

# **Owner's Manual**



 The manual is subject to change without any prior notice. OSD options and pictures shown in this document may differ slightly from your product.
Please read the instructions carefully before using the product and keep safely for future reference.

## **Important Safety Instructions**

Read and understand all instructions before you use this device. Do not change any settings that are not described in this manual. If physical injury, loss of data, or damage is caused by failure to follow instructions, the warranty does not apply.

#### Setup

- To reduce the risk of fire and/or electric shock, do not expose the device to rain or moisture, or objects filled with liquids, such as vases, should not be placed on the device.
- Do not place the device in areas susceptible to excessive dust and dirt or near any appliance generating a strong magnetic field.
- To prevent overheating, do not block or clog the ventilation openings.
- Never place the device in a confined space. Always leave enough space around the device for ventilation.
- Protect the device against direct sunlight heat, large temperature fluctuations, and moisture.
- When the device runs for a long period of time and the surface becomes hot, shut it down and unplug the power cord. Resume operation only after the device has cooled.
- Always handle the device with care. Avoid touching the lens.
- Never place heavy or sharp objects on the device or the power cord.
- To avoid electric shock, do not disassemble.
- Only use attachments or accessories specified by the manufacturer.
- Avoid extreme vibration. It may damage the internal components.
- Do not allow children to handle the device without supervision.
- Under the following conditions, a layer of moisture can appear inside the device which can lead to malfunctions;
- a). If the device is moved from a cold to a warm area;
- b). After a cold room is heated;
- c). When the device is placed in a damp room. To avoid any moisture, seal the device in a plastic bag before moving it to another room, and wait for one to two hours before you take it out of the bag.

#### Power Supply

- Power off the device before removing the power supply from the socket.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from this device.

- Unplug this device if there are lightning storms or when unused for a long period of time.
- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable. Before you make or change any connections, ensure that all devices are disconnected from the power outlet.
- Never touch the power cable or the power connection with wet hands.

#### Cleaning

- Power off the device and remove it from the power supply before cleaning the surface.Use a soft, lint-free cloth. Never use liquid, gaseous, or easily flammable cleansers (like sprays, abrasives, polishes, and alcohol)
- Do not use any liquid cleaning agents to clean the lens as they may damage the protective coating on the lens.
- Wipe the surfaces gently. Be careful that you do not scratch the surfaces.
- Use lens cleaning paper to clean the lens of this projector.

#### Repairs

- Do not make any repairs to the device yourself. Only have your device repaired by an authorized service center.
- Improper maintenance can result in injuries or damage to the device.
- Refer all servicing to qualified service personnel.

#### Caution

- Possibly hazardous optical radiation emitted from this device.
- Do not stare at the operating beam. The bright light may hurt your eyes.

# What's Included



# Overview

Front View/Top View



- 1. I.R(front)
- 2. Lens
- 3. Speaker
- 4. Focus Dial
- 5. Menu
- 6. LED Status Indicator

#### Rear View





- 7. Exit
- 8. Home Buttom
- 9. On/Off
- 10. Bluetooth Speaker Mode
- 11. Up/Down/Left/Right/Enter
- 12. Audio output
- 13. micro SD
- 14. I.R(back)
- 15. Reset
- 16. Type C
- 17. Air Vent
- 18. Speaker
- 19. USB input
- 20. HDMI in
- 21. DC in

#### Remote Control



- 22. Power on/off
- 23. Quick Access
- 24. Menu Button
- 25. Back Button
- 26. Home Button
- 27. Left/Right/Up/Down Arrow Button
- 28. Confirm/ OK Button
- 29. Volume+
- 30. Bluetooth Speaker Mode
- 31. Volume-
- 32. Mute
- 33. Audio Mode

#### Prepare the Remote Control

- a). For first-time use, remove the plastic sticker by pulling it out from the bottom of the battery compartment.
- b). Open the battery compartment cover by rotating it counterclockwise to the nine o'clock.
- c). Remove the old battery and replace it with new one.
- d). Install the cover by rotating it clockwise to the twelve o'clock.



English

#### Select Projection Distance

The distance between this projector and the projection surface determines the approximate size of the image. Use the table below to determine approximately how far to place this projector from the screen based on the size of the projected image.

Screen size (length x width)	Projection distance (m)
18.9 inches	0.5 m
37.6 inches	1.0 m
75.1 inches	2.0 m

#### Settings

Go through the setup process when you turn on this projector for the first time. Press "Menu" on the remote control to access the home menu, select Display/Audio/Image/Timer/Other settings.



