C800W Smart Projector User's Guide

1. Introduction

Thank you for choosing. This user's guide is intended to help you to operate the product correctly, be sure to read this guide before using the projector. C800W Smart Projector is a full range home entertainment device, with the range of systems available for video and audio play, working, play games, and shopping. With the use of low-power LED light source, you can watch TV show, movies and play games on the big screen anytime you want. At the same time, the C800W projector equipped with multiple expansion interfaces, which can be used in conjunction with lots of household appliances, such as speakers, wireless keyboard and mouse, game controller, game consoles, laptop or computer, and U disk, etc. All of these will bring you a better entertainment experience.
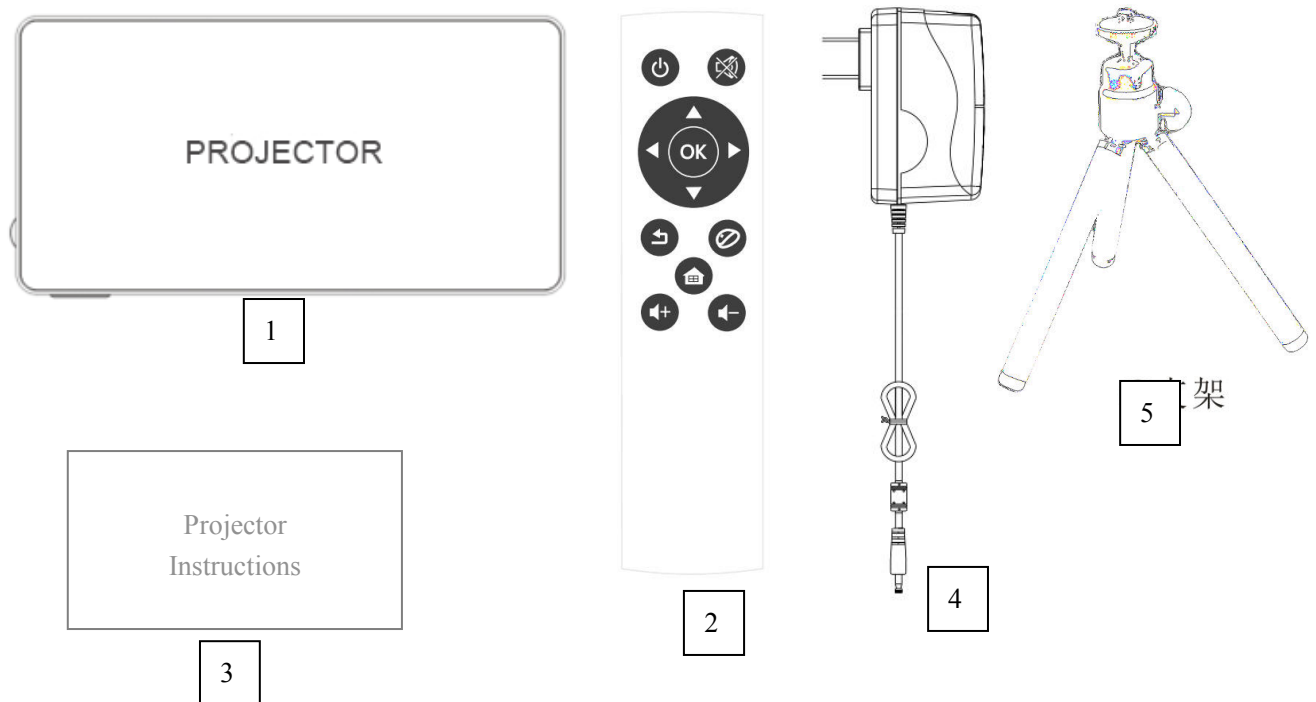
2. Features

