

Phomemo G100

Phomemo G100 Ultra-Fast Portable Printer User Manual

Model: G100 | Brand: Phomemo

1. PRODUCT OVERVIEW

The Phomemo G100 is an ultra-fast, portable thermal printer designed for efficient document printing. It offers wireless Bluetooth connectivity and is compact and lightweight, making it ideal for mobile use. This printer utilizes advanced thermal technology, eliminating the need for ink cartridges.

Key Features

- **Fast Printing:** Achieves speeds of up to 100mm/s, with standard mode at 60-70mm/s, for quick document output.
- **Portable & Lightweight:** Weighing approximately 500g, its compact design allows for easy transport and placement.
- **Inkless Thermal Technology:** Operates without ink, using thermal paper for printing, which is environmentally friendly and cost-effective.
- **High Definition Printing:** Delivers 300 DPI resolution for clear and detailed prints on A4 or Letter-sized thermal paper.
- **Wireless Connectivity:** Supports Bluetooth for convenient printing from various devices.

What's in the Box

- Phomemo G100 Portable Printer
- 100 Sheets of 8.5 x 11 Inch Thermal Paper
- USB Cable (for charging/connection)
- User Manual



Image: The Phomemo G100 portable printer shown alongside a pack of 8.5 x 11 inch thermal paper.



Image: The Phomemo G100 portable printer positioned next to its black product packaging, labeled "ULTRA SERIES".



Image: A white pack of Phomemo thermal paper, marked "Letter" and "8.5 x 11 inch", with a colorful geometric pattern at the bottom.

2. SAFETY INFORMATION

Please read all safety instructions carefully before using the Phomemo G100 printer to ensure safe and proper operation.

- Do not disassemble, repair, or modify the printer yourself. Contact customer support for assistance.
- Keep the printer away from water, moisture, and high temperatures.
- Use only the specified power adapter and USB cable provided with the printer.
- Avoid exposing the thermal print head to direct contact, as it can be hot after prolonged use.
- Ensure proper ventilation around the printer during operation.

- Keep out of reach of children.

3. SETUP GUIDE

3.1 Unpacking

Carefully remove the printer and all accessories from the packaging. Retain the packaging for future storage or transport.

3.2 Loading Thermal Paper

1. Open the paper input slot cover on the printer.
2. Insert the 8.5 x 11 inch thermal paper into the slot, ensuring the printable side (usually the smoother, slightly glossy side) is facing the print head.
3. Gently push the paper until it is properly aligned and the printer mechanism grips it.
4. Close the paper input slot cover.



8.5"X11"
(216×279mm)



1lb



Sheets



Thermal Paper



Clear Print

Image: A pack of Phomemo thermal paper, highlighting its 8.5" x 11" (216 x 279mm) dimensions and indicating it contains 100 sheets.

3.3 Powering On and Charging

- Connect the printer to a power source using the provided USB cable.
- Press and hold the power button until the indicator light illuminates.
- The "Charge" indicator light will show the charging status. A full charge is indicated when the light changes or turns off (refer to specific light behavior in the quick start guide).



UPGRADE

2.0 Thermal Printer Technology

Processing Contract

Developer (first party):

Developer (Party B):

Address:

Address:

After full consultation between Party A and Party B, based on the principles of equality, voluntariness, fairness and mutual benefit, and in accordance with the provisions of the civil code of the people's Republic of China and relevant laws and regulations, Party A hereby enters into an ODM entrusted processing contract for Party B to develop and produce the brand 2-inch wrong title printer, so that both parties can abide by it.

1. Product Name: printer. Party B is entrusted to engage in product development and complete the production and delivery of products to the whole product life cycle according to the needs of Party A.
2. Product movement: use the existing movement independently developed by Party B.
3. Product appearance: Party A provides ideas and creativity, the specific design scheme is provided by Party B, and the product appearance patent belongs to Party A.

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G100: 300 Dpi

Others: 300 Dpi

Image: A detailed view of the Phomemo G100 printer's top panel, showing the power button, paper size indicators (A4, B5, A5, LTR), and status lights for "Status," "Charge," and "Wireless."

3.4 Connecting via Bluetooth

1. Ensure the printer is powered on and the "Wireless" indicator light is blinking or solid, indicating Bluetooth is active.
2. On your mobile device or computer, go to Bluetooth settings.

3. Search for available devices and select "Phomemo G100" (or similar name).
4. Follow any on-screen prompts to complete the pairing process.
5. Once paired, the "Wireless" indicator light on the printer should become solid.

For optimal performance, download the official Phomemo app from your device's app store.

