

Gloryang PD-A4

Gloryang Inkless Portable Printer

MODEL: PD-A4 USER MANUAL

1. Introduction

The Gloryang PD-A4 is an ultra-portable, inkless thermal printer designed for convenience and efficiency. Utilizing advanced thermal technology, it eliminates the need for ink, toner, or ribbons, offering a cost-effective and clean printing solution. Its compact and lightweight design makes it ideal for on-the-go printing, whether for travel, work, or academic purposes. With seamless Bluetooth connectivity for mobile devices and USB compatibility for laptops, you can print documents anytime, anywhere.

Lightweight & Portable

Throw it in bookbag to take it to work just in case



Figure 1.1: The Gloryang PD-A4 printer highlighting its compact dimensions (1.7" x 10.4" x 2.9") and light weight (1.75 lbs), emphasizing its portability.

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	

Figure 1.2: Visual comparison illustrating the advantages of the inkless thermal printing technology over traditional ink printers, including being inkless, rechargeable, lightweight, wireless, and cost-effective.

2. What's in the Box

Your Gloryang PD-A4 Portable Printer package includes the following items:

- 1x portable thermal printer
- 1x portable carry case
- 3x Rolls thermal paper (one pre-loaded, two extra)
- 1x charger USB cable
- 1x user manual



Figure 2.1: The complete Gloryang PD-A4 printer kit, showcasing the printer, its protective carry case, three rolls of thermal paper, a USB charging cable, and the instruction manual.



Figure 2.2: An overview of the printer's components and the various thermal paper sizes (2" to 8.5" wide, including US Letter 8.5"x11") that it supports.

3. Setup

3.1 Loading Thermal Paper

The Gloryang PD-A4 printer requires special thermal paper. It is not compatible with regular paper. Ensure you use 8.5 x 11 inch thermal paper for optimal performance. The printer supports paper widths ranging from 2 to 8.5 inches.

1. Press the two gray switches on both sides at the bottom of the printer to open the top cover.
2. Adjust the paper rack inside to match the width of your thermal paper.
3. Load the thermal paper roll, ensuring the smooth, printable side is facing up and extends slightly out of the paper exit slot.
4. Close the top cover securely until it clicks into place.

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

Figure 3.1: The printer with its top cover open, demonstrating how to properly load the thermal paper roll, ensuring the smooth side is facing upwards for printing.

3.2 Powering On

To power on the printer, press and hold the power button (located on the top surface) for 2 seconds until the green light illuminates.

Video 3.1: A comprehensive tutorial demonstrating the setup process of the Gloryang PD-A4 portable printer, including paper loading and initial power-on steps.

4. Operating the Printer

4.1 Connectivity

The Gloryang PD-A4 printer offers versatile connectivity options:

- **Bluetooth Connectivity:** Effortlessly connect to iOS and Android smartphones and tablets via Bluetooth.
- **USB Connectivity:** Connect to laptops and computers using the provided USB cable.



Figure 4.1: The Gloryang PD-A4 printer demonstrating its dual connectivity, showing a smartphone connected wirelessly via Bluetooth and a laptop connected via a USB cable.

4.2 App Download & Connection (for Mobile Devices)

For smartphone printing, download the 'PrintGo' app from your device's app store (available on iOS and Android).

1. Download the 'PrintGo' APP.
2. Enable Bluetooth on your smartphone.
3. Open the 'PrintGo' app and connect to the PD-A4 printer from the device list.



Figure 4.2: A visual guide detailing the three-step process for connecting your smartphone to the Gloryyang PD-A4 printer via the 'PrintGo' application.

4.3 Printing Process

Once connected, you can select the file you wish to print (Word, Excel, PPT, PDF, TXT, images, web pages, etc.).

- In the app, choose the paper type (Roll paper or Folded paper) and paper size (e.g., 8.5"x11" US Letter).
- Adjust the print density (Light, Medium, Dark) as needed for clarity.
- Initiate printing from the app. The printer will feed the paper and print your document.