Display	Presentation /Bright/Movie/User
Audio	Volume
	Sound Mode ( Music/Movie/User)
Image	Aspect Ratio (Auto/4:3/16:9)
	Keystone (Manual/Auto)
	Projection (Front/Rear/Front Ceiling/Rear Ceiling)
	Light Mode (Auto/Standard/Economic Mode)
Timer	Off/10min/20min/30min/60min
Other	Language (Chinese_Sim/Chinese_Traditional/Korean/ Japanese/English/French/German/Spanish/Greek/Italian/ Dutch/Norwegian/Polish/Portuguese/Russian/Danish)
	Reset All /Update/Status

# Using the Projector

#### Play from HDMI Playback Devices

This projector can be connected to various HDMI playback devices such as a TV box, TV stick, DVD player, set-top box (STB), gaming console or other devices.

#### ☞ To play from HDMI playback devices:

- a). Connect this projector to an HDMI playback device with an HDMI cable (not included).
- b). It will automatically start the HDMI playback when connected to an HDMI playback device for the first time.



#### Play from a USB Drive

With this projector, you can enjoy music, video, and pictures that are stored on a USB drive.

#### To play from a USB drive:

Insert a USB drive into the USB socket

- a). Press "input" to access the USB source
- b). Select a file, then press "Enter" This projector will play the video or music, or display the photo you selected.
- c). To stop play, press "Back" button.

#### Play from External Devices

This projector can also be connected to external devices, including headphones and speakers. When connected to external speakers, the built-in speaker system is disabled.

- To play from external devices:
- a). Use a 3.5mm audio cable or an adapter (not provided) to connect your headphones or external speakers.
- b). Connect the other end of the cable to the AUDIO OUT port on this projector. You will hear audio from external devices.

## Wired Mirroring

- For iOS Devices:
- a). Connect your smartphone or tablet to this projector using a USB cable (not included) to ensure that the connection with USB multimedia Interface.



b). Press "input" to access the input source, select [WIFI DISPLAY] and press"Enter"



c). Click "Trust this computer" on your device. This projector will mirror the screen of the connected mobile phone or tablet.

#### For Android devices

- a). Press [OK] to switch to Android mirroring screen interface, connect your Android device to projector's USB port via USB cable
- b). Select [Settings]
- c). Select [System]
- d). Select [About phone],press [Build number] 5~7 times to turn on [Developer options] mode
- e). Back to [System], select [Developer options]
- f). Select [USB configuration] >select [MIDI]
- g). Turn on [USB debugging]
- h). Start mirroring



# Wireless Mirroring

- ☞ How to set wireless projection based on 4G signal in iOS system
- a). Select the signal menu to enter the same screen interface, the device defaults to match the iOS system, the specific point can refer to the corresponding interface text description (as shown below);



- b). In the interface you can see the corresponding text description how to connect the corresponding SSID and matching password, then enter your Apple IOS device (iPhone & iPad) to select the corresponding WIFI, search and product (device name is random, each device The name is different; the default password: 12345678) is connected (as shown below).
- c). Return the Apple iOS device (iPhone&iPad) to the desktop interface, drop down the screen, select and use the Airplay (Screen Mirroring) function. and open the image (as shown below). When the mirror function shows that the connection is successful. The content corresponding to the IOS device will be displayed in the projection screen. Because your smart device has 4G capabilities, you can travel the network through your own network signals.



- For Android devices (NOTE: Android devices must have built-in Wireless Projection/Multi-Screen function):
- a). Press[OK] to switch to Android mirroring screen interface
- b). Dropdown Menu>[Wireless Projection](Some devices named [Multi-Screen])
- c). Search projector's name and connect it
- d). Start Mirroring



# Specifications



Specifications and design are subject to change without notice.

Power supply: DC 12V/3A; AC100V~240V Power consumption: 36W Display technology: DLP 0.2"DMD Light source: RGB LED Best projection image size: 18.9-75.1 inch Dynamic Contrast Ratio: 10000:1 Throw ratio: 1.2:1 Best projection distance: 0.5 m to 2 m Speaker drivers: 5 W x2 Remote control batteries: 3V lithium battery(included) Dimensions (W x H x D): 86 x 86 x 136 mm Weight: 678 g

# Troubleshooting

- a). Can not turn on projector with the remote control?
- Take sure that this projector is connected to the power supply.
- b). The remote control doesn't work?
- Take sure the battery is already installed in the remote control.
- ☞ Replace the batteries.
- c). Blurred image?
- Please adjust the keystone correction ring.
- d). Rotate projection image?
- Press [Menu] to access the [Settings] > [Rotate/Flip] and switch to a correct state.
- e). Repeatedly reboot?
- Go to [Settings] > [Software Update] to upgrade the firmware and reboot you projector again.