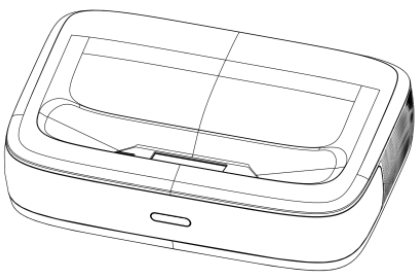
ULTRA SHORT FOCUS
LASER PROJECTOR



Quick User Guide

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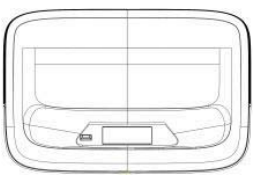
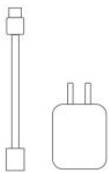
Projector Introduction

Packaging overview



Projector



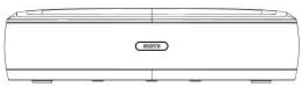
Adaptor

Quick Guide

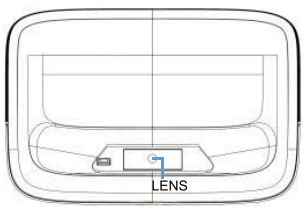
Remote Controller

Projector Introduction

Projector Introduction

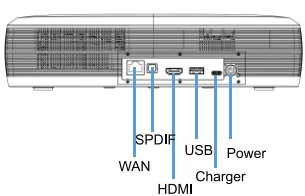


Front View

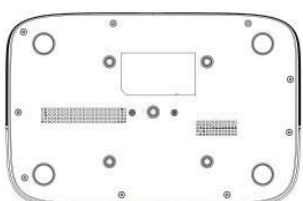


Top View

Left View



Back View

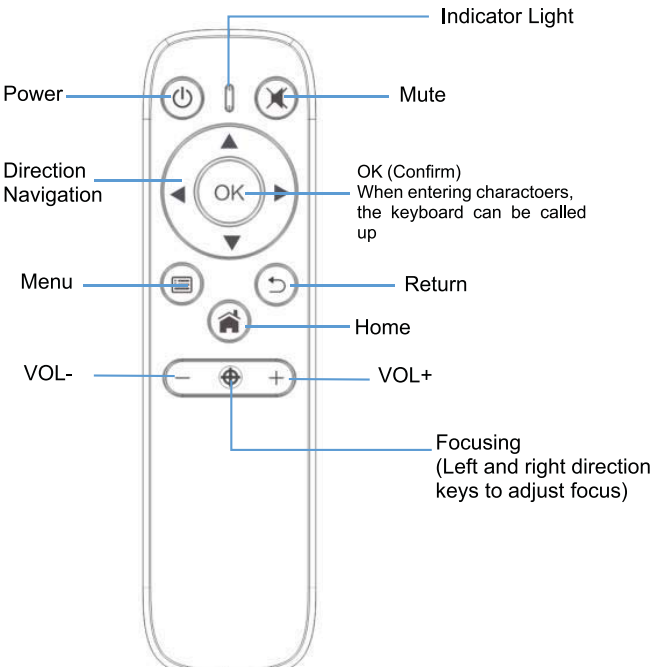


Bottom View

Right View

Projector Introduction

Instruction of Remote Control



Bluetooth pairing mode
Hold both “OK”
and “VOL-”botton fives
seconds to start remote
controller pairing mode

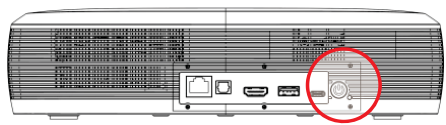
Indicator light status
Slow Flash：unpaired mode
Quick Flash：pairing mode

Use the Projector

Turn on/off the projector

Turn on

Press and hold the powerkey botton for 3 Seconds to turn on.



Focus

Manual focus

Press and hold “ ” button of the remote control for 1 seccond.After the focusing circle appears, press and hold the “Left/Right” direction key of the remote control to focus manually.

Auto focus method

Press Focus button，the screen will changes from blurry to clear automatically.

