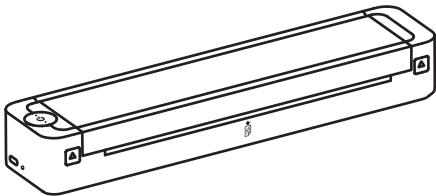


User Guide

TA81

Portable printer



English

1. Product Introduction

1.1 Packing List



Printer
×1



Quick Start Guide
×1

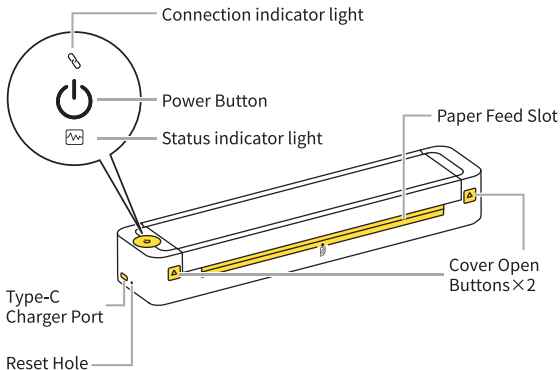


Transfer Paper ×1



Type-C Cable
×1

1.2 Printer Parts Instruction



2. Getting Started

2.1 Download the App

Method 1: Search for the "Phomemo" app on App Store® or Google Play™ for download and installation.



Phomemo



Download on the
App Store



GET IT ON
Google Play



Phomemo

Method 2: Scan the QR code to download the app.

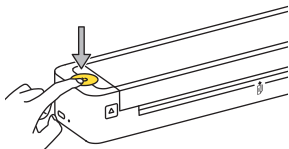
You can scan the code using your cell phone's camera, the built-in QR code scanning feature of your browser, or a dedicated QR code scanning app.



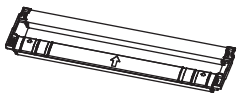
❗ As the Safari browser on Apple devices does not support direct QR code scanning, please use your device's built-in QR code scanner instead.

2.2 Paper Installation Guide

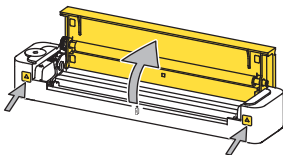
- 01** To turn on the printer, long press the Power Button for three seconds until the Indicator Light is on.



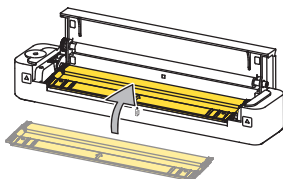
- 03** Remove the new ribbon.



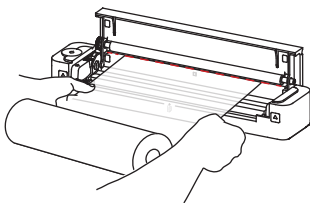
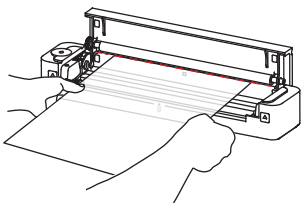
- 02** Press the cover release buttons with both hands simultaneously and open the top cover.



- 04** Insert the ribbon into the printer's ribbon compartment smoothly, following the direction of the arrows printed on the ribbon.

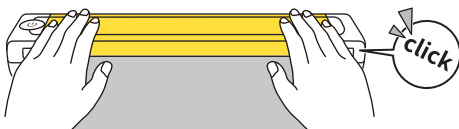


- 05** According to the type of paper you purchased, select the corresponding method to load the tattoo transfer paper.



! **Single sheet transfer paper/Roll transfer paper:** Place the transfer paper into the printer, aligning it with the paper exit and covering the carbon ribbon.

- 06** Put the Top Cover back down, and press down on both of its ends at the same time until you hear a click, indicating the cover is securely closed.

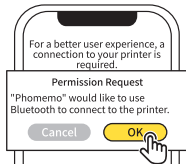


2.3 Mobile App Instructions

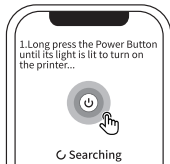
01 Open the "Phomemo" app.



