

Gloryang PD-A4

Gloryang PD-A4 Portable Thermal Printer User Manual

Model: PD-A4

Brand: Gloryang

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Gloryang PD-A4 Portable Thermal Printer. Please read this manual thoroughly before using the printer to ensure proper function and longevity of the device.

The Gloryang PD-A4 is a compact, ink-free thermal printer designed for portability and convenience. It supports both USB and wireless connectivity, making it suitable for various printing needs from computers and mobile devices.



Image 1.1: Gloryang PD-A4 Portable Thermal Printer with three paper rolls, 200 sheets of fan-fold paper, and a carry case.

Key Features:

- **Thermal Printing Technology:** Eliminates the need for ink cartridges, reducing operational costs and maintenance.
- **Portable Design:** Lightweight and compact for easy transport.
- **Versatile Connectivity:** Supports USB connection for Windows and Mac computers, and wireless (Bluetooth) connection for iOS and Android mobile devices.
- **Rechargeable Battery:** Built-in battery for cordless operation.
- **Wide Paper Compatibility:** Supports both roll paper and fan-fold thermal paper up to 8.5x11 inches.

Thermal Technology & Ink-free Printing

No need to replace any ink cartridges

Our		Traditional	
			
✓ YES	Inkless	✗ NO	
✓ YES	Rechargeable	✗ NO	
✓ YES	Lightweight	✗ NO	
✓ YES	Wireless	✗ NO	
✓ YES	Cost-effective	✗ NO	

Image 1.2: Comparison highlighting the advantages of thermal printing, including inkless operation, rechargeability, lightweight design, wireless capability, and cost-effectiveness.

2. PACKAGE CONTENTS

Upon unboxing, please verify that all items listed below are present:

- Gloryang PD-A4 Portable Thermal Printer
- 3 Rolls of Thermal Paper
- 200 Sheets of Fan-Fold Thermal Paper (8.5"x11")
- Carry Case
- USB Type-C Charging Cable
- User Manual (this document)

3. SETUP

3.1 Charging the Printer

1. Connect the provided USB Type-C cable to the charging port on the printer.
2. Connect the other end of the USB cable to a compatible USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate. Allow the printer to fully charge before initial use.



Image 3.1: The Gloryang PD-A4 printer being charged via a Type-C cable.

3.2 Loading Paper

The PD-A4 printer supports both thermal roll paper and fan-fold thermal paper.

3.2.1 Loading Roll Paper

1. Open the paper compartment cover.
2. Insert the thermal paper roll, ensuring the printing side faces the print head.
3. Pull a small amount of paper out beyond the print head.

4. Close the paper compartment cover securely.

3.2.2 Loading Fan-Fold Paper

1. Open the paper compartment cover.
2. Place the stack of fan-fold thermal paper into the compartment, ensuring the printing side faces the print head.
3. Align the paper edges with the guides.
4. Pull the first sheet out beyond the print head.
5. Close the paper compartment cover securely.



Image 3.2: Fan-folded thermal paper, 8.5"x11" (216x279mm), weighing 1.98 lbs and containing 200 sheets.

Fan-Folded Thermal Paper. No need paper holder.



Size(8.5"x11")
(216x279mm)



1.98lbs



200 sheets



Thermal paper



Clear Print

Image 3.3: The image illustrates that the fan-fold paper is compatible with the Gloryang PD-A4 printer model, distinguishing it from other printer types.

4. OPERATING THE PRINTER

4.1 Powering On/Off

- **To Power On:** Press and hold the power button until the indicator light illuminates.
- **To Power Off:** Press and hold the power button until the indicator light turns off.

4.2 Connectivity Options

4.2.1 USB Connection (Windows/Mac)

1. Ensure the printer is powered on.
2. Connect the printer to your computer using the provided USB Type-C cable.
3. Install the necessary printer drivers. Drivers can typically be found on the Gloryang official website or included with the printer software.

4. Once drivers are installed, the printer will appear in your computer's list of available printers.

4.2.2 Wireless Connection (iOS/Android)

1. Ensure the printer is powered on and within range of your mobile device.
2. Download and install the "Jadens Printer" application from your device's app store (Apple App Store for iOS, Google Play Store for Android).
3. Open the "Jadens Printer" app and follow the on-screen instructions to search for and connect to your PD-A4 printer via Bluetooth.
4. Once connected, you can print documents directly from the application.

Easy to charge & Great battery life

Charged via a Type C cable



Image 4.1: The Gloryang PD-A4 printer demonstrating both USB cable connection to computers (Mac, Windows) and wireless connection to smartphones (iOS, Android) via the Jadens Printer app.

4.3 Printing a Document

1. Prepare the document you wish to print on your computer or mobile device.
2. Select the print option within your application or operating system.
3. Choose the "Gloryang PD-A4" printer from the list of available printers.

4. Adjust print settings (e.g., paper size, orientation, density) as needed.
5. Initiate the print job. The printer will feed the paper and print the document.



Image 4.2: The Gloryyang PD-A4 printer in operation, producing a printed document.

5. MAINTENANCE

5.1 Cleaning the Printer

- Ensure the printer is powered off and disconnected from any power source before cleaning.
- Use a soft, dry, lint-free cloth to wipe the exterior of the printer.
- For the print head, use a cotton swab lightly dampened with isopropyl alcohol. Gently wipe the print head surface. Allow it to dry completely before use.
- Regularly remove any paper dust or debris from the paper path.