Use the Projector

Bluetooth remote control pairing

Pairing method:

1.When the Bluetooth interface appears for the first time as the device is turned on, press the "Ok + Volume -" button of the remote controller for about 5 seconds, the remote controller indicator flashes quickly, and the remote controller enters automatic pairing mode.

2.Enter the "Settings-Bluetooth" interface through the "Direction/Confirm" button on the body, press the "OK + Volume -"button of the remote controller for about 5 seconds. the remote control indicator flashes quickly. and

then click "Scan to find Device",the remote controller enters automatic pairing mode.

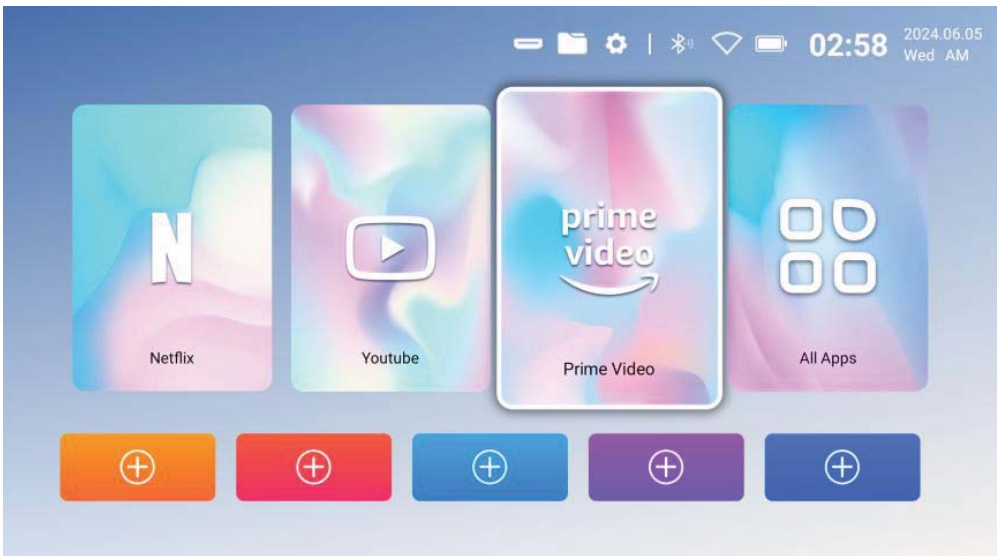
Use the Projector

Connect to the Wi-Fi network

Enter the system, Settings - -> NETWORK--> select network and enter the password.

Use the Projector

User Interface



Use the Projector

Mirror Function

According to the devices of the mirror function, open the corresponding applications (Apple Screen Mirror / Android Mirror Apple wired Mirror), or you can open the relevant applications in"Settings-Mirror" interface to start Screen Mirror function.

Applle Mirror Function

1.iPhone device connection

(1) Connect the device to the network;

(2) Enter iPhone connection operation, there are two methods for iPhone

① Under Wi-Fi environment: Open the "Settings" of the mobile phone --"Wireless LAN"

Connect the mobile phone to the same network as the projector;

② Without Wi-Fi environment: Open the "Settings" of the mobile phone —-"Personal Hot spot"

Turn on the hot spot and connect the projector to the hot spot;

(3) Go back to the main interface of the phone, slide up to open the control panel, and click Airplay;

(4) Select "H5A-XXXXX", open "Mirror", complete.

Use the Projector

Mac device connection

1.The projector is connected to the internet: Click select and connect to the same network as the projector;

2.Click and select H5A-XXXXXX to finish.

Use the Projector

Android screen mirror function

1. Open the "Android Projection Screen" application on the projector;

2. Connect the Android phone and the projector under the same WiFi:

3.In the mobile phone "Settings" "NETWORK""Wireless Screen projection", turn on the wireless projection function, and search for the device"H5A-XXXXXX"(random number), select connection;

4.Most Androids can be found in the "Shortcut Bar > Screen Sharing / Screen mirroring/projection screen/WLAN/wireless display/multi-screen interaction"Search the device under the menu and connect.