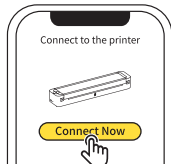
02 Grant permissions.



03 Wait for the printer to be searched.



04 Tap [Connect Now].



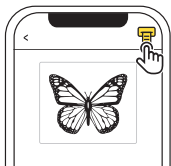
- 05** Connection successful, click on [Tattoo editing].



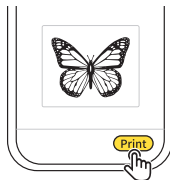
- 06** Select the image to be printed.



- 07** Edit your first image before clicking [🔍].



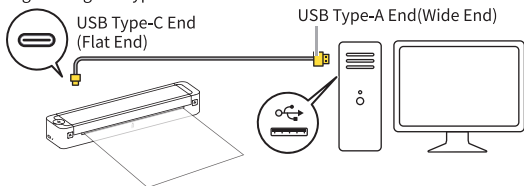
- 08** Confirm the preview effect of the image and then click [Print].



⚠ The software interface is for reference only. Please refer to the actual operating page for accurate information.

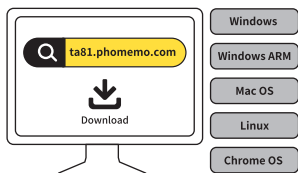
2.4 User Guide: Printing via computer

- 01** Please make sure the printer is powered on and connect it to the computer using the original Type-C cable.

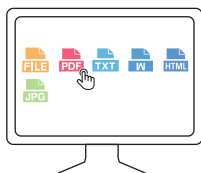


- ❗ • If your computer is Type-C interface, you can use the supplied adapter to convert the interface, the Type-C end of the adapter needs to be plugged into the computer side.
• The adapter is unidirectional, and the Type-C end of the adapter plugged into the printer end will fail to charge or fail to transfer data abnormally.

- 02** Visit ta81.phomemo.com to download and install the driver.

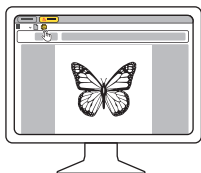


- 03** Select and open the file you need to print.



- ❗ The file formats supported by the printer include JPG, PDF, TXT, DOCX, HTML, FILE, etc.

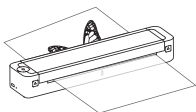
- 04** Tap [🖨️].



- 05** Select the TA81 Printer, and click [Print] to start printing.



- 06** Retrieve the printout.



3. More Help

3.1 Button Instructions

Button Type	Operation	Function
 Power Button	Long press for 3s	Power on/off
	Double press when printer is on	Print a self-test page

3.2 Indicator Light Instructions

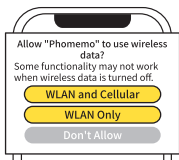
Status indicator light	Meaning	Recommended Action
 Solid Green Light	Functioning/Fully charged	/
 Slow Flashing Green Light	Charging	/
 Solid Red Light	Printer overheated	Pause printing for 5-10 min
	Top Cover open	Close Top Cover
	Ribbon not loaded	Load the ribbon
 Slow flashing Red light	Low battery	Charge battery for 2-4h (or at least 20 min for quick usage)
 Fast flashing Red light	When the battery reaches critically low level, the printer will shut down soon.	
 No light indication after long pressing Power Button for 3s	Battery depleted	

Connection indicator light	Meaning	Recommended Action
 Solid Green Light	Connected	/
 Flashing Green light	Downloading Data	/

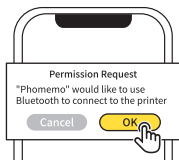
3.3 Permission Description

For iOS users

1. The app requires access to the Internet.

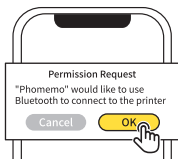


2. The app requires Bluetooth permission.



For Android users

1. The app requires Bluetooth permission.

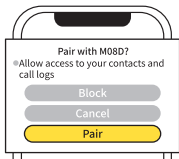


2. The app requires permission to search for nearby Bluetooth devices.



ⓘ For Android 12 and above, the app requires permission to search for nearby Bluetooth devices; for systems below Android 12, the app requires GPS permission in order to search for nearby Bluetooth devices.