The C800W Projector uses high-performance optical engine projection technology, which can effectively extend the using life. The RGB LED light source and 854x480 resolution display will give you're the best experience with big screen.
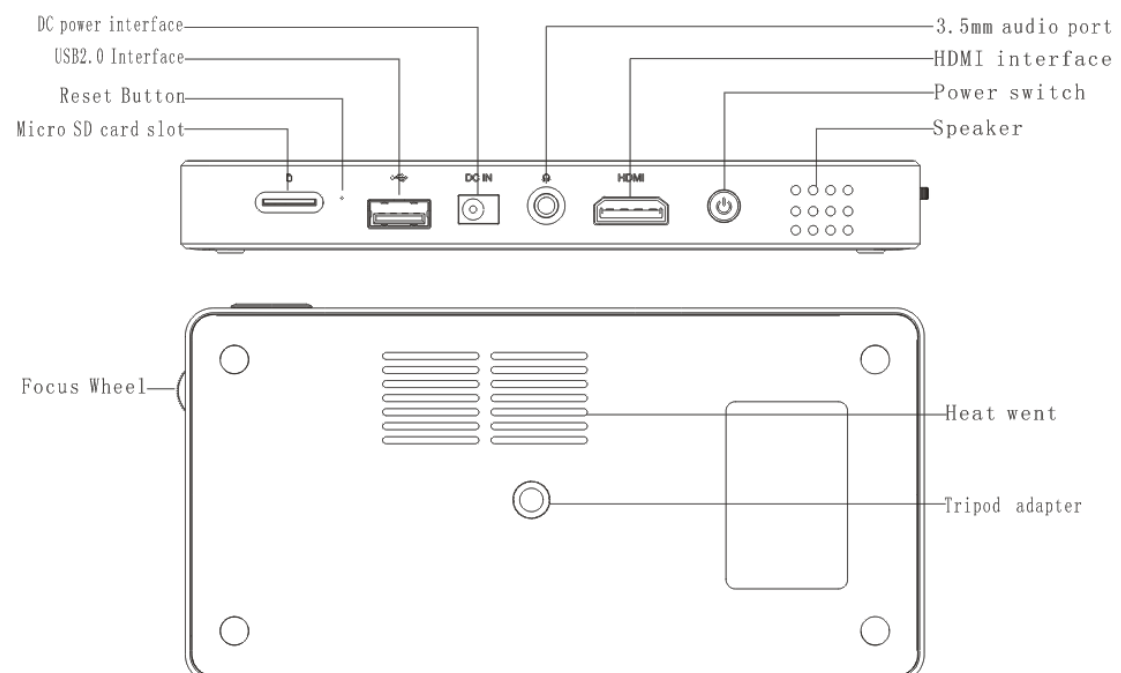
- Built-in wireless module supports wireless Internet access;
- Multi-screen interactive, support DLNA, Miracast; perfectly compatible with android system.
- Directly display the videos or documents in the storage device (U disk or Mircro SD card)
- Support reading and editing of Word, Excel, PDF, PPT format document
- Easy and simple full-function remote control and touch-button operation, available to control by smart phone or 2.4G wireless mouse
- Built-in 3500mah lithium battery for a longer battery life
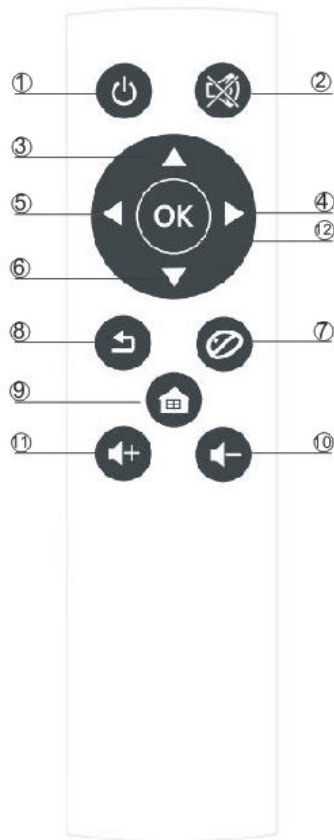
3. Package Contents