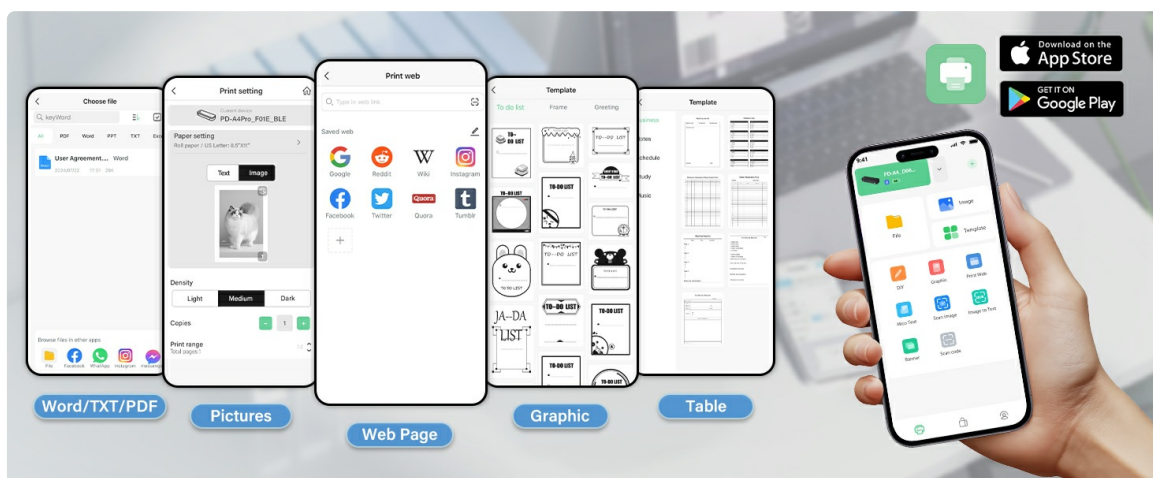


Figure 4.3: The printer's versatility in handling various document formats, making it suitable for diverse printing needs.

Powerful app offers mutple templates with AI painting, generating, and more!

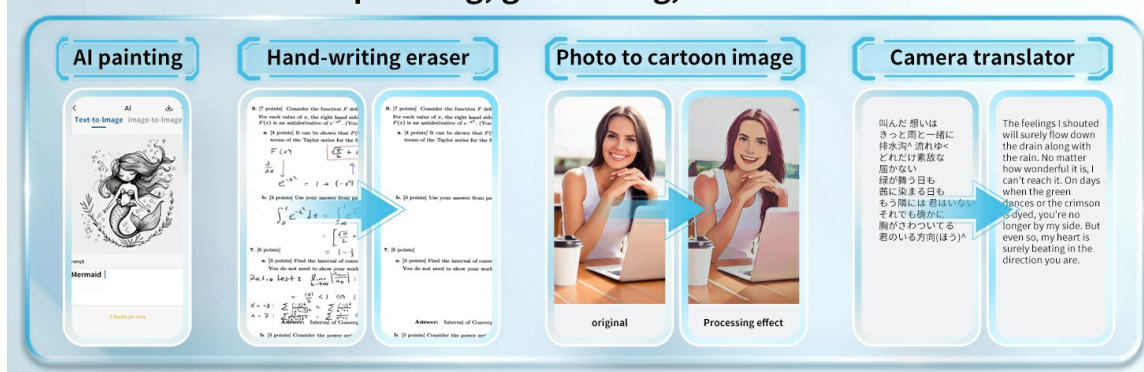


Figure 4.4: A side-by-side comparison highlighting the superior print quality and clarity achieved by the Gloryyang PD-A4 printer.

4.4 Paper Handling

The Gloryang PD-A4 features a built-in paper bin to save space and prevent paper from wrinkling. After printing, simply tear off the document from the roll using the integrated cutter.

