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PT-D200 **User's Guide**

English

Español

With your PT-D200, you can create labels for multiple applications. Select from the many frames, character sizes and styles to design beautiful custom labels. In addition, the variety of tape cartridges available allows you to print labels with different widths and exciting colors

Read this manual carefully before starting and keep the manual in a handy place for future reference.

Printed in China



Safety Precautions

AWARNING Indicates a potentially mazardous situation which, if not avoided, could result in death or serious

Follow these guidelines to avoid the risk of fire, burns, injury, electric shocks, rupture, overheating, abnormal odours or smoke.

Always use the specified voltage and the suggested AC adapter (AD-24ES) for the P-touch labeler to prevent any damage or failure.
 Do not touch the P-touch labeler during a lightning storm.
 Do not use the P-touch labeler/AC adapter in places of high humidity such as

bathrooms.

Do not overload the power cord.

Do not place heavy objects on, or damage the power cord or plug. Do not forcibly bend or pull the power cord. Always hold the AC adapter when disconnecting from

Make sure that the plug is fully inserted to the power outlet. Do not use an outlet that Do not allow the P-touch labeler/AC adapter/power plug/batteries to get wet, for example, by handling them with wet hands or spilling beverages on to them. Since loss of eyesight may result when leaked fluid from batteries gets into your eyes, immediately rinse your eyes with a large amount of clean water, and then seek

medical attention.

Do not disassemble or modify the P-touch labeler/AC adapter/batteries.

Do not allow a metal object to contact both the plus and minus ends of a battery.

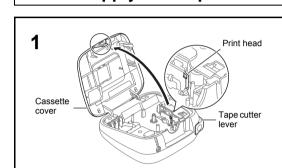
Do not use sharp objects, such as tweezers or a metallic pen, to change the batteries.

Do not throw the batteries into fire or expose to heat.

Disconnect the AC adapter and remove batteries immediately and stop using the P-touch labeler if you notice abnormal odor, heat, discoloration, deformation or medical attention.

Too not use a damaged or leaking battery as the fluid may get on your hands.
 Do not use a deformed or leaking battery or one whose label is damaged. There is a

Power Supply and Tape Cassette



Open the cassette cover by pressing the above indicated area at the top end of the

- If a tape cassette is already installed, remove it by pulling it straight up. Also, if batteries are already installed, remove them.
- Make sure that the power is turned off when replacing batteries or tape cassettes.

Insert six new AAA alkaline batteries (LR03) or fully charged Ni-MH batteries (HR03), making sure that their poles point in the correct directions. Users of alkaline batteries: Always replace all six batteries at the same time with brand new ones. Users of Ni-MH batteries:

NOTE

Visit us at http://solutions.brother.com/ for the latest information about the recommended batteries.

Always replace all six batteries at the

same time with fully charged ones.

Insert a tape cassette, making sure that it snaps into place.

· Make sure that the end of the tape feeds under the tape guides.

ACAUTION Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injuries.

When the P-touch labeler is not being used, store it out of the reach of children. In addition, do not allow children to put the P-touch labeler parts or labels in their mouths. If any object has been swallowed, seek medical attention.

Do not touch metal parts around the print head immediately after printing.

Do not touch the cutter blade.

If leaked fluid from batteries gets on your skin or clothes, immediately rinse them with clean water.

clean water:

Remove the batteries and disconnect the AC adapter if you do not intend to use the P-touch labeler.

Do not use a battery other than that specified. Do not use combinations of old and new batteries or combinations of different types, different charging levels, different manufacturers or different models. Do not insert a battery with its plus and minus ends reverse.

Do not drop of nit rine P-douch labeler/AL dagher.
 Do not press on the LCD display.
 Do not put your finger inside the P-touch labeler when you close the cassette cover Before using Ni-MI rechargeable batteries, carefully read the instructions for the batteries and battery charger, and be sure to use them correctly.
 When using Ni-MI rechargeable batteries, charge the batteries with a specialized battery charger before using the batteries.

