

C80S1 Series

Portable Thermal Printer Instruction Manual

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Assembled in China.

Thermal Printer/USB Cable/ Manual

V1.0

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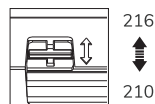
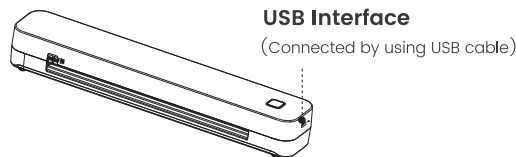
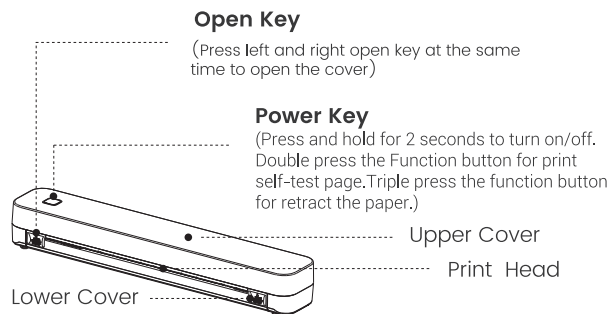
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Product Specification

Product Code	C80S1
FCC ID	2A6FW-C80S1
Dimension	11.9*2.1*1.5 Inch
Weight	1.20lbs
Printing Method	Direct Thermal
Resolution	203 dpi
Max Printing Speed	20 mm/s
Input Power	5V=2.0A
Man-Machine Interface	Key LED Indicator Drive
Communication Interface	USB/BT2.0&BT4.0
Operating Temperature (℃)	0℃ ~ +40℃
Working Humidity	30%~85% RH (No Condensation)
Storage Temperature (℃)	-20℃ ~ +60℃
Storage Humidity	0%-90% RH (No Condensation)

Appearance and Component



Paper size switch

(216 : US Letter, Legal size)
(210 : A4 size)



Definition Of Indicator Lights

Status	Description	Troubleshoot
Green	Normal operation	
Flashing Red and Green	-Printer head is overheated	-Printer will automatically resume once the printer head has cooled down
Red	-Charging when power off -No paper	-When fully charged, the light turns green
Flashing Green	-Charging when power on	
Flashing Red	Low electric quantity	Charge the printer
Blue	Bluetooth pairing successfully	Bluetooth connected successfully
Flashing Blue	Bluetooth is initializing or initialization failed	Close the App first. Restart the printer and wait for the blue light till non-flashing. Then reconnect the App

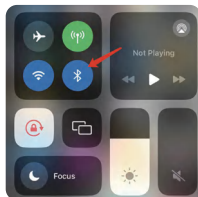
Also Works With “FlashToy” App

- ① Please install the FlashToy App from App Store or Google Play. You can also scan the QR code below to install the FlashToy App.



- ② iOS: Turn on Bluetooth, allow FlashToy App to access.
Android: Turn on Bluetooth and Location, allow FlashToy App to access.

iOS Device



Android Device

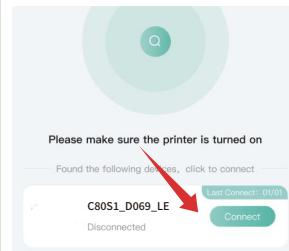


Document Mode

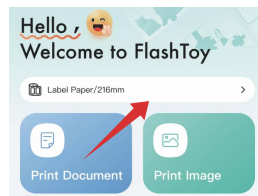
- ① Open FlashToy App and Tap "Connect".



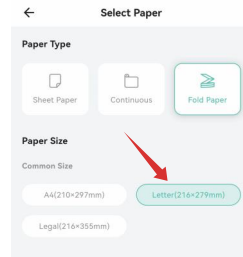
- ② Connect the thermal printer device.



- ③ Tap the paper button to set paper type and paper size.



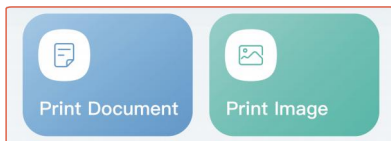
- ④ Choose the paper type and paper with, you can also custom paper size.



⑦ Choose the printing option.

Print Document: Import file from other Apps -Word/PDF/Excel/PPT/TXT.

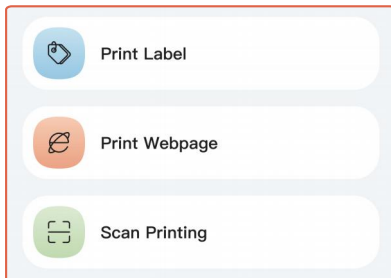
Print Image: Import file from photo album.



Print Label: Supports adding text, 1D/2D codes, images, and other elements for direct printing.

Print Webpage: Browse and print any webpage seamlessly.

Scan Printing: Scan your files and print them instantly.

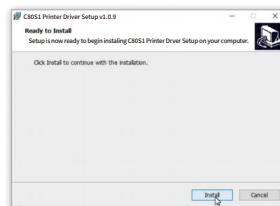


Windows -Thermal Printer Driver Installation

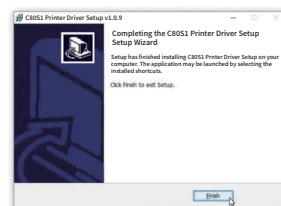
Note: Before installing the driver, turn off the computer antivirus software. Visit <https://help.flashlabel.com>, you can download driver after searching keyword C80S1.