1. Projector
2. Remote control
3. User's guide
4. Power adapter
5. Holder

4. Introduction about Interfaces and Keys

Remote control：

1. Power
2. Mute
3. Cursor up
4. Cursor right
5. Cursor left
6. Cursor down
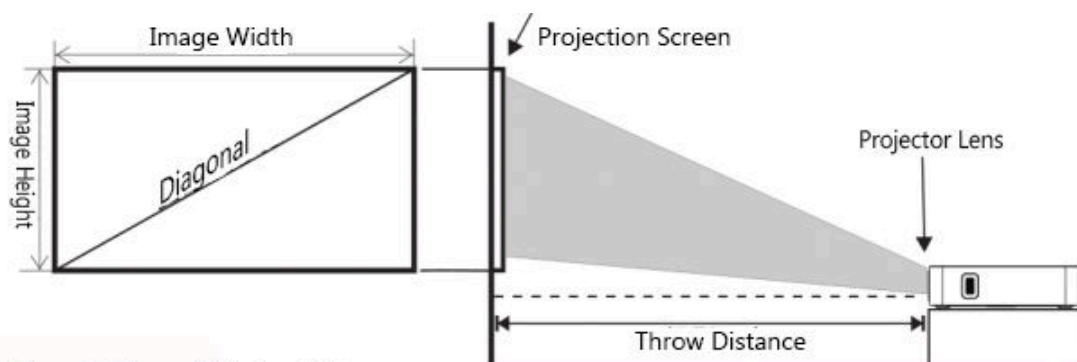7. Remote/Mouse Control
8. Back
9. Home
10. VOL-
11. VOL+
12. OK

▼**Caution:**

Read these instructions before using your remote control. We do not want you to get hurt or your remote control to get damaged.

Be careful when operating the remote control, to prevent falling or trampling on the remote control, or any kind of liquid spilled into the remote control.

To reduce the risk of fire or electric shock, do not expose remote control to the outdoors, liquid, moisture, excessive heat, or fire.

5. Throw Ratios and Viewing Distances

Throw Ratios and Viewing Distances

Throw Distance(mm)	Image Width(mm)	Image Height(mm)	Diagonal(mm)	Projection Area(inch)
500	301	170	346	14
1000	602	340	692	27
1500	904	511	1038	41
2000	1205	680	1384	55
2500	1506	850	1730	68
3000	1807	1021	2076	82
3500	2108	1191	2422	95

6. Setting and Usage

Power on: Press the power button on the projector for 3 seconds or press the power button on the remote control to power on the machine. (Before the first time to power on, please charge the battery by plugging the DC power supply. Under the full charge state, the projector can work for about 90-150 minutes, the actual time depends on the using environment and working conditions.)

Power off: Press the power button on the projector for 3 seconds or long-press the power button on the remote control to power off the machine.

Standby: Press the power button, or tap the power button on the remote control the projector will get into standby state.

6.1．Language and input settings：

Click Settings and enter the language and input settings, choose "Keyboard and input method", choose the input method you want and tick it.

6.2. Network Settings

Click Settings / WLAN / Choose a WiFi to connect / Enter the password / Connect WiFi

6.3. Bluetooth settings

Click Settings / Bluetooth / Turn on bluetooth, click "Search for devices" option at upper right corner for device pairing, and enter the password to connect.

6.4. Multi-screen sharing：

Open up the wireless screen transmission (Lebo)
Apple devices: Apple devices can make the screen transmission with micro-devices with the same WIFI connection; Open Airplay on Apple devices, click the device name, and then the screen of Apple devices will be projected into this device.
Android devices: Scanning the dimensional code to install the APP, make the Android devices connected the same WiFi to the Projector, click the device name and the screen of Android devices will be projected into this device.