4. OPERATING INSTRUCTIONS

4.1 Basic Printing

1. Ensure the printer is connected via Bluetooth to your device and has thermal paper loaded.
2. Open the document or image you wish to print on your device.
3. Select the print option from your application.
4. Choose "Phomemo G100" as the printer.
5. Adjust print settings (e.g., paper size, quality) as needed within the print dialogue or Phomemo app.
6. Confirm the print job. The printer will begin feeding and printing the document.



Image: A graphic highlighting the "ULTRA FAST" capability of the Phomemo G100 portable printer, with icons indicating "Ultra-fast & Ultra-HD," "7s Per Page," and "300% Faster."



Quick-dry writing



Image: A hand writing with a pen on a document, demonstrating "Quick-dry writing" on the thermal paper, with the Phomemo logo visible in the corner.

4.2 Advanced Features

- **Paper Size Selection:** The printer supports various paper sizes including A4, B5, A5, and Letter. Ensure the correct paper size is selected in your print settings to match the loaded paper.
- **Print Quality Modes:** The Phomemo app may offer different print quality modes. Select a higher DPI setting for more detailed images or documents.

5. MAINTENANCE

5.1 Cleaning the Printer

- Turn off the printer and disconnect it from the power source before cleaning.
- Use a soft, dry, lint-free cloth to wipe the exterior of the printer.
- To clean the thermal print head, use a cotton swab lightly dampened with isopropyl alcohol. Gently wipe the print head surface. Allow it to dry completely before use.
- Do not use abrasive cleaners or solvents.

5.2 Storage

- Store the printer in a cool, dry place, away from direct sunlight and extreme temperatures.
- If storing for an extended period, ensure the battery is partially charged (around 50%) to prolong its lifespan.
- Keep thermal paper in its original packaging and away from light and heat to prevent premature fading.

BPA-free Thermal Label

Environmentally friendly material makes green life



Better for the Planet

Your Transparent Label Tape
purchase No Need Ink or
Toner and reduce plastic
product waste

Image: A graphic promoting "BPA-free Thermal Label" and environmentally friendly materials, featuring a parrot and lush green foliage, emphasizing sustainability.

6. TROUBLESHOOTING

If you encounter issues with your Phomemo G100 printer, refer to the table below for common problems and solutions.

Problem	Possible Cause / Solution
Printer not turning on	Battery is low or depleted. Connect to power source and charge. Ensure power button is pressed and held correctly.
Cannot connect via Bluetooth	Ensure printer is on and Bluetooth is enabled on both devices. Try unpairing and re-pairing. Move closer to the printer.
Poor print quality / Faded prints	Thermal paper loaded incorrectly (wrong side up). Print head is dirty (clean as per maintenance section). Paper quality issue.
Paper jam	Turn off printer. Carefully open paper cover and remove jammed paper. Ensure paper is loaded straight.
Printer not responding	Restart the printer and your device. Check battery level.

7. SPECIFICATIONS

Property	Value
Model Name	G100
Brand	Phomemo
Printing Technology	Thermal
Connectivity Technology	Bluetooth
Printer Output	Monochrome
Maximum Print Resolution	300 dpi (300 x 300)
Maximum Media Size	8.5 x 11 inches (US Letter)
Max Input Sheet Capacity	100 sheets
Ink Type	No Ink (Thermal)
Hardware Interface	USB
Weight	Approx. 500g
Dimensions (W x L x H)	262 x 62 x 32mm



585g
Weight

It's the weight of a bottle of water.

Small

It's the thickness of a book.

WLH: 262×62×32mm

High Tech

Non-toxic, odorless and colorfast

Image: A composite image showing the Phomemo G100 printer's weight (585g, compared to a bottle of water), its small size (thickness of a book, W x L x H: 262 x 62 x 32mm), and a close-up of its high-tech controls.

8. WARRANTY INFORMATION

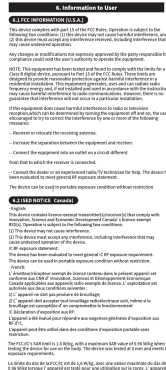
The Phomemo G100 Portable Printer comes with a**limited warranty**. For specific terms and conditions, please refer to the warranty card included in your product packaging or visit the official Phomemo website.

9. CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your Phomemo G100 printer, please contact Phomemo customer service through their official channels.
You can also visit the official Phomemo store on Amazon for product information and updates:[Phomemo Amazon Store](#)

Related Documents - G100

<div><p>Read Carefully</p><p>This User Guide and the Phomemo G100 Thermal Printer Manual provide important information about the printer's features, functions, and safety instructions. Please read this manual carefully before using the printer to ensure proper operation and to avoid any potential damage or injury.</p><p>The printer is designed for indoor use only. It should not be used in wet or damp environments, or in areas with high temperatures or humidity. The printer should be kept away from children and pets, and should not be used near flammable materials.</p><p>For more information, please visit the Phomemo website or contact our customer service team.</p></div>	<p>Phomemo M832 A4 Portable Thermal Printer User Guide and Tips</p> <p>Information and usage tips for the Phomemo M832 A4 Portable Thermal Printer by Zoolion, including setup instructions and troubleshooting advice.</p>								
<div><p>A281M/A282M/A285M Troubleshooting</p><p>1. Product Introduction</p><p>The A281M/A282M/A285M series of thermal printers are designed for portable use and are compatible with a wide range of mobile devices. They feature high-quality thermal printing technology and are built to withstand rugged environments.</p><p>2. Troubleshooting</p><p>2.1. Power Issues</p><table border="1"><thead><tr><th>Problem</th><th>Solution</th></tr></thead><tbody><tr><td>Printer does not power on</td><td>Check if the printer is fully charged or connected to a power source. Ensure the power button is pressed correctly.</td></tr><tr><td>Printer powers off unexpectedly</td><td>Check if the printer is in sleep mode. Press the power button to wake it up. If the problem persists, check the battery level or the power source connection.</td></tr><tr><td>Printer overheats</td><td>Allow the printer to cool down for a few minutes before using it again. Avoid using the printer in high-temperature environments.</td></tr></tbody></table><p>2.2. Printing Issues</p><p>2.2.1. Print Quality</p><p>If the printed content is blurry or faded, check the paper quality and the printer's resolution settings. Clean the print head with a soft cloth if necessary.</p><p>2.2.2. Paper Jam</p><p>If the paper is jammed, turn off the printer and carefully remove the paper. Do not use excessive force to avoid damaging the paper or the printer.</p><p>2.2.3. Connection Issues</p><p>If the printer is not connected to the mobile device, check the connection cable and the device's settings. Restart both the printer and the device if the problem persists.</p></div>	Problem	Solution	Printer does not power on	Check if the printer is fully charged or connected to a power source. Ensure the power button is pressed correctly.	Printer powers off unexpectedly	Check if the printer is in sleep mode. Press the power button to wake it up. If the problem persists, check the battery level or the power source connection.	Printer overheats	Allow the printer to cool down for a few minutes before using it again. Avoid using the printer in high-temperature environments.	<p>Phomemo A281M/A282M/A285M Troubleshooting Guide</p> <p>A comprehensive troubleshooting guide for Phomemo A281M, A282M, and A285M thermal printers, covering product information, usage, common machine and connection issues, printing problems, and app-related questions.</p>
Problem	Solution								
Printer does not power on	Check if the printer is fully charged or connected to a power source. Ensure the power button is pressed correctly.								
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<div><p>Quick Start Guide</p><p>G100</p><p>English</p><p>1. Product Introduction</p><p>1.1. Product Overview</p><p>The G100 is a compact, portable thermal printer designed for on-the-go use. It features a sleek design and a high-quality print head that can print clear, crisp images and text.</p><p>1.2. Package Contents</p><p>Power Button Indicator Light Charger USB Cable Paper Roll User Manual</p><p>2. Getting Started</p><p>2.1. Unboxing</p><p>Remove the printer from the box and check for any damage. Remove the protective tape from the print head and the paper roll.</p><p>2.2. Charging</p><p>Connect the USB cable to the printer and the power source. Press the power button to start charging. The indicator light will turn on when the printer is charging.</p><p>2.3. Printing</p><p>Load the paper roll into the printer. Press the power button to start printing. The printer will automatically feed the paper and print the content.</p></div>									



A quick start guide for the Phomemo G100 portable printer, covering product introduction, setup, app usage, indicator lights, and warranty information.

Imprimante portable

[illegible]

02. Description de l'Imprimante



Nom	État	Description de la fonction
Vapeurs d'administration	Rouge allumé	Fus de papier / capot ouvert / haute température
	Rouge clignotant	Batterie faible
	Vert allumé	Fus normal
	Vert clignotant lentement	Chargement en cours avec l'appareil allumé
	Rouge vert clignotant	Chargement en cours lorsque l'appareil est éteint

04. Fonction du Biston

Fonction du bouton (marque/arrow)	Opération
Appuyer l'imprimante	Appuyez sur le bouton et maintenez-le enfoncé pendant environ 2 secondes jusqu'à ce que le message d'initialisation d'alarme.
Imprimer le QR Code	Écrivez clairement le bouton pour imprimer le QR Code, scanner le QR Code par l'application mobile pour connecter l'imprimante.
Appuyer l'imprimante	Appuyez sur le bouton et maintenez-le enfoncé pendant environ