Turn on the printer. Connect the printer to computer via USB cable. Double-click the compressed file you downloaded to install the driver.

① Click Install.



② Click Finish after installation.

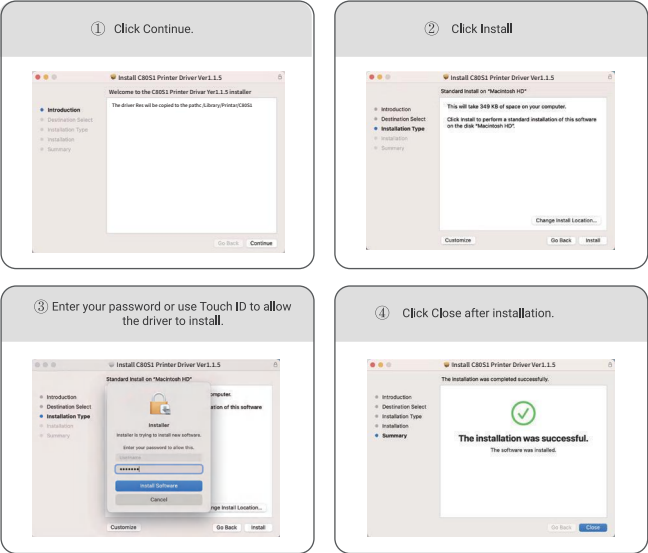


NOTE: SELECT THE CORRECT CORRESPONDING PRINTER DRIVER --C80S1 BEFORE PRINTING.

MacOS-Thermal Printer Driver Installation

Note: Before installing the driver, turn off the computer antivirus software. Visit <https://help.flashlabel.com>, you can download driver after searching keyword C80SI.

Turn on the printer. Connect the printer to computer via USB cable. Double-click the compressed file you downloaded to install the driver.



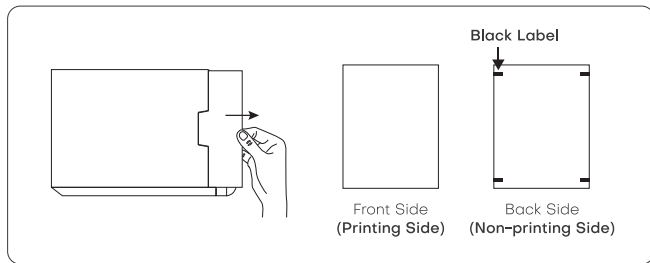
Usage Method



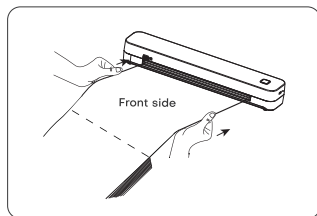
The C80SI printer supports A4, US Letter and Us Legal paper sizes, which can be adjusted by the paper switch

Note: The thermal printer will automatically turn off after 15 minutes if without any operation.

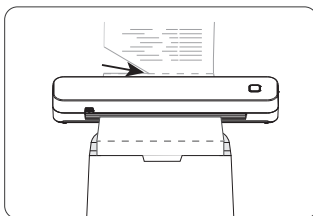
Folded Paper Installation Guide



- ① Take out the thermal paper and make sure the printing side.
Note: Make sure the paper roll takes out from the thermal printer.

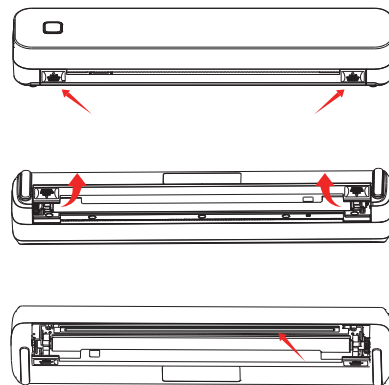


- ② Make sure the front side of thermal paper and align with the paper inlet. Insert the paper. Make sure the paper sticks inside the printer and get ready for printing.



- ③ Tear off the paper.

Cleaning



- Please shut down the printer, open the printer cover and take out the paper.
- Dip cotton cloth or cotton swabs into it. On the medical alcohol, along the printing head center to around the direction of gently wipe.
- After cleaning the print head, do not use the printer immediately. Please wait 1-2 minutes until the alcohol has completely evaporated.

Warning

- The standard of this product is excluded a power adapter.
If you use a power adapter to charge, please purchase a certified 5V/2A power adapter that meets the standards.
- This is a professional product, please use the original battery.

Safety and Precautions

- There is a built-in lithium battery, please do not use it in the environment with temperature higher than 40℃. Keep away from fire and other heat sources, and do not place it in the hot sun, such as closed car.
- Children should be charged and used under the supervision of adults. After full charge, please make sure to pull out the charging line in time to prevent overheating, short circuit or fire.
- Do not put the product in fire or water to avoid battery short circuit or fire or burn.
- Working environment: 0℃-40℃ ambient temperature, relative humidity, 30%-85%RH Use in (non-condensing) environment, please do not exceed the recommended temperature range.

*If you suspect that there is a problem with the battery, please contact the after-sales service center for assistance.

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.

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