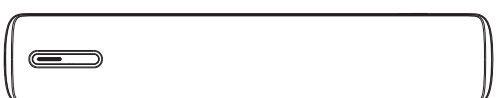
C80 Series

Portable Thermal Printer Instruction Manual



Thermal Printer/USB Cable/ Manual

Support Email:
PrinterAfterSales@outlook.com

All Right Reserved.
Assembled in China.

Table of Contents

Thermal Printer

Specification 2

Appearance and Component 3

Button Operating Instructions 4

Download

Apps 5

Drivers 8

Thermal Paper

Usage Method 10

Paper Roll Installation Guide 11

Folded Paper Installation Guide 12

Charging Instructions

Cleaning and Maintenance 13

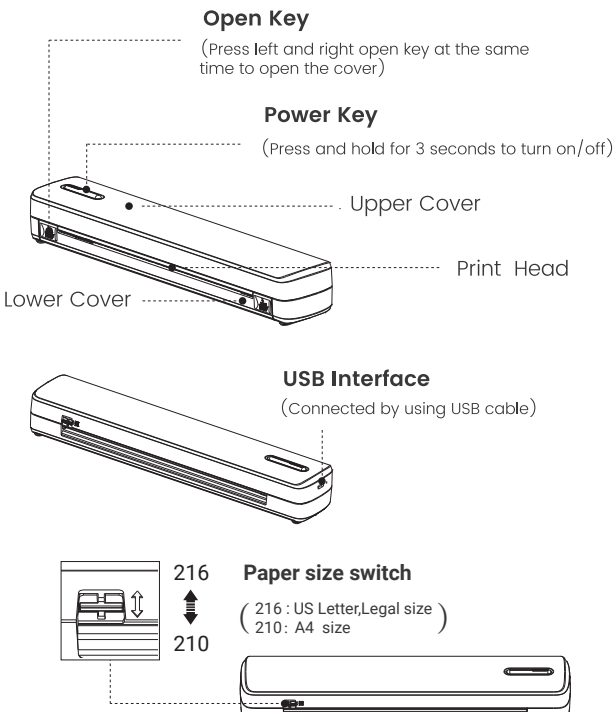
Warning 14

Safety and Precautions 14

Product Specification

Product Code	C80
FCC ID	2A6FW-C80
Dimension	11.5*2.1*1.5 Inch
Weight	1.17lbs
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/BT5.0
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

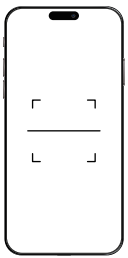


Button Operating Instructions

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 -Top cover open -No paper	-When fully charged, the light turns green -Close the top cover correctly
Flashing Red	ow 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

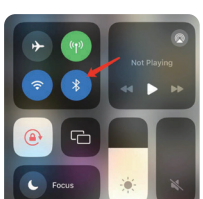
Download via APP

① Scan the QR code to download **SharpFox** App.

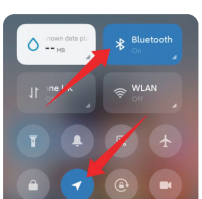


② **iOS**: Turn on Bluetooth,allow **SharpFox** App to access.
Android: Turn on Bluetooth and Location,allow **SharpFox** App to access.

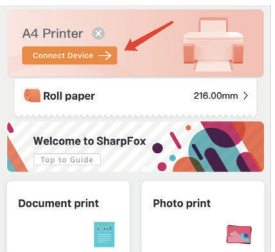
iOS Device



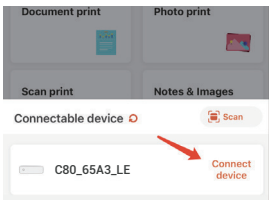
Android Device



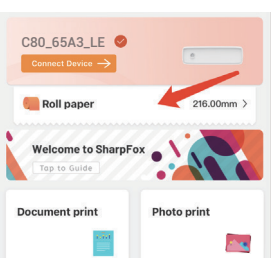
③ Open **SharpFox** App and Tap "Connect Device".



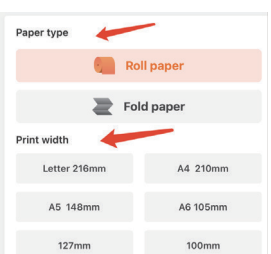
④ Connect the thermal printer device.



⑤ Tap the paper type and paper width.

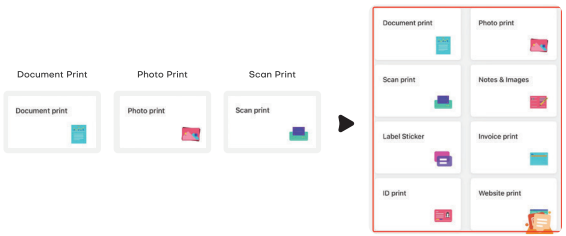


⑥ Choose the paper type and paper width. Tap save.(if you need to customize the paper width.enter the number in last row)



⑦ Choose the printing option.

Document Print: Import File from other Apps - Word/PDF/Excel/PPT/TXT.
Photo Print: Import File from photo album.
Scan Print: Take photo you need to print.

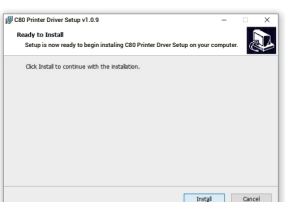


Windows -Thermal Printer Driver Installation

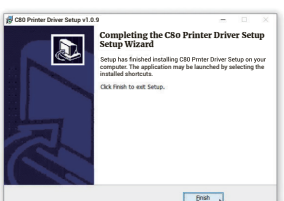
Note: Before installing the driver, turn off the computer antivirus software. Visit **https://help.flashlabel.com**, you can download driver after searching keyword C80.