5.2 Paper Handling and Storage

- Always use high-quality thermal paper to ensure optimal print quality and to prevent damage to the print head.
- Store thermal paper in a cool, dry place away from direct sunlight and heat sources to preserve its printability.
- Avoid touching the thermal paper's surface excessively, as oils from skin can affect print quality.

5.3 Battery Care

- To prolong battery life, avoid fully discharging the battery frequently.
- If storing the printer for an extended period, charge the battery to approximately 50% and store in a cool, dry place. Recharge every few months to prevent deep discharge.
- Use only the provided USB Type-C cable for charging.

6. TROUBLESHOOTING

If you encounter issues with your Gloryang PD-A4 printer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Printer does not power on.	Low battery or no power.	Charge the printer using the USB Type-C cable.
No print output or blank pages.	Paper loaded incorrectly (non-printing side up) or out of paper.	Ensure thermal paper is loaded with the printing side facing the print head. Reload paper if empty.
Poor print quality (faint, streaky).	Dirty print head or low-quality thermal paper.	Clean the print head as described in Section 5.1. Use recommended thermal paper.
Cannot connect via USB.	Missing or incorrect drivers. Faulty USB cable or port.	Install the correct drivers. Try a different USB cable or port.
Cannot connect wirelessly (Bluetooth).	Bluetooth not enabled on device, printer not in pairing mode, or app issue.	Ensure Bluetooth is enabled. Restart printer and mobile device. Re-pair through the "Jadens Printer" app.
Paper jam.	Improper paper loading or foreign object.	Power off the printer. Carefully open the paper cover and remove any jammed paper or obstructions. Reload paper correctly.

7. SPECIFICATIONS

The following table outlines the technical specifications for the Gloryang PD-A4 Portable Thermal Printer:

Feature	Specification
Brand	Gloryang
Model Name	PD-A4
Printing Technology	Thermal
Connectivity Technology	USB, Bluetooth (Wireless)
Special Feature	Portable

Feature	Specification
Color	White
Printer Output	Monochrome
Maximum Media Size	8.5 x 11 inches
Print Media	Thermal Paper (Roll and Fan-Fold)
Scanner Type	Portable (Note: This device functions as a printer, not a scanner.)
Weight	Approximately 0.68 kg (1.5 lbs)
Dimensions (L x W x H)	Approximately 10.4 x 2.9 x 1.7 inches

Compatible with PD-A4 Printer

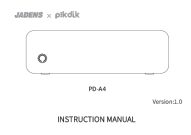





Image 7.1: The Gloryang PD-A4 printer's dimensions (10.4 in x 2.9 in x 1.7 in) and weight (0.68 kg), highlighting its portability.

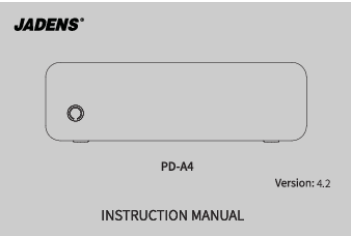
8. SAFETY INFORMATION

- Do not expose the printer to water or excessive moisture.

Related Documents - PD-A4

	<p>JADENS PD-A4 A4 Printer: Instruction Manual and User Guide</p> <p>Comprehensive instruction manual for the JADENS PD-A4 A4 Printer. Learn how to set up, install paper (roll and fold), print via mobile app or computer, clean the printer head, and access customer support. Includes product overview and specifications.</p>
	<p>Marklife D210 A4 Thermal Printer User Manual</p> <p>Comprehensive user manual for the Marklife D210 A4 Thermal Printer, detailing setup, paper loading, printing functions, and troubleshooting.</p>
	<p>PikDik PeriPage Mini Printer PD-A4 Instruction Manual</p> <p>Comprehensive instruction manual for the PikDik PeriPage Mini Printer (Model PD-A4), covering setup, mobile and computer printing, paper replacement, and maintenance.</p>
	<p>XL-P801 A4 Portable Thermal Printer Instruction Manual</p> <p>Comprehensive instruction manual for the XL-P801 A4 Portable Thermal Printer, covering product features, mobile and computer printing, paper replacement, charging, and maintenance.</p>
	<p>Jadens PD-A4 Pro APP Printing Quick Start Guide</p> <p>A quick start guide for the Jadens PD-A4 Pro printer, detailing how to download the app, connect the printer via Bluetooth, configure paper settings, and select printing options.</p>
	<p>BPXX P81 A4 Mobile Thermal Printer User Manual</p> <p>This user manual provides comprehensive instructions for the BPXX P81 A4 Mobile Thermal Printer, covering installation, setup, and printing procedures for Windows, macOS, iOS, and Android devices. Learn about LED status, specifications, and maintenance.</p>

Documents - Gloryang – PD-A4



[JADENS PD-A4 Instruction Manual: Setup, Usage, and Support](#)

Comprehensive instruction manual for the JADENS PD-A4 Portable Wireless A4 Printer. Learn about setup, operation, paper handling, mobile and computer printing, maintenance, and warranty information.

lang:es score:30 filesize: 17.61 M page_count: 58 document date: 2024-08-08