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Core Innovations CTP800BDBY

Core Innovations Bluetooth Thermal 4x6 Shipping Label Printer Bundle

USER MANUAL

Introduction

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Core Innovations Bluetooth Thermal 4x6 Shipping Label Printer. Designed for efficiency and ease of use, this printer is an essential tool for small businesses and online sellers, offering high-quality label printing with broad compatibility. Please read this manual thoroughly before using the printer to ensure optimal performance and longevity.

Package Contents

- Core Innovations Thermal Printer
- (50) 4x6" Thermal Labels
- USB Cable
- Type-C Adapter
- Label Holder
- User Manual (this document)

Setup

1. Physical Setup

- Unpack the Printer:** Carefully remove all components from the packaging.
- Connect Power:** Plug the power adapter into the printer's power port and then into a wall outlet.
- Load Labels:**
Open the printer cover. Place the stack of 4x6" thermal labels into the label compartment, ensuring the print side faces up. Adjust the label guides to fit the labels snugly. Close the printer cover securely.



Image: The Core Innovations thermal printer with a 4x6 inch shipping label partially fed through the output slot, demonstrating proper label loading.

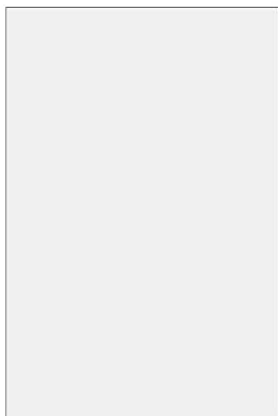
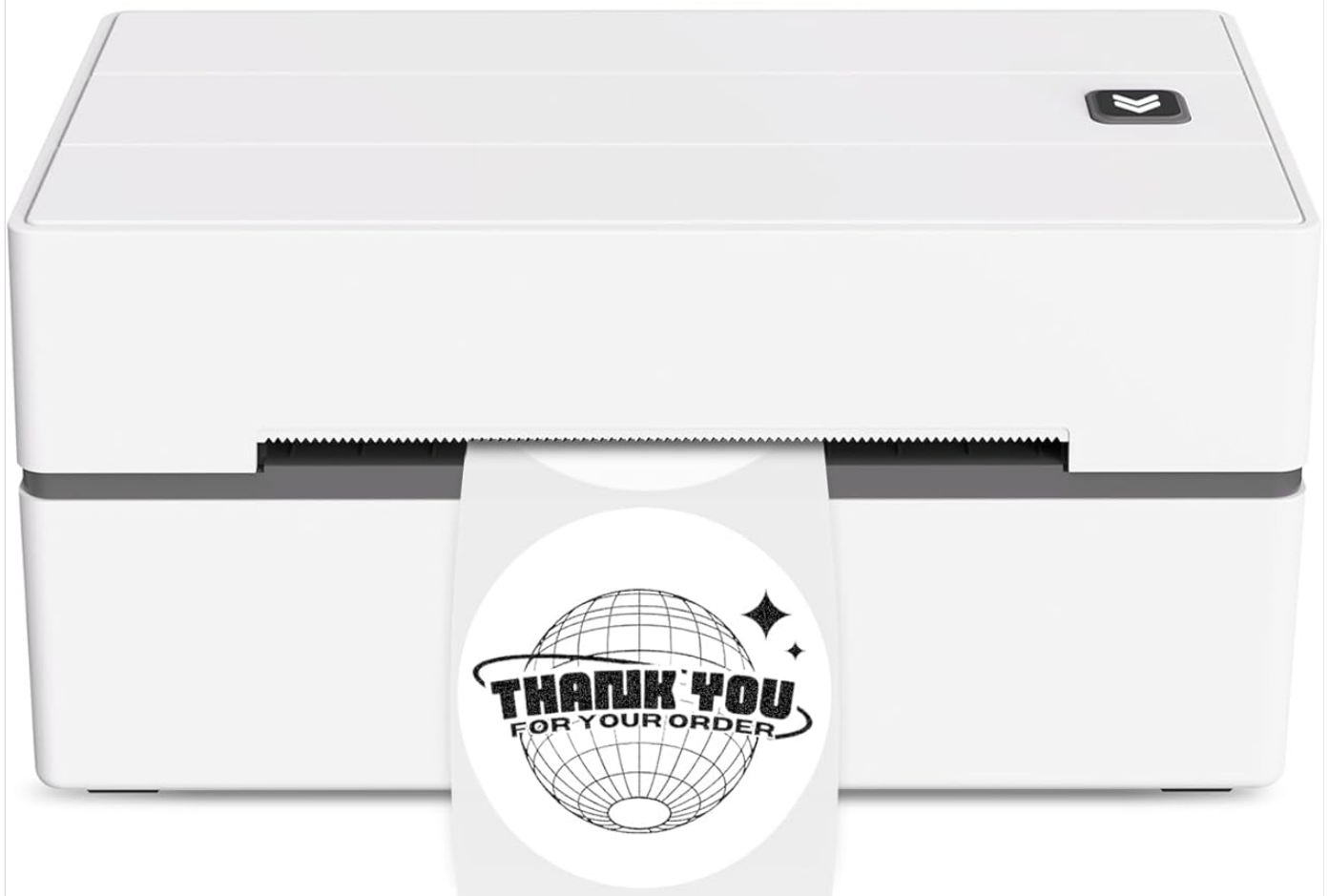
4. Connect to Device:

- **USB Connection:** Connect one end of the provided USB cable to the printer and the other end to your computer (Windows, macOS, Linux). Use the Type-C adapter if your computer requires it.
- **Bluetooth Connection:** Ensure Bluetooth is enabled on your mobile device (iOS, Android) or computer.

2. Software Installation

For mobile devices, download the free **InstaPrint** app from the App Store (iOS) or Google Play Store (Android). For computers, drivers may be required. Refer to the official Core Innovations support website for the latest drivers compatible with your operating system (Windows 7 or above, macOS 10.10 or above, Linux).

Works with any thermal
shipping labels from 1.57" - 4.1"



4 x 6"



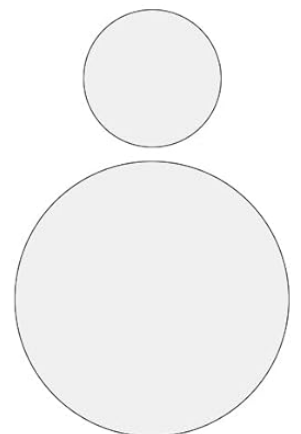
3" x 2"



3" x 1"



2" x 1"



2" or 4"

Image: The thermal printer positioned next to a smartphone showing the InstaPrint application, highlighting the wireless printing capability.

Operating Instructions

1. Printing via Bluetooth (InstaPrint App)

1. **Pairing:** Open the InstaPrint app. Follow the in-app instructions to search for and connect to your Core Innovations printer via Bluetooth. The printer's name will typically appear as "Core Innovations Printer" or similar.
2. **Select Document:** Within the app, select the label or document you wish to print. The app supports various file formats for shipping labels.

3. **Adjust Settings:** Verify print settings such as label size (e.g., 4x6 inches), orientation, and print quality.
4. **Print:** Tap the "Print" button. The printer will begin printing your label.

2. Printing via USB (Computer)

1. **Install Drivers:** Ensure the necessary drivers are installed on your computer.
2. **Select Printer:** In your application (e.g., shipping software, PDF viewer), select the Core Innovations printer from the list of available printers.
3. **Configure Print Settings:** Adjust print settings, including paper size (4x6 inches), and ensure the correct label type is selected.
4. **Print:** Initiate the print command from your application.



Compatible with all major shipping
platforms including:



Core Innovations is not affiliated with any of these companies.

Image: A user applying a shipping label, printed by the Core Innovations thermal printer, to a package. The printer is connected to a laptop, and a smartphone with the InstaPrint app is also visible, illustrating a typical workflow.

3. Compatibility

The Core Innovations Thermal Printer is compatible with a wide range of operating systems and shipping platforms, including:

- **Operating Systems:** iOS 11+, Android 7+, Windows 7+, macOS 10.10+, Linux

- **Shipping Platforms:** Etsy, Shopify, UPS, USPS, FedEx, DHL, ShipStation, EasyShip, Stamps.com, Amazon, eBay, and more.



Image: A visual representation of the various e-commerce and shipping platform logos, such as Etsy, Amazon, eBay, Shopify, FedEx, UPS, USPS, DHL, ShipStation, EasyShip, and Stamps.com, indicating the printer's broad compatibility.

Maintenance

1. Cleaning the Printer

Regular cleaning helps maintain print quality and extends the life of your printer.

- **Exterior:** Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Print Head:** Use an alcohol swab or a specialized thermal print head cleaning pen to gently clean the print head. Ensure the printer is turned off and cool before cleaning.
- **Platen Roller:** Clean the rubber platen roller with an alcohol swab to remove any adhesive residue or dust.

2. Loading Labels

Always ensure labels are loaded correctly to prevent jams and misprints. Use only direct thermal labels. The printer supports labels from 1.57" to 4.1" in width, including common sizes like 4x6 inches.



Image: A display of various thermal label sizes and shapes, such as 4x6 inches, 3x2 inches, 3x1 inches, 2x1 inches, and circular labels, demonstrating the printer's versatility in handling different label dimensions.

Troubleshooting

Problem	Possible Cause	Solution
Printer not turning on	Power cable not connected; Power outlet issue	Ensure power cable is securely connected to printer and outlet. Try a different outlet.
Labels not feeding or jamming	Labels loaded incorrectly; Label guides not adjusted; Dust/debris in paper path	Reload labels correctly, ensuring print side is up. Adjust label guides. Clean the paper path and platen roller.

Problem	Possible Cause	Solution
Poor print quality (faded, lines)	Dirty print head; Low quality labels; Incorrect print density settings	Clean the print head. Use high-quality direct thermal labels. Adjust print density settings in your software/app.
Cannot connect via Bluetooth	Bluetooth off on device; Printer not in pairing mode; Interference	Ensure Bluetooth is enabled on your device. Restart both printer and device. Move closer to the printer.
Printer not recognized by computer	Drivers not installed or outdated; USB cable issue	Install or update printer drivers from the Core Innovations website. Try a different USB port or cable.

Specifications

Feature	Detail
Brand	Core Innovations
Model Name	CTP800BDBY
Connectivity Technology	Bluetooth, USB
Printing Technology	Thermal
Printer Output	Monochrome
Max Print Speed (Monochrome)	127mm/sec (8.4 ppm)
Maximum Media Size	4 x 6 inch (supports 1.57" - 4.1" width)
Resolution	203 DPI
Product Dimensions	3.93"D x 7.2"W x 3.54"H
Item Weight	1.65 Pounds
UPC	810111504362

Product Dimensions

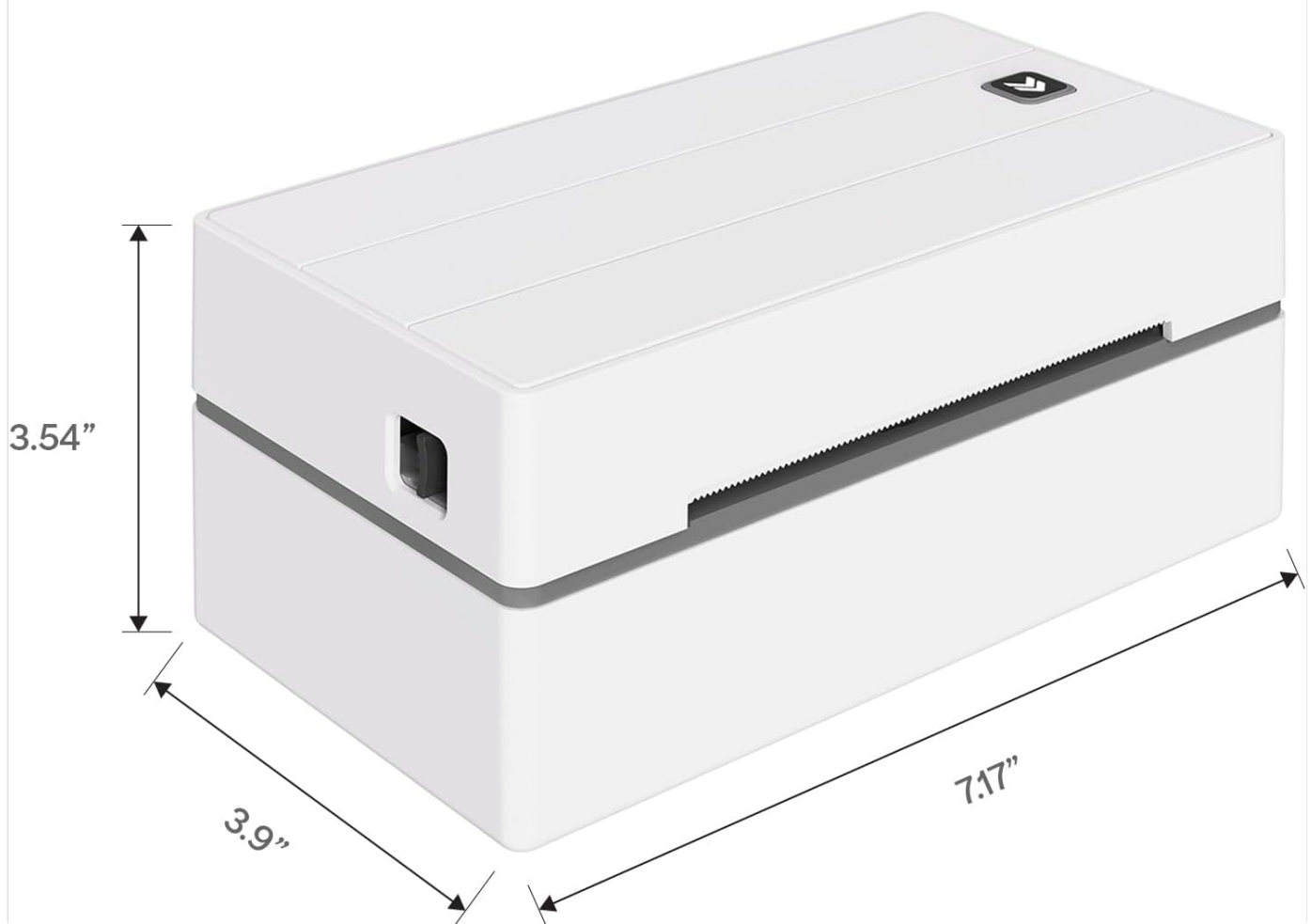








Image: A diagram illustrating the physical dimensions of the Core Innovations thermal printer, showing its depth (3.93"), width (7.2"), and height (3.54").

Warranty and Support

Your Core Innovations printer comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including warranty duration and coverage details.

For technical support, troubleshooting assistance, or to inquire about replacement parts, please visit the official Core Innovations support website or contact their customer service department. Contact information is typically available on the product packaging or the official brand website.

Additional protection plans may be available for purchase separately to extend coverage beyond the standard warranty period.

	<p>Core Innovations CTP800BD Shipping Label Thermal Printer Quick Start Guide</p> <p>A quick start guide for the Core Innovations CTP800BD Shipping Label Thermal Printer, covering setup, Bluetooth connection, computer connection, and safety warnings.</p>
	<p>Core Innovations CTP800BD Shipping Label Thermal Printer Quick Start Guide</p> <p>A quick start guide for the Core Innovations CTP800BD Shipping Label Thermal Printer, covering setup, app connection, and safety information.</p>
	<p>Core Innovations CTP500 Wireless Portable Thermal Printer Quick Start Guide</p> <p>A comprehensive guide to setting up and using the Core Innovations CTP500 Wireless Portable Thermal Printer, including unboxing, paper loading, Bluetooth pairing, and safety information.</p>
	<p>Core Innovations CTP500 Wireless Portable Thermal Printer Quick Start Guide</p> <p>Get started with your Core Innovations CTP500 Wireless Portable Thermal Printer. This guide covers setup, paper loading, Bluetooth connection, specifications, and safety information.</p>
	<p>Core Innovations CTP100LG Professional Wireless Thermal Printer Quick Start Guide</p> <p>Get started with your Core Innovations CTP100LG Professional Wireless Thermal Printer. This guide covers setup, paper loading, Bluetooth and USB-C connectivity, product specifications, and important safety information.</p>
	<p>Label Rewinder User Manual - D.P.R.</p> <p>User manual for the D.P.R. Label Rewinder, detailing its application, power supply, functioning, control panel operations, and installation steps. Includes information on core holders and related labeling industry solutions.</p>