05. Attections

[illegible]

Avvertissements sur les batteries

- * Intenzione de le dismontare, cacciarle pignu o jettar dare le fuor;
- * Neccesse no ponle usasse de nuovo, orefe gonfiar;
- * Neccesse no disporle dans le estremita de forte temperatura, e neccessement d'intenzione de le usasse apressa de forte temperatura dare fuor;
- * Scurtepe per le batterie incorporee in rische d'esplosione, neccesse trattar adatte con modo de sicurtate;
- * Neccesse martirio no cargar per le charger, il best adattare le charger neccessement a la rete de sicurtate no rischiar per SCE.

CG. Instructions of Utilization

6.1. Installation des sondes

6.1. Installation de l'application

 Télécharger l'application
 Rechercher + Promouvoir sur le marché des applications mobiles pour télécharger l'application.

6.2. Installation et chargement des consommables
 (i) Instructions d'installation des consommables
 Avant le premier lancement, les deux modules d'analyse indépendamment le premier dans le système d'exploitation Android. L'installation de l'application se fait à l'aide de l'outil de développement intégré (IDE) Android Studio. Une fois l'application installée, elle est prête à être utilisée.



Notes:

- 1 Lors d'enlever le papier, appuyez simultanément sur la touche Push (Pousser), le capot de la machine sera légèrement ouvert et le papier est retiré.
- 2 Lors d'utiliser l'appareil contrôlé, détachez le papier le long de la ligne perforée après 7 secondes.



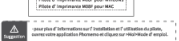
- 1 Préparez une plaque de caoutchouc à gratter rasée pour faire des motifs, ou une feuille de papier aluminium recouverte de peinture blanche.
 - 2 Nettoyez la feuille de support (soyez doux, pressez le caoutchouc). Nettoyez également la longueur du tube de la lampe à l'aide du produit utilisé sur la lampe ou la feuille, nettoyez soigneusement l'intérieur du joint.
 - 3 Si vous l'imprimez, placez le papier carbone vers le bas et le papier de transfert vers le haut. Faites glisser le papier dans l'imprimante et laissez l'impression.

6.3 Association de l'application à l'imprimante
 Méthode 1
 Comme un modèle mobile Bluetooth, notre application Phosmo, c'est-à-dire que l'élève a
 accès à droite de l'interface principale de l'application Phosmo, contre le clic de connexion
 de l'appareil et sélectionner celui pour la connexion.
 Remarque:
 le système Android doit avoir le positionnement et permettre à l'application d'obtenir les
 permissions appropriées.

Méthode 2
 Disponible à partir de la version 2.0 de l'imprimante pour imprimer le QR Code, nous
 application Phosmo, c'est-à-dire que l'élève a accès à droite dans le menu principal de
 l'application Phosmo. C'est à partir d'un clic des équipements, comme sur Scan Camera,



Obtenez la dernière version du pilote qui se trouve sur le site officiel. Téléchargez



08. Type de Papier d'Impression Officiel

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Si les denrées sont crues et produites par l'utilisation des consommables non soustraits, elle peut le être officiel, sans ne pas demander une signature, un tampon ou un sceau de la douane et/ou de la santé.

09. Carte de Garantie

	<input type="checkbox"/> Retour	<input type="checkbox"/> Changement	<input type="checkbox"/> Réparation
Client :	nom :	titre :	id :
	adresse :		
Infos de service :	date d'achat :		
	N° de commande :		
	id :		
Motif (Changement / Réparation) :	cause :		
Notes de réparation :	comment :	réparateur :	
	réparateur :	date :	
	N° de facture de dédommation :		date :



Before using this product, please read this manual carefully.

English

A quick start guide for the Phomemo M08F portable thermal printer, covering setup, operation, app installation, and troubleshooting.



01. Packing list



- ### 03. APP download method

04. App connection method



05. How to replace the printing paper

- *Tips: How to distinguish the front and back of printing paper

05. Warranty description

07. After-sales information

08. Warranty card

09. Phomemo official printing paper type

- #### 10. Specific function operation guidelines

- | Features | Instructions |
|----------|---|
| Text | Select the "Text" option to insert text box into the body for editing and you can edit any content, font and alignment are optional |
| Table | Select the "Table" option to insert a table into the editing area for editing |

Learn about setup, app connection, paper loading, printing functions, troubleshooting, and warranty information.