Build-in Paper Bin & Portable Carry Case, Easy to Carry Save space & Never worry getting wrinkled



Figure 4.5: The printer's design with a built-in paper bin for roll paper and compatibility with fan-fold paper, ensuring tidy and wrinkle-free document handling.

5. Maintenance

As an inkless thermal printer, the PD-A4 requires minimal maintenance. There are no ink cartridges to replace. Simply ensure you have a supply of compatible thermal paper.

To clean the exterior, use a soft, dry cloth. Avoid using abrasive cleaners or solvents.

6. Troubleshooting

- **Printer Stops Printing:** The printer may stop printing due to print head overheating caused by continuous printing. If this occurs, turn off the printer and let it cool down for 5-10 minutes before resuming use.
- **Connectivity Issues:** Ensure Bluetooth is enabled on your mobile device and the 'PrintGo' app is properly connected to the printer. For PC connections, verify the USB cable is securely plugged in and the correct drivers are installed.
- **Poor Print Quality:** Check the print density setting in the app (Light, Medium, Dark). Ensure you are using the correct type of thermal paper and that it is loaded with the smooth side facing up.
- **Paper Jam:** Ensure the paper is loaded correctly and not wrinkled. Open the cover, remove any jammed paper, and reload.

7. Specifications

Feature	Specification
Model Name	PD-A4
Printing Technology	Thermal
Connectivity Technology	Bluetooth
Printer Output	Monochrome
Maximum Print Resolution	300 dpi
Maximum Media Size	8.5 x 11 inch
Max Input Sheet Capacity	360
Max Print Speed (Monochrome)	35 ppm
Item Weight	3.12 pounds
Product Dimensions	11 x 4 x 4 inches
Batteries	1 Lithium Ion batteries required (included)
Battery Capacity	2 x 2600mAh
Control Method	App
Duplex Printing	No (Simplex)



Figure 7.1: An internal view highlighting the 2600mAh battery, providing up to 3 hours of continuous printing or 360 sheets on a single charge.

8. Warranty

The Gloryang PD-A4 Portable Printer comes with a limited warranty. Please refer to the warranty card included in your package for specific terms and conditions.



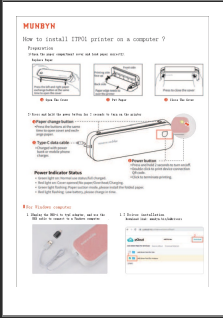
9. Support

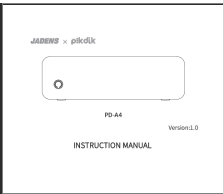

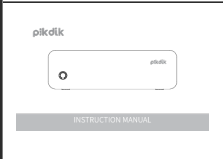
For any inquiries or technical assistance, please contact Gloryang support:

- **Hotline:** 1-833-470-2950
- **E-mail:** support@jadens.com
- **Website:** support.jadens.com

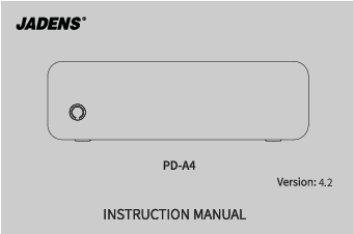
© 2024 Gloryang. All rights reserved.

Related Documents - PD-A4

	<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>
	<p>IOOIOO A80/A81 Portable Printer Manual</p> <p>User manual for the IOOIOO A80/A81 portable printer, covering product interface, phone and PC connectivity (Bluetooth and USB), paper installation, charging, cleaning the print head, and troubleshooting FAQs.</p>
	<p>How to Install MUNBYN ITP01 Printer on a Computer</p> <p>A comprehensive guide to installing the MUNBYN ITP01 portable thermal printer on both Windows and Mac operating systems. Learn preparation steps, driver installation, and printing procedures.</p>

	<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>

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:29 filesize: 17.61 M page_count: 58 document date: 2024-08-08