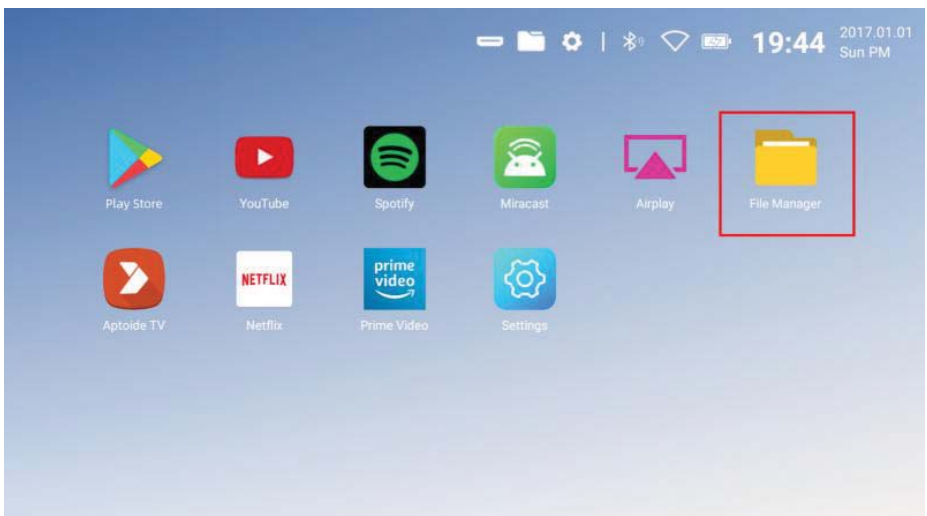
Use the Projector

Description of external equipment

How to connect a USB flash drive

1.Insert the U disk into the USB port,open the File Management application, and the device can be identified.

2.You can also go to MY-APPS -—> File Manager to check.



Software upgrade

Local upgrade

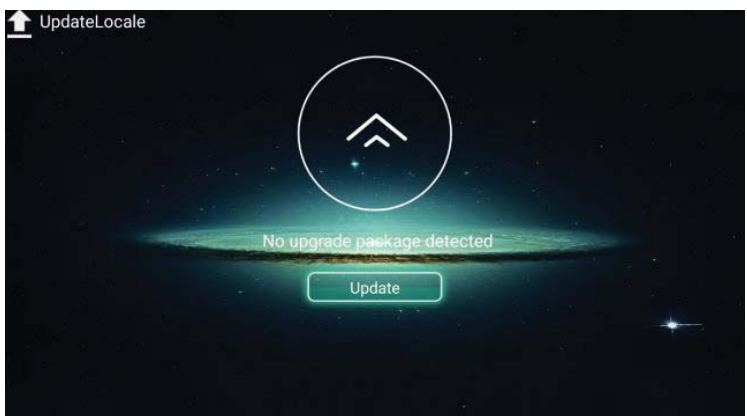
To upgrade the firmware, please follow the steps below:

Go to "Settings" - "System Update" - "Local Upgrade" screen.

Copy the downloaded firmware update.zip file (no need to unzip) to the root directory of a USB flash drive.

Insert the USB flash drive (formatted in FAT32) into the device.

The system will automatically detect the upgrade package and prompt you to proceed with the upgrade (please ensure that the battery is sufficiently charged during the upgrade process).

