

Brother PTP300BTBU

Brother P-Touch Cube Smartphone Label Maker (Model PTP300BTBU) Instruction Manual

INTRODUCTION

This manual provides instructions for the setup, operation, and maintenance of your Brother P-Touch Cube Smartphone Label Maker, Model PTP300BTBU. Please read this manual thoroughly before using the device to ensure proper and safe operation.

1. SETUP

1.1 Unpacking and Components

Carefully remove all components from the packaging. The box should contain the following:

- Brother P-touch Cube Label Maker
- Black on white standard laminated TZe starter tape 0.47" (12mm) x 13.1' (4m)
- AC Power Adapter (white)
- User's Guide (this document)



Image 1.1: The Brother P-Touch Cube Label Maker. This compact, blue device features the 'P-touch' logo on its top surface.

1.2 Power Connection

Connect the supplied AC power adapter to the label maker and then to a standard electrical outlet. The device can also be powered by 6 AAA batteries (not included) for portable use.



Image 1.2: The P-Touch Cube in a portable setting, demonstrating its compact size and wireless operation with a smartphone.

1.3 App Installation

The Brother P-Touch Cube operates via a smartphone application. Download the free **P-touch Design&Print2 App** from your device's app store:

- For Apple devices: Search for "P-touch Design&Print2" in the App Store.
- For Android devices: Search for "P-touch Design&Print2" in the Google Play Store.



Image 1.3: The icon for the P-touch Design&Print2 App, which is required to operate the label maker.

1.4 Bluetooth Pairing

1. Ensure Bluetooth is enabled on your smartphone or tablet.
2. Turn on the P-Touch Cube label maker by pressing the power button.
3. Open the P-touch Design&Print2 App.
4. Follow the on-screen instructions within the app to connect to your P-Touch Cube via Bluetooth wireless technology. The app will guide you through the pairing process.

1.5 Loading Tape

The P-Touch Cube uses Brother Genuine P-touch TZe laminated tapes. To load a tape cassette:

1. Open the tape compartment cover on the label maker.
2. Insert the TZe tape cassette firmly into the compartment, ensuring it clicks into place.
3. Close the tape compartment cover.



Image 1.4: An assortment of Brother TZe tape colors and types, demonstrating the variety available for the P-Touch Cube.

2. OPERATING INSTRUCTIONS

2.1 Designing Labels with the App

The P-touch Design&Print2 App offers various features for creating custom labels:

- **Templates:** Choose from a wide variety of pre-designed home and office label templates.
- **Custom Design:** Create your own labels using 450 symbols, 60 frames, and a selection of fonts, including most Google and Apple font libraries.
- **Smart Features:** Utilize smartphone features such as voice-to-text and spell check during label design.



Connect & Print



Variety of Label
Tapes Available

~ $\frac{1}{2}$ in.

Prints Labels
up to ~ $\frac{1}{2}$ in. Wide



Fonts, Symbols &
Frames



FREE P-touch
Design&Print 2 App



Image 2.1: The P-touch Design&Print2 App interface on a smartphone, showing options for tape color, length, and print settings.

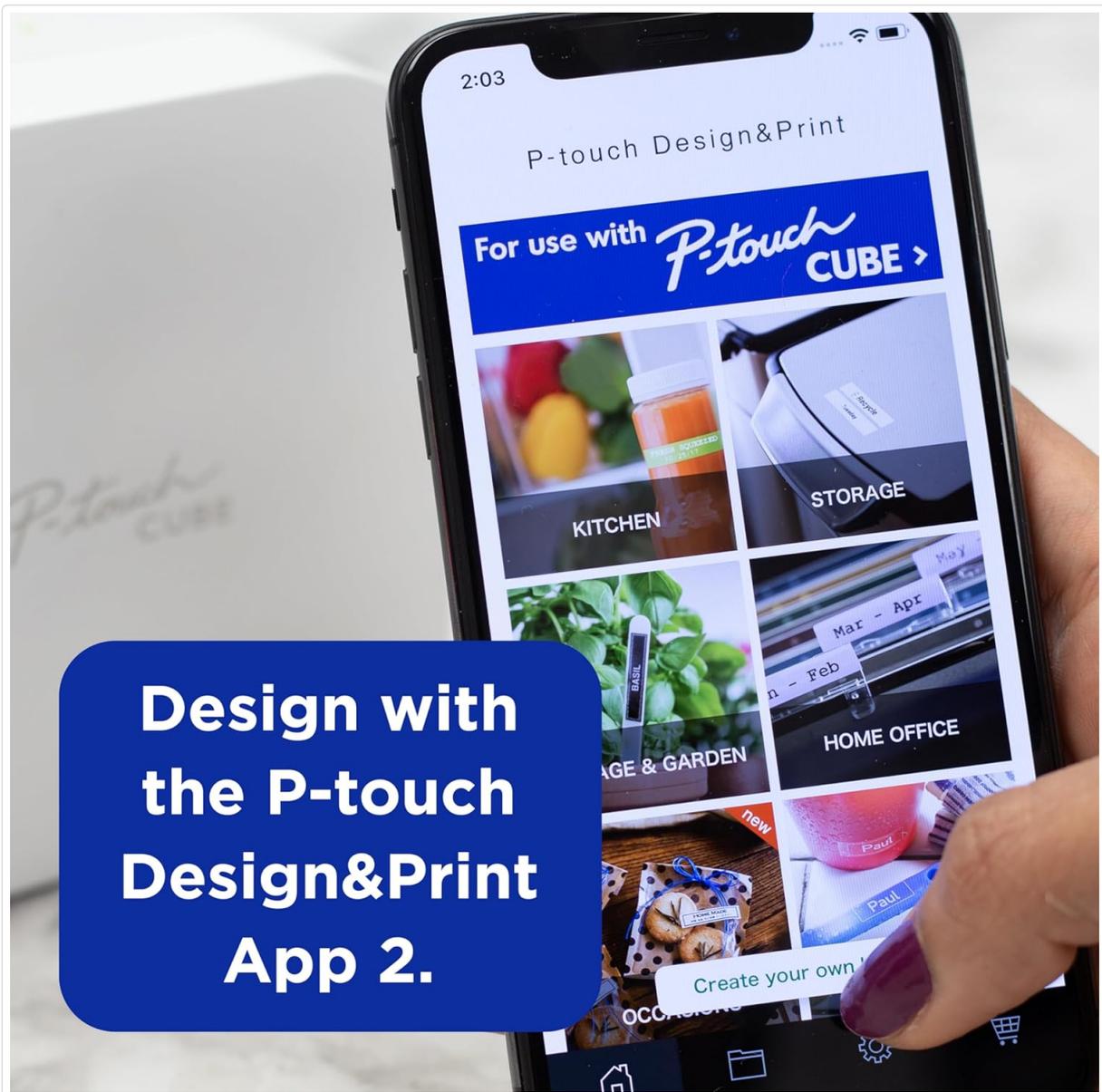


Image 2.2: The home screen of the P-touch Design&Print2 App, displaying categories like Kitchen, Storage, and Home Office for label ideas.

Use pre-designed label templates.



Image 2.3: Hands holding a printed label that was created using a pre-designed template from the P-touch Design&Print2 App.

2.2 Printing Labels

Once your label design is complete in the app:

1. Review the label preview to ensure it meets your requirements.
2. Tap the "Print" button within the app.
3. The label maker will print the label.
4. Use the integrated cutter to cleanly separate the printed label from the tape roll.

3. MAINTENANCE

3.1 Replacing Tape Cassettes

When the tape runs out or you wish to change tape types/colors:

1. Open the tape compartment cover.
2. Remove the empty or desired-to-be-changed tape cassette.
3. Insert a new Brother Genuine P-touch TZe tape cassette firmly until it clicks.

4. Close the tape compartment cover.

Brother TZe tapes are available in various colors and widths up to 12mm (0.47 inches).



Image 3.1: Diagram illustrating the durable, laminated properties of TZe tape, including resistance to water, fading, temperature, abrasion, and chemicals.

3.2 Cleaning the Device

To maintain optimal performance, periodically clean the label maker:

- Wipe the exterior of the device with a soft, dry cloth.
- If tape residue accumulates around the print head or cutter, gently clean it with a cotton swab lightly dampened with isopropyl alcohol. Ensure the device is powered off and disconnected from power before cleaning.

4. TROUBLESHOOTING

If you encounter issues with your P-Touch Cube, refer to the following common solutions:

4.1 Device Not Powering On

- Ensure the AC adapter is securely connected to both the label maker and a working electrical outlet.
- If using batteries, check that they are correctly inserted and not depleted. Replace if necessary.

4.2 Bluetooth Connection Issues

- Verify Bluetooth is enabled on your smartphone/tablet.
- Ensure the label maker is powered on and within close proximity (within 5-6 feet) of your mobile device.
- Restart both the label maker and your mobile device.
- If the device was previously paired, try "forgetting" the device in your phone's Bluetooth settings and re-pairing.

4.3 Printing Problems

- **Blank Labels:** Check that the TZe tape cassette is correctly inserted and that there is tape remaining.
- **Poor Print Quality:** Ensure the tape compartment is clean. Try a new tape cassette.
- **Tape Jams:** Power off the device, open the tape compartment, and carefully remove any jammed tape. Reinsert the cassette correctly.

- **Excess Tape Waste:** The printer may leave a margin. Adjust label length settings in the app to minimize waste if possible, or trim manually with scissors after printing.

4.4 App Issues

- Ensure your P-touch Design&Print2 App is updated to the latest version.
- Restart the app or your mobile device.
- If issues persist, try reinstalling the app.

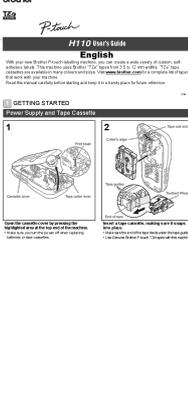
5. SPECIFICATIONS

Feature	Detail
Model Number	PTP300BTBU
Product Dimensions	2.5"D x 4.6"W x 4.6"H
Item Weight	1 pound (approximately 16 ounces)
Connectivity Technology	Bluetooth
Printing Technology	Thermal
Maximum Media Size	12 mm (0.47 inches)
Print Resolution	300 dpi (dots per inch)
Compatible Devices	Smartphones (Apple & Android)
Control Method	App (P-touch Design&Print2)
Included Components	Label Maker, Starter Tape, AC Power Adapter, User's Guide
Material Type	Plastic
UPC	012502646303

6. WARRANTY AND SUPPORT

The Brother P-Touch Cube Label Maker is protected by **one-year limited warranty**. Brother also provides **free phone support** for the life of the product.

For warranty claims or technical assistance, please refer to the contact information provided on the official Brother website or within the P-touch Design&Print2 App.

 <p>Étiquetteuse P-touch CUBE Professionnelle Imprimez des étiquettes personnalisées de 36 mm de large PT-E920BT</p>	<p>Brother PT-E920BT P-touch CUBE Pro : Étiquetteuse Professionnelle Portable</p> <p>Découvrez l'étiqueteuse professionnelle portable Brother PT-E920BT P-touch CUBE Pro. Imprimez des étiquettes durables jusqu'à 36mm de largeur avec QR codes, codes-barres et logos. Connectivité Bluetooth et USB-C, batterie rechargeable.</p>
	<p>Brother PT-D460BT Label Maker: User Guide and Safety Information</p> <p>Comprehensive guide for the Brother PT-D460BT Label Maker, covering safety precautions, basic operations, printing from various devices, troubleshooting, and contact information.</p>
 <p>English P-touch H110 User Guide GETTING STARTED Power Supply and Tapes Cassette</p>	<p>Brother P-touch H110 User Guide: Creating Labels</p> <p>Learn how to use your Brother P-touch H110 labeling machine to create custom, self-adhesive labels. This guide covers setup, basic usage, formatting, and troubleshooting.</p>
 <p>Brother P-touch PT-E510VP Étiquetteuse industrielle portable Impression d'étiquettes durables jusqu'à 24 mm de largeur</p>	<p>Brother P-touch PT-E510VP Industrial Label Maker - Technical Specifications</p> <p>Detailed technical specifications for the Brother P-touch PT-E510VP, a wireless industrial portable label maker. Learn about its features, media compatibility, software, and performance for creating durable labels up to 24mm wide.</p>
 <p>brother SAFETY DATA SHEET TZe Cassette Ink Ribbon (Gold)</p>	<p>Brother TZe Cassette Ink Ribbon (Gold) Safety Data Sheet</p> <p>Safety Data Sheet for Brother TZe cassette ink ribbon (Gold), providing comprehensive information on product identification, hazards, composition, first aid, handling, storage, exposure controls, physical and chemical properties, stability, reactivity, toxicological and ecological information, transport, and regulatory status.</p>
	<p>Brother PT-D460BT P-touch Label Maker: User Guide, Safety & Operation</p> <p>Comprehensive guide for the Brother PT-D460BT P-touch label maker, covering setup, operation, safety precautions, troubleshooting, and regulatory information. Learn how to create professional labels for various needs.</p>