6.5 . How to play video

Open the "Native Videos" on the Homepage，the system can check the machine's video media files （Contains the external SD card and U disk）, C800W will be manufactured 2~3 test files, click the video, press "OK" on the remote control, and then the projector can play the video. Long press the left or right button to fast forward or rewind .（Fast forward and rewind operation will be different on the different players, we recommend that you use the systems comes player.）

6.6 . How to play music

Open the "Music" option，the system will automatically scan for audio files (containing the system internal and external SD card, U disk and other storage devices)，choose one you'd like to open and press "OK" on the remote control and then you can listen the music.

6.7 .How to check the picture

Open "Gallery" option，the system will automatically scan for the image files (containing the system internal and external SD card, U disk and other storage devices), choose one picture then ，press "OK" on the remote control and then you can see the picture。In full-screen state，you can switch the pictures by pressing the left or right button on remote control.

6.8 . How to play games

This projector manufactured with no games, if any need, please download in related application market, such as: Android Market, Play market and so on.

6.9 . Office function

C800W projector comes with WPS Office software，open the "WPS Office"option，use Arrow key on remote control to check "Built-in Memory" option or device you plug in to find related files and then you can open it.

6.10. Font size setting

Open the "Setting"，use your remote control to find "Display" option and then open it, there are four subdirectories will be appeared to the right，find "Font Size" option to adjust it. After done this, press "Back" button to return to the last page.

6.11. How to adjust the brightness

Open the "Setting"，use your remote control to find "Display" option and then open it, there are four subdirectories will be appeared to the right，find "Brightness" to adjust it. After done this, press "Back" button to return to the last page.

6.12. Screen zoom settings

Open the "Setting"，use your remote control to find "Display" option and then open it, there are four subdirectories will be appeared to the right，find "Screen zoom" option to adjust it，After done this, press "Back" button to return to the last page.

6.13. Color mode settings

Open the "Setting", use your remote control to find "Display" option and then open it, there are four subdirectories will be appeared to the right，find "Color mode" option to adjust it，After done this, press "Back" button to return to the last page.

6.14. How to check storage space

Open the "Setting"，use your remote control to find "Storage space" option and open it, and then you can check the storage information of the machine.

6.15. How to check the installed app and uninstall app

Open the "Setting"，use your remote control to find "Application" option and open it, then you can see all the installed app. If you need to uninstall app，move the cursor to the app you want to uninstall and press "OK" button to uninstall.

6.16. Time and date settings

Open the "Setting" option，find the "Time and date settings" and open it, there are six subdirectories will be appeared to the right，please cancel the selection of "Automatic date and time" otherwise the follow options will not allow to change and shows in grey color. In this state, the device automatically obtain the time from the network (Internet connection is required).After you cancel this option, you can set your own date, time and time zone (You can still adjust the Format and Time zone under the "Automatic date and time" state).

6.17. How to check System Information

Open the "Setting"，find "About the projector" option and open it，and then you can check the device information.

6.18. How to download app

This projector manufactured with "Play Store"，you can download apps by logging in your Google account。If you have no Google Account or you want to use some other App Store, you can install them for your own preference, such as: Android market, and so on.

6.19. How to watch videos online

Online video requires network support, first of all ensure that the projector can be connected to the Internet, specific connecting method please refer to this specification to "6.2 Network Settings". After the projector connected to the Internet, users can download video player to watch videos online. Online video needs a good network, otherwise it will cause the video does not play smoothly, this has nothing to do with the quality of the projector, it requires the user to optimize the network。For more details, please refer to 6.18 of this manual "How to download app".

6.20. Restore factory settings

Open the "Setting", use arrow keys on remote control to find "Backup & reset" and open it, then it will shows "Data Backup" and "restore factory settings" options. Factory reset will erase all user data, Please proceed "Root" with caution.（If necessary, please back up your data before restoring the factory settings ）

6.21. Reset

If it occurs crash situation during the using time, the user can manually reset the unit. There is a Reset hole right between TF deck and USB interface, if it occurs crash situation during the using time, user can use a needle or other small objects to plug into this hole, press the button into it, and the projector will be reset. Reboot the projector and it will function normally.