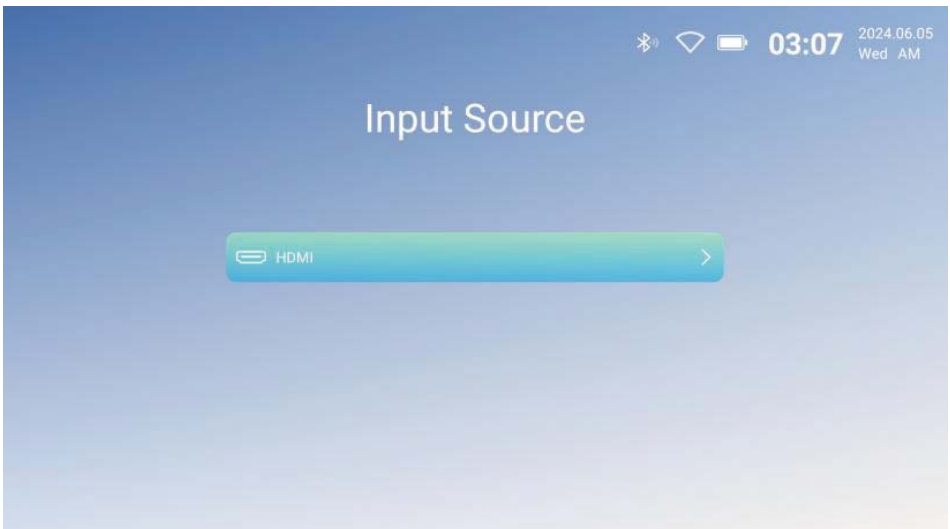


Online upgrade

In the "SETTING Update-Online Upgrade ' interface, search for the new version upgrade.

How to connect HDMI

After inserting he HDMI device into the HDMI interface, open the HDMI switch icon and click to confirm; or after connecting the HDMI device, enter the SETTING-INPUT SOURCE - HDMI Connection interface and confirm to open.



System Settings

Reset the system in “SETTING Update-Restore Factory”.System reset will clear the local data and local files in your device and restore it to the state when the device was shipped. Please use this function with caution.

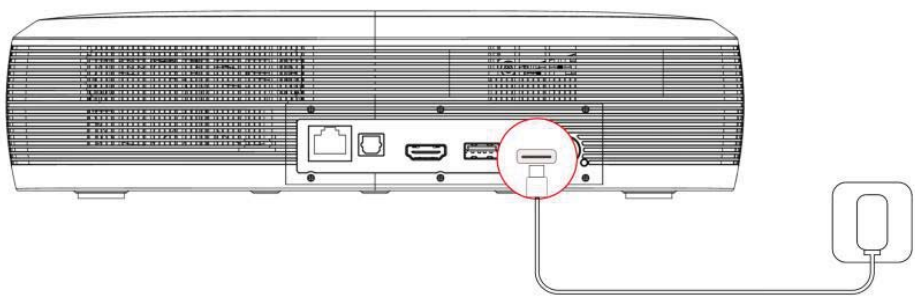
Use the Projector

How to charge

Connect the power adapter to the Type-C charging port.

The power indicator light is steady yellow, which means it is charging.

The green power indicator light is on, indicating that the charging is complete.



Other Functions

Screen display abnormal situation handling method

When the trapezoidal effect on the screen is not ideal, you can move the machine for automatic keystone correction, or turn off the automatic keystone correction switch in the settings.

How to connect bluetooth speakers

(1)Enter settings-—Bluetooth.

(2)Turn on the Bluetooth speaker and enable the Bluetooth pairing mode (for pairing mode, please check the Bluetooth speaker manual).

(3)Click "Scan for device" on the interface f the micro projector.

(4)Then the available Bluetooth speaker name will be displayed in the available devices

(5)Click Connect to display the Bluetooth speaker shows "Connected" on the projector to complete.

FCC STATEMENT

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.
(2)This device must accept any interference received, including interference that may cause undesired operation.
(3)The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes 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 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.

Warning

The device has been evaluated to meet general RF exposure requirements

RF Exposure Information:

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.

Product Reference

Item	Specification
Max Lightness	650 ANSI Lumens
Resolution	1920x1080
Display Ratio	16:9
Contrast	1000:1
Throw Size	80 inch@0.33m
WiFi	IEEE802.11 b/g/n/ac, 2.4G/5G Dual band WiFi
Bluetooth	4.2
Speaker	6Ω 7W*2
Battery	5000mAh，11.1V
Life time	120mins (Energy -saving mode)
Power Charger	PD TYPE-C 20V/4A
Overall Power Consumption	75W
Android System	Android 9.0
Wireless Protocol	Airplay/Miracast/DLNA
Weight	1.85kg
Product Size	280*185*66 mm
Working Temperature	0℃-35℃

Note:

This manual is for reference only. Information in the manual subject to change without prior notice.

The manufacturer does not take any direct or indirect responsibility.