L8

Smart cube projector

User manual

L8 Projector

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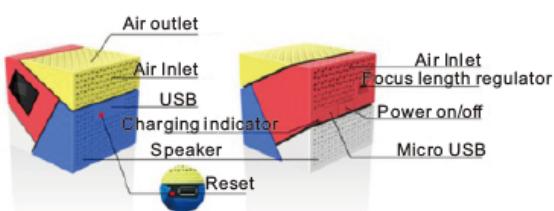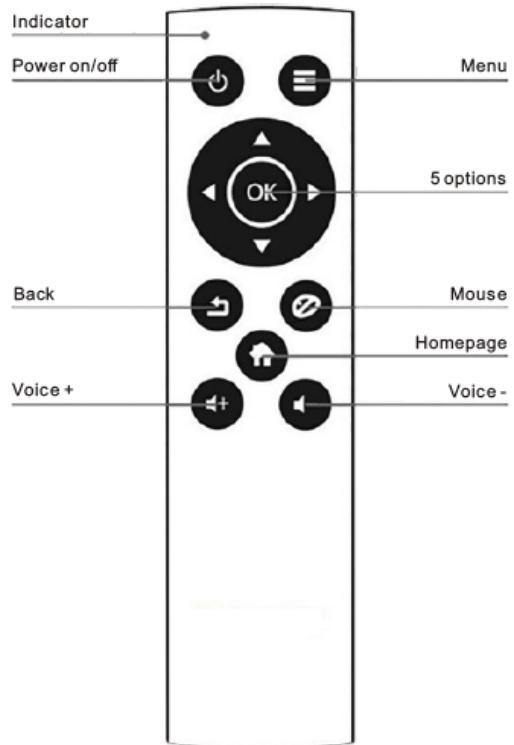

1.USB port is compatible with Flash Disk and Mouse.

2.Micro USB port can be connected to the computer for data transmission.

3.Charger Specification: input voltage: 100-240V 5V 2A; When charging, the charging indicator turns RED; when fully charged, the indicator turns GREEN;

4.Focus length regulator: when changing the projection distance, slowly roll the focal length regulator back and forth to make the projection image clear;

5.Reset: press down the reset hole by the probe to reset;

6.Press and hold the power on/off 3 seconds for start/stop;

II.Bluetooth Remote Controller Exterior and Connection

1.Exterior Overview:

2.Bluetooth Remote Controller Pairing
1)At Power on, continuously press POWER in L8 four times to open Bluetooth setting;
2)Press Voice "+" and "-" at the same time for 5seconds, do not release your hands until the indicator is flashing. The indicator would automatically turns off when auto pairing between controller and unit is finished.
3)Repeat Step 1 and Step 2 when pairing is failed
* (The remote controller is well pre-paired before delivery. Press and hold any button for 3~5 seconds to activate connection between the remote controller with the projector. When the indicator of the remote controller turns RED, it indicates that the battery has reached the end of its service life and requires replacement.)

III.L8 and iPhone/iPad/MAC Wireless Same Screen Pushing
(Note: Make sure the iPhone/iPad/MAC and L8 share the same LAN, or connect the mobile phone to the L8 AP hotspot before connecting. The quality of the wireless Same Screen depends on the network environment, and 5G-based router is recommended.)

1.Same Screen of iPhone/iPad
1)In the Apps, open "Happy cast" (Please refer to the actual display because of the application update of "Happy Cast" and the changes of interface display.)

2)Open your iPhone/iPad; from the Home button position, slide upward the control center, and then click "Airplay" (Please refer to the real display due to the system update of iPhone.)

3)Select "Happy Cast (xxx)" (in figure above). Move the image switch right, the contents projected by L8 projector are same as that in the mobile phone screen (The current device is master device)

*L8 and Mac Connections
1)In the Apps, open "Happy cast" (Please Make sure the MAC and L8 share the same LAN)
2)Turn on WiFi of the Macbook device,scan and connect to "Happy Cast(xxx)"
3)Click [▲] In the menu, and choose "Happy Cast(xxx)"

2.Wireless same screen of Android mobile phone/pad
A、Connect via Happy Cast (mobile phone and pad shall be installed with Happy Cast Client Terminal. Please download and install "Happy Cast" in the mobile phone application market)
1)The projector and Android mobile phone simultaneously open "Happy Cast";
2)Click mobile phone device name: Happy Cast (xxx); after successful connection, contents projected by L8 projector are same as that in the mobile phone screen.

B、 Connect mobile phone via DLNA (DLNA used for multimedia music, video and picture share)

1)In the application interface, open "Happy Cast" menu

2)After starting DLNA service, select the multimedia file you want to share on the mobile phone player. Press SHARE to immediately share contents in the micro projection device, press it again and select "My Device" to disconnect share

C、 Connect via Miracast

1)In the application interface, open "Miracast" menu, L8 will automatically search devices nearby; L8 enters graphics below;

2)Click "settings" on mobile phone and locate mobile phone screen to share (please refer to the mobile phone manual for specific model)

3)Click "L8_ xxxxxx" to connect. (The current device is master device)

After successful connection, the mobile phone screen will display "connected devices", and contents projected by L8 projector are same as that in the mobile phone screen.

IV.Precautions for Connection between L8 and Mobile Phone

1.For the mobile phone based on the Android 6.0 or above, open the location information before scanning QR code;

2.During L8 upgrading, menu prompt appears;

3.When L8 downloads APP, TV version shall be downloaded;

4.The mobile phone based on the Android version below 4.2 is not compatible with the mirroring image function;

V.Warnings

1.Do not use the product with the temperature at zero and below;

2.Do not drop or throw the product;

3.Slow and fine tuning is required during focal length regulation;

4.Do not get the product close to the fire stove or other high-temperature items;

5.Do not vibrate the product during operation;

6.Do not put the product in the environment with dust, sand or stain;

7.You must use genuine accessories and parts;

8.There may be possible interference when the Bluetooth and mobile phone remote controllers work together.

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.

Caution: 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 important announcement

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.