3. Bluetooth Pairing Request.



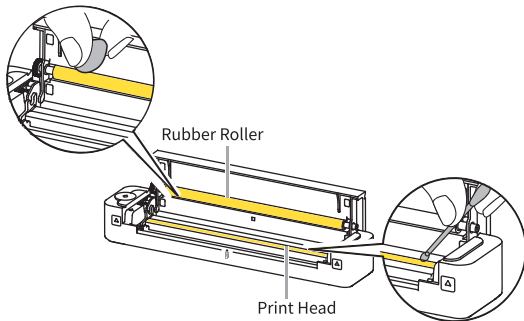
ⓘ You can simply tap "Pair" without checking "Allow access to your contacts and call history."

4. Cleaning and Maintenance

⚠ Disconnect the printer from the power supply before starting any cleaning or maintenance.

If you encounter issues such as blank lines, blurry print, or missing words, it may be caused by dirt on the Print Head. Please follow these steps:

- 01 If you have just finished printing, wait for at least 30 minutes for the Print Head to cool down completely.
- 02 Use a cotton swab dipped in alcohol or a dry alcohol-soaked cotton ball to gently wipe the Rubber Roller and the Print Head left and right 5 times each, removing dust and stains from the surfaces.
- 03 Wait 5-10 minutes for the alcohol to evaporate completely before closing the Top Cover and completing the cleaning process. You may now continue using the printer.



Print Head Warning: HOT component! Touching it when it is hot can cause burns to your fingers. Please wait for at least 30 minutes after turning off the power before touching it.

5. Information to User

Warning: Operation of this equipment in a residential environment could cause radio interference.

WARNING

Please pay attention to electrical safety. Do not disassemble, crush or puncture the battery. This product is not a toy.

Bitte achten Sie auf elektrische Sicherheit. Zerlegen, zerquetschen oder durchstechen Sie die Batterie nicht. Dieses Produkt ist kein Spielzeug.

Veillez noter la sécurité électrique. Ne pas démonter, écraser ou piquer la batterie. Ce produit n'est pas un jouet.

Si prega di prestare attenzione alla sicurezza elettrica. Non smontare, schiacciare o perforare la batteria. Questo prodotto non è un giocattolo.

Preste atención a la seguridad del consumo de electricidad. No retire, triture o pinche la batería. Este producto no es un juguete.

Lütfen elektrik güvenliğine dikkat edin. Bateriyi dağıtma, yıkma veya yumruklama. Bu ürün oyuncak değil.

Var uppmärksam på elsäkerheten. Ta inte isär, krossa eller punktera batteriet. Den här produkten är ingen leksak.

Let op elektrische veiligheid. Demonteer, verpletter of prik de batterij niet. Dit product is geen speelgoed.

Proszę zwrócić uwagę na bezpieczeństwo elektryczne. Nie demontuj, nie miażdż ani nie przebijaj akumulatora. Ten produkt nie jest zabawką.

FCC INFORMATION (U.S.A.)

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 A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense. The device has been evaluated to meet general RF exposure statement.

The device can be used in portable exposure condition without restriction

ISED NOTICE (Canada)

- English:

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

ISED RF exposure statement:

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

- French:

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1) L'appareil ne doit pas produire de brouillage;

2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

ISED Déclaration d'exposition aux RF:

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux RF d'ISED.

L'appareil peut être utilisé dans des conditions d'exposition portable sans restriction.

Special Notes

The company assumes full responsibility for the revision and explanation of this manual, exercising utmost diligence to guarantee its accuracy. Nevertheless, please note that any technical improvements to the product may not be separately notified, and that the images of the product, accessories, software interfaces, etc. in this manual serve solely as illustrations and references. Due to product updates and upgrades, the actual product may vary slightly from the images. Please refer to the physical product for accurate representations.