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.



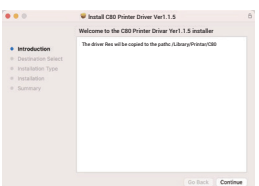
NOTE:SELECT THE CORRECT CORRESPONDING PRINTER DRIVER --C80 BEFORE PRINTING.

MacOS-Thermal Printer Driver Installation

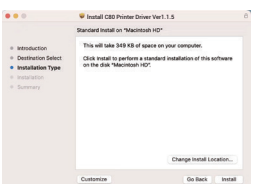
Note: Before installing the driver, turn off the computer antivirus software. Visit **https://help.flashlabel.com**, you can download driver after searching keyword C80.

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

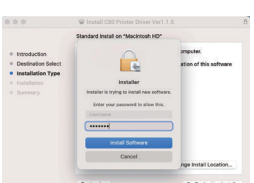
① Click Continue.



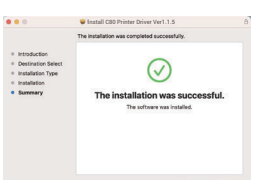
② Click Install



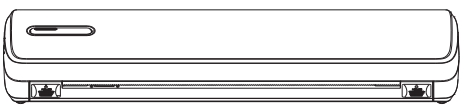
③ Enter your password or use Touch ID to allow the driver to install.



④ Click Close after installation.



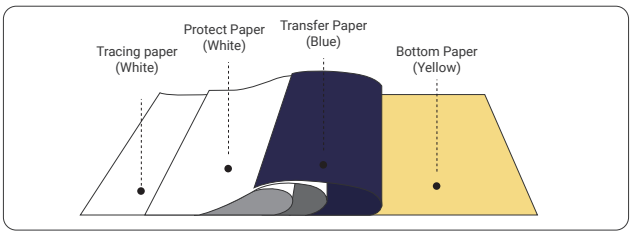
Usage Method

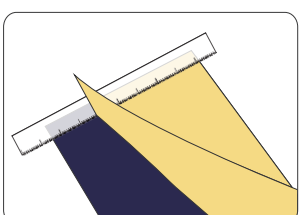


The C80 printer supports A4, US Letter and US Legal paper sizes, which can be adjusted by the paper switch

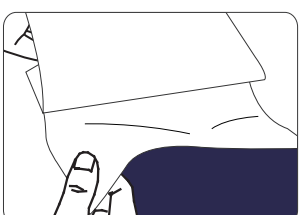
Note: The thermal printer will automatically turn off after 15 minutes if without any operation.

Tattoo Transfer Paper installation Guider

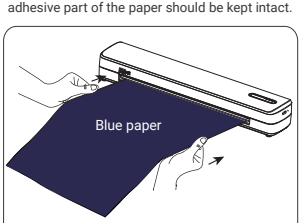




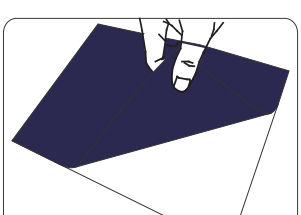
① Remove the yellow bottom paper,note that the adhesive part of the paper should be kept intact.



② Remove the white protect paper

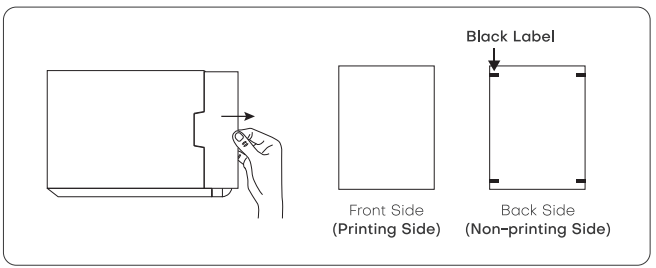


③Power on the printer, make sure the white tracing paper is face down and the blue transfer paper is face up, insert the paper from the back of printer, then the printer will feed the paper automatically.

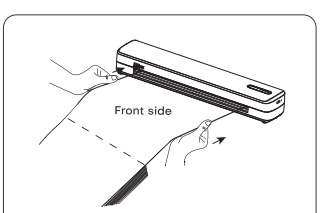


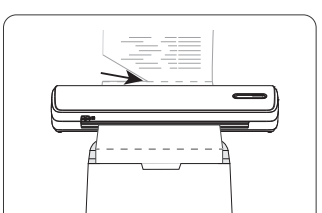
④ After printing, gently peel off the white tracing paper.

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.

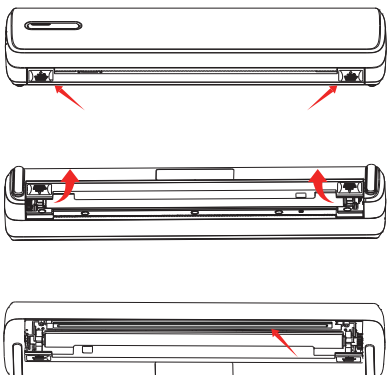




② Make sure the front side of thermal paper and align with the paper inlet. Insert the paper. Make sure the paper sticks inside the printer and get ready for printing.

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

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

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.

FCC 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.