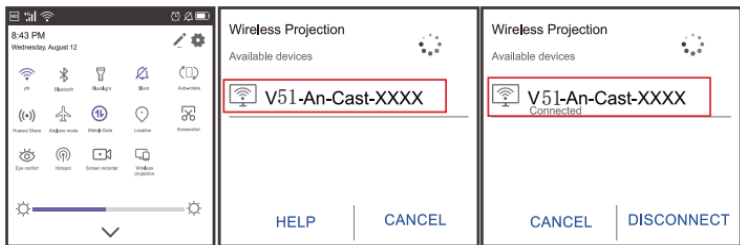
- 1:Go to the homepage-select the menu-select the [WiFi settings] menu-turn on the WiFi function-select your home WiFi function from the list-connect the V51 projector to your home WiFi.
- 2:Return to the homepage-select the [iOS Cast] menu-press the OK button to enter the [iOS Cast] menu.
- 3:Select the [Settings] menu on the iOS device-turn on the [Wi-Fi] function-connect the iOS device to the same home network as the projector.
- 4:Open the [Control Center] on the iOS device-select the [Screen mirroring] function-select and connect the name [V51-iOS-Cast-xxxx]
- 5:The screen of the iOS device will be displayed on the projection screen after 3 seconds.

Miracast



Wifi connection to the projector

- 1:In the main interface, select the "Miracast" menu and press the "OK" button to enter the "Miracast" interface.
- 2:Select the [Settings] menu on the Android device, select the [Screen mirroring] function, and select the receiver named [V51-An-Cast-XXXX], and the screen of your Android device will be displayed on the projector after 3 seconds on the screen.
- 3:On your Android device, click Settings-WLAN-to turn on Wi-Fi, connect to your home WiFi, so that you can use the screen projection function.



Tips:

1:Different brands of Android phones have different operations for selecting the screen mirroring display, please refer to your phone manual. [Multi-screen, wireless display, WLAN display, screen mirroring, wireless project, smart view, etc.

2:Not all Android phones support this function, please confirm whether it supports it before use.

PROJECTOR SPECIFICATIONS

Model V51			
Native Resolution	1920*1080P	Keystone Correction	Manual Vertical & Horizontal
Display Technology	LCD	Light Source	LED
Color Game	16.7M Full	Aspect Ratio	4:3/16:9
Recommended Projection Distance	6ft-9ft	Minimum Projection Distance	4.5ft
Power Voltage	AC110-240V	Projector Weight	4.8lb
Picture File	JPG/JPEG/ BMP/PNG	Interfaces	HDMI*2/USB*2/3.5mm Headphone jack/AV/VGA
Projection Method	Front/Rear on Desk, Front/ Rear on Ceiling		
Video File	AVI/.MP4/.MKV/.FLV/.MOV/.3GP/.MPEG1/.MPEG2/ H.264/.XVID		
Audio File	MP2/MP3/PCM/FLAC		

Precautions for the maintenance and safe use of the projector Smart projectors are high-tech products that integrate precision optics, electronics, and machinery. Improper maintenance of the projector in daily use will affect its life and effect. For maintenance, you should pay attention to:

1:Dustproof:Excessive dust will affect the environment and affect the heat dissipation of the projector. According to the actual environment, it is recommended to clean the dust filter once a month and a half.

2:Ventilation:Since the projector is integrated with sound and light, the light source will generate heat during operation. Therefore, during installation and use, ensure that the projector's inlet and outlet are not blocked by surrounding objects, because its heat dissipation method relies on cold air convection to improve its working stability and service life.

3:Lens maintenance:The lens is the core component of the projector, which is directly related to the clarity and effect of the picture. Excessive dust will affect the image quality. The dirty lens should be wiped with a soft cotton cloth on the surface of the glass lens. Do not use hard cloth or abrasives.

4:Cleaning:Excessive dust on the surface of the projector affects heat dissipation, so it should be cleaned up in time.

5:Moisture-proof:The projector is easily affected by humid air. Its working humidity is about 45%-60%. Too humid air will affect its working stability.

6:Anti-vibration:Strictly protect the projector from strong impact, extrusion and vibration. When the projector is operating normally, try not to move or knock the projector to avoid causing internal circuit failure.

7:The projector must not be installed on an unstable, shaking, or uneven desktop.

8:The container with liquid must not be placed on or beside the projector.

9:When not in use, cut off the power supply or unplug the power cord.

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

Any 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.