Depending on the location, material, and environmental conditions, the label may unpeel or become irremovable, the color of the label may change or be transferred to other objects. Before applying the label, check the environmental conditions and

nne material.

Do not use the P-touch labeler in any way or for any purpose not described in this guide. Doing so may result in accidents or damage the P-touch labeler.

Use only Brother TZe tapes with the P-touch labeler. Do not use tapes that do not

Only use a soft, dry cloth to clean the labeler; never use alcohol or other organic

solvents.

• Use a soft wipe to clean the print head; never touch the print head.

• Do not put any foreign objects into the tape exit slot or AC adapter connector or battery compartment, etc.

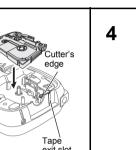
ends reversed. Do not drop or hit the P-touch labeler/AC adapter.

General Precautions

have the Tag mark

Follow these guidelines to avoid personal injury, liquid leakage,

• Use only Brother TZe tapes with this machine.



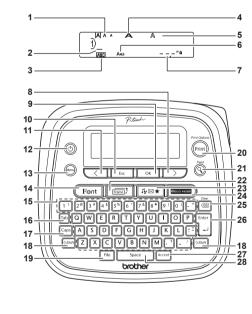
Securely close the cassette cover, making sure that it snaps into place

NOTE

When using optional AC adapter (AD-24ES) 1. Insert the plug on the adapter cord into the AC adapter

iack on the top end of the machine. 2. Insert the plug into the nearest standard electrical outlet. For memory back up, we recommend using AAA alkaline batteries (LR03) or Ni-MH batteries (HR03) together when using the AC adapter.

LCD Display & Keyboard



12. Power key 2. Cursor 13. Menu key 14. Font key Underline/Frame 4. Width 15. Character key 5. Style **16.** Tab key Caps Caps key 7. Label Length 18. Shift key If a specific label length has been 19. File key selected, 🚵 also appears.

Cursor key: Right (Use with 21. Preview key 21. Shift key to go to end of the 22. Frame key 23. Symbol key 9. OK key 24. DECO MODE key 10. Escape key 11. Cursor key : Left (Use with 26. Enter key 25. Backspace key Shift key to go to top of the 27. Accent key

 The LCD shows one row of 15 characters; however, the text that you enter can be up to 80 characters in length. default item.

differ from the actual label when printed.

Message

Cutter Error

Text Full!

Text Limit!

OK to Feed?

Insert 0.47"

While selecting the settings, press Space key to go back to the

28. Space key

Cause/Remedy

You tried to print a label when there is no cassette

Tape cutter lever is used in the middle of printing

The maximum number of characters (80 characters, 50

characters for DECO MODE or Name Label function

Since the number of entered characters exceeds th

Since the number of entered characters exceeds the label length, reduce the text, or select [Auto] as the

Printing on 0.13" (3.5mm) tape with invalid Frame

Feeding tape after printing when [Chain Print] is selected. Refer to "Setting Margin".

Only 0.47"(12mm) tape cassette is available for DECC

With the DECO MODE or Name Label function:

abel length, reduce the text.

No Frame OK? setting ON. (Select ok to print with no Frame,

MODE or Name Label function

All other functions:

Esc to cancel.)

Wrong Tape! Use a tape cassette with the transfer mark.

The print preview is a generated image of the label, and may Label length shown on LCD may slightly differ from the actual label length when printed.

Specifications

Approx. 6.49" × 6.10" × 2.67" (Approx. 165(W) × 155(D) × 68(H)mm) $(W \times D \times H)$ Approx. 1.08 lb. (Approx. 490 g) Weight:

Six AAA alkaline batteries (LR03) Six AAA Ni-MH batteries (HR03)

Optional AC adapter (AD-24ES) Brother TZe tape (width) 0.13" (3.5mm), 0.23" (6mm), 0.35" (9mm), 0.47" (12mm)

Visit us at http://solutions.brother.com/ for the latest information about the recommended batteries.

Initial Settings

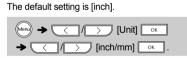