7. Firmware Upgrade

This device has no OTA online upgrade function so far, if you need to upgrade your device, please download the firmware at our official website, and then follow the guide to upgrade. Please proceed "Root" with caution. During upgrade process, if any crash, black screen or other unusual circumstances, please do not attempt to open the device, please contact our after - sales service

8. Announcements：

1. This User Manual is important to you. Please read it before using your projector and safekeeping it for future reference.
2. Do not look directly into the lens when the projector power is on, strong light is harmful to human eyes.
3. Do not place this projector on an unstable cart, stand, or table. The projector may fall and causing serious damage to the projector optical system.
4. Do not block the ventilation openings while the power is on, otherwise it will cause serious damage to the projector.
5. Do not use this projector near water or in contact with water, once the liquid enters the machine will cause damage to the projector and make it stop working.
6. Do not attempt to disassemble this projector by yourself. Any fault occurs please contact with Service Center: 4006-885-113.
7. Please use the attached power adapter, an improper use of power will cause serious damage to the projector.
8. If you don't use the projector for a long time, please turn off the power.
9. Cannot guarantee the normal operation of large power external devices (such as mobile hard disk).

9. Maintenance

1. When there is dirt or dust on the lens surface, apply a few drops of lens cleaning solution to a lens tissue or cleaning cloth to remove the dust softly, or you can remove as much dust and dirt as possible from the lens with a blower or soft-bristled brush.

2. Do not use any type of abrasive pad, alkaline / acid cleaner, scouring powder, or volatile solvent, such as alcohol, benzene, thinner or insecticide, etc. Do not prolonged contact with rubber or vinyl materials otherwise it may result in damage to the projector.

10.   Frequently Asked Questions

Unable to boot	Check the battery level
	Check whether the DC adapter is plugged in
	Check whether the adapter connector and the machine is in good contact
	Push the power button to see whether it's flexible
	Check whether the remote control can boot
Remote control cannot be used	Check if the remote control battery has power
	Check whether the remote control receiver is blocked by objects
	Check if the remote control distance longer than 8meters (Maximum effective range)
Has no sound	Check if the volume is adjusted to minimum or turn on the mute function.
	Check is there a connector plugged in the headphone output
TF card cannot be read	Check if the TF card is damaged
	Format the TF card to FAT32 or NTFS format
	Check whether the TF card exceed the capacity (Maximum capacity is 32GB)
Unable to transmission the phone sscreen	Check whether your phone and the projector connect in the same wireless
	Check whether the transmission software is the latest version, if not please upgrade the software
Low brightness of the image	Check whether you use the DC power adapter or the battery power is low
	Check the setting options of Brightness
Image blur	Adjust the focus knob
	Make sure the throw distance is within the predetermined range
	Check if there is dirt on the lens, if does please clean the lens.

Quality Assurance Card

Dear users:

Thank you for choose our product. In order to bring you a better service, after your purchase, please read the instructions carefully and save this warranty card. The company will provide lifetime maintenance for the products sold out. Within one year from the date of purchase, the company will provide free warranty service. (Tel:+86-755-29305877)

Announcements:

If there is any fails of the product during your using time, you can send it to the local Tech authorized service center, and the service time will be calculated at the date since the service center received the items. And the service center will contact with you within the processing time, and return the repaired product to you.

If there is no authorized service center at your area or the service center is far from your address, you can send the product to the service center of the head office, and the service time will be calculated at the date since the service center received the items. And the service center will contact with you within the processing time, and return the repaired product to you.

Note: For discontinued products, according to the discontinued products replacement programs, your products can be replaced by a new product or a similar which has no less than the original performance (May incur additional costs), and the fright should be paid by the buyer.

If the product is beyond the warranty period, or any damaged caused by installation, usage, maintenance and keeping not under instruction, or the products damaged by force majeure such as earthquake, floods lightning strike ,transport accident and so on, Customers can choose a paid service. Such problems requires the users send the product to the service center or call the Service centers for engineers' help

FCC Statement

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.