Brother PT-D400

Brother PT-D400 Label Maker Instruction Manual

Model: PT-D400 | Brand: Brother

1. Introduction

The Brother PT-D400 Label Maker is a versatile and compact electronic labeling system designed for easy and efficient label creation. This manual provides detailed instructions to help you set up, operate, and maintain your device, ensuring optimal performance for all your labeling needs.

Key Features:

- **Power Options:** Operates with an AC Adapter (not included) or 6 AA Batteries (not included).
- **Compact Design:** Features a large, easy-type QWERTY keyboard for comfortable use.
- **Graphical Display:** Allows you to view text and layout before printing, ensuring accuracy.
- **One-Touch Keys:** Easily add frames, fonts, and other formatting features.
- **Multi-Line Labels:** Prints labels with up to 5 lines of text.
- **Thermal Transfer Technology:** Utilizes durable TZe laminated tapes for long-lasting labels.



Figure 1: Front view of the Brother PT-D400 Label Maker, showcasing its QWERTY keyboard and graphical display.

2. Setup

2.1 Powering Your Device

The Brother PT-D400 can be powered by either an AC adapter or AA batteries.

- **AC Adapter:** Connect a compatible AC adapter (not included) to the power port on the side of the label maker and plug it into a wall outlet.
- **Batteries:** Open the battery compartment on the underside of the device and insert 6 AA alkaline batteries (not included), ensuring correct polarity.

2.2 Installing the Tape Cartridge

The PT-D400 uses Brother TZe tapes, available in various widths and colors.

1. Ensure the label maker is turned off.
2. Locate the two tabs on the side of the device and gently lift the top cover to open the tape compartment.
3. Insert the TZe tape cassette firmly into the compartment, ensuring it clicks into place. The tape should feed smoothly into the printer mechanism.
4. Close the top cover until it latches securely.



Figure 2: Side view of the label maker, showing the tape compartment for easy cartridge installation.

3. Operating Instructions

3.1 Basic Label Creation

1. Press the **Power** button to turn on the device.
2. Use the QWERTY keyboard to type your desired text. The graphical display will show your input.
3. To adjust font, size, style, or add frames and symbols, use the dedicated one-touch keys (e.g., **Font**, **Label**, **Frame**, **Symbol**).
4. Once your label is ready, press the **Print** button. The label will be printed from the side slot.
5. Use the integrated cutter on the left side to cleanly cut the label.



Figure 3: Close-up view of the QWERTY keyboard and graphical display, highlighting the ease of text entry and formatting.

3.2 Using Pre-formatted Templates

The PT-D400 includes a "Sample Labels" feature with pre-formatted templates for common applications.

1. Press the **Sample Labels** key.
2. Navigate through the available templates using the arrow keys.
3. Select a template and customize the text as needed.
4. Press **Print** to create your customized label.

Your browser does not support the video tag.

Video 1: Demonstration of the Brother PT-D400 Label Maker in use, showing text entry, printing, and cutting a label. This video highlights the simplicity of the label creation process.

4. Maintenance

4.1 Cleaning the Device

- Turn off the label maker and disconnect the AC adapter or remove batteries.
- Wipe the exterior of the device with a soft, dry cloth.
- To clean the print head, use a cotton swab lightly dampened with isopropyl alcohol. Gently wipe the print head surface.
- Ensure all parts are dry before re-inserting batteries or connecting the AC adapter.

4.2 Tape Storage

Store unused TZe tape cartridges in a cool, dry place away from direct sunlight to maintain their adhesive quality and

print longevity.

5. Troubleshooting

If you encounter issues with your Brother PT-D400, refer to the following common solutions:

- **No Power:** Check if the AC adapter is securely connected or if the batteries need replacement. Ensure batteries are inserted with correct polarity.
- **Poor Print Quality:** Clean the print head as described in the Maintenance section. Ensure the tape cartridge is correctly installed and not damaged.
- **Tape Jam:** Turn off the device, open the tape compartment, and carefully remove any jammed tape. Re-insert the tape cartridge correctly.
- **Excess Tape Waste:** Adjust the margin settings in the print options to "Narrow" to minimize tape leading and trailing edges.

6. Specifications

Feature	Detail
Product Dimensions	0.28"D x 0.29"W x 0.11"H
Item Weight	2.65 pounds
Model Series	PT-D400
Power Source	AC Adapter or 6 AA Batteries (not included)
Keyboard Layout	QWERTY
Display	Graphical LCD
Max Print Resolution	180 dpi
Max Print Speed (Monochrome)	2 Pages per second
Compatible Tape Widths	6, 9, 12, 19 millimeters (0.23" to 0.7")
Tape Technology	Thermal Transfer (TZe Laminated Tapes)
Max Input Sheet Capacity	50 (for internal memory)
Memory Storage Capacity	64 MB
Connectivity Technology	Bluetooth (as per specifications, though not a primary feature for this model's direct use)
Hardware Interface	USB
Control Method	App (as per specifications, though primarily standalone)



Figure 4: Dimensions of the Brother PT-D400 Label Maker, illustrating its compact size.

7. Warranty and Support

7.1 Product Warranty

The Brother PT-D400 Label Maker comes with a limited warranty provided by Brother. Please refer to the warranty card included with your product for specific terms, conditions, and duration of coverage.

7.2 Customer Support

For technical assistance, troubleshooting, or service inquiries, please visit the official Brother support website or contact their customer service department. Contact information can typically be found in the product packaging or on the manufacturer's website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question