Phezer PC11PLUSBLUE

User Manual

PHEZER PC11 PLUS MINI INKJET PRINTER

Model: PC11PLUSBLUE

1. Introduction

The Phezer PC11 Plus Mini Inkjet Printer is a portable and versatile marking device designed for both flat and curved surfaces. Weighing approximately 0.25kg (0.55lb) and measuring 110x47x73mm (4.33x1.85x2.87 inches), this compact printer offers high-quality, fast printing with exceptional ease of use.

Equipped with an upgraded quad-core CPU and an independent operating system, it features a smart touch screen for direct content editing without the need for external applications, computers, or mobile phones. It supports printing various content types including text, labels, numbers, QR codes, barcodes, production dates, times, and logos on a wide range of materials such as paper, boards, carton, stone, pipe, cable, metal, glass, plastic, and cloth. The printer supports 25 languages and 360-degree all-round printing, with an adjustable printing height from 2mm to 12.7mm and unlimited length.

The device comes with a 42ml quick-drying ink cartridge, designed to prevent ink-leaking and nozzle-blocking, ensuring smooth and brightly-colored prints. Available ink colors include Black, White, Yellow, Red, Blue, Green, Invisible, and UV.

2. What's in the Box

Upon unboxing your Phezer PC11 Plus Mini Inkjet Printer, please ensure all the following components are present:

- Phezer PC11 Plus Mini Printer Unit
- Quick-Drying Ink Cartridge (Black)
- Instruction Manual
- Touch Pen
- Charger

Figure 2.1: Included Components

3. Setup

Follow these steps to set up your Phezer PC11 Plus Mini Inkjet Printer for first use:

1. **Charge the Printer:** Connect the charger to the printer and a power outlet. Ensure the printer is fully charged before initial use for optimal battery life. The 2600mAh battery provides over 8 hours of continuous working.
2. **Install the Ink Cartridge:**
   - Remove the protective cover from the ink cartridge.
   - Open the cartridge slot cover on the printer.
   - Carefully insert the ink cartridge into the slot, ensuring it clicks into place.
   - Close the cartridge slot cover.
3. **Power On:** Press and hold the power button until the screen illuminates.
4. **Initial Configuration:** The printer will guide you through initial settings such as language selection. The printer supports 25 languages.

Figure 3.1: Quick Start Steps

Figure 3.2: Language Selection Interface

4. Operating Instructions

4.1. Using the Smart Touch Screen

The PC11 Plus features a responsive touch screen for easy navigation and content creation. Use the included touch pen for precise input.

- **Edit Content:** Tap the "Edit" icon to create or modify text, numbers, dates, times, barcodes, QR codes, or logos.
- **Load Files:** Use the "File" option to load previously saved designs or images.
- **Settings:** Access printer settings, including print density, print speed, and nozzle settings.

Figure 4.1: Touch Screen Interaction

4.2. Printing Process

Once your content is ready on the screen:

1. Ensure the ink cartridge is properly installed and the printer is charged.
2. Select the "Print" option on the screen.
3. Position the printer's roller gently against the surface you wish to print on.
4. Press the print trigger button and smoothly glide the printer across the surface. The printer's internal roller will guide the movement and ensure consistent printing.
5. For best results, maintain a steady hand and consistent speed.

Figure 4.2: Printing on a Curved Surface

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4.3. Supported Printing Surfaces and Content

The PC11 Plus is designed for versatility, allowing printing on a wide array of materials:

- **Materials:** Paper, Boards, Carton, Stone, Pipe (PVC, Metal), Cable, Metal, Glass, Plastic, Cloth, Wood.
- **Content Types:** Text, Labels, Digital Numbers, QR Codes, Barcodes, Production Dates, Times, Logos.

Figure 4.3: Examples of Supported Printing Surfaces

Incredible and Affordable

A	2mmx 2mm	≈800,000
	Character	
📅	MFG: 2022/10/10	≈100,000
	Date	
Phezer	Phezer	≈150,000
	Logo	
001 002 003	001 002 003	≈100,000
	Variable data	
QR	QR	≈100,000
	QR code	
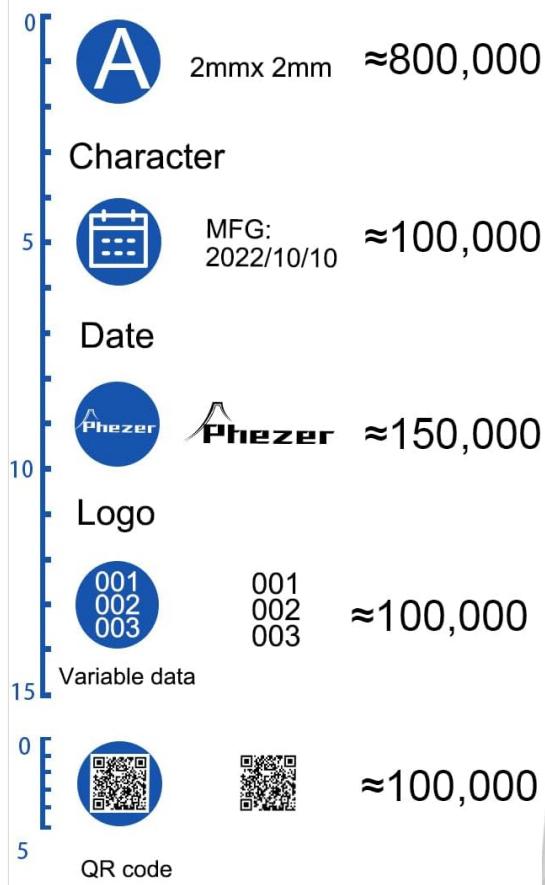
Figure 4.4: Printing Capacity Overview

For more information on creating and managing content, visit the official Phezer QR code link: http://qr61.cn/o8lrCM/qRCnntZ

5. Maintenance

Proper maintenance ensures the longevity and optimal performance of your Phezer PC11 Plus Mini Inkjet Printer, especially the quick-drying ink cartridge.

- **Ink Cartridge Care:** The quick-drying ink can dry out rapidly if exposed to air.**Always cover the ink cartridge immediately after use** and when not in the printer. Never store the cartridge in the printer for extended periods when not in active use.
- **Cleaning the Print Head:** If you notice streaky prints or gaps, the print head may be partially clogged. Gently wipe the print head with a lint-free cloth dampened with a small amount of alcohol.
- **Storage:** Store the printer and ink cartridges in a cool, dry place away from direct sunlight and extreme temperatures.
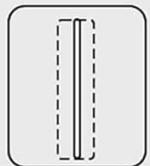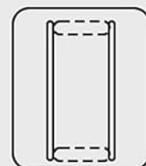
Figure 5.1: Quick-Drying Ink Cartridge

Figure 5.2: Dual Nozzle Ink Cartridge Design

6. Troubleshooting

If you encounter issues with your Phezer PC11 Plus Mini Inkjet Printer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Printer not printing / No ink output	• Ink cartridge not properly installed. • Ink cartridge nozzle is clogged or dry. • Printer battery is low or depleted. • Print trigger not pressed or held correctly.	• Re-install the ink cartridge, ensuring it clicks into place. • Gently wipe the print head with a lint-free cloth dampened with alcohol. If severely clogged, consider replacing the cartridge. • Charge the printer fully. • Ensure the print trigger is pressed and held while gliding the printer.
Streaky or incomplete prints	• Print head partially clogged. • Inconsistent printing speed or pressure. • Ink drying out on the nozzle. • Text position in editor causing issues (as noted by some users).	• Clean the print head as described in the Maintenance section. • Practice maintaining a steady hand and consistent speed/pressure during printing. • Always cover the ink cartridge immediately after use. • Adjust the content layout on the screen and test different positions to find optimal print quality.
Printer not turning on	• Battery is completely depleted. • Power button not held long enough.	• Connect the printer to the charger and allow it to charge for at least 30 minutes before attempting to power on again. • Press and hold the power button for a few seconds until the screen lights up.

If these solutions do not resolve your issue, please contact Phezer customer support for further assistance.

7. Specifications

Feature	Detail
Brand	Phezer
Model Name	PC11PLUSBLUE
Printing Technology	Inkjet
Printer Output	Monochrome
Connectivity Technology	USB
Special Features	Display Screen, Internal Memory, Portable, Touch Screen
Color	PC11 Plus Mini Printer (Blue)
Item Weight	8.6 ounces (0.25 kg)
Product Dimensions	1.81"D x 3.8"W x 2.8"H (4.6 x 9.65 x 7.1 cm)

Feature	Detail
Ink Color	Black (other colors available separately)
Maximum Print Resolution	600 x 600 dpi
Power Consumption	25 Watts
Battery	1 Lithium Ion battery (included), 2600mAh, >8H continuous working
Display Type	LCD
Processor Count	4 (Quad Core CPU)
Memory Storage Capacity	64 MB
Supported Languages	25 Languages
Printing Height	2-12.7mm adjustable
Printing Angle	360-degree all-round printing

8. Warranty and Support

The Phezer PC11 Plus Mini Inkjet Printer comes with a**limited warranty**. For specific details regarding the warranty period and coverage, please refer to the warranty card included with your product or contact Phezer customer service.

Phezer is committed to providing professional service and perfect after-sales support. If you have any questions, require technical assistance, or need to report an issue, please contact Phezer Coding and Marking Solution directly through the platform where you purchased the product. Look for the "Ask a question" or "Contact Seller" option on the product page or your order details.

Figure 8.1: How to Contact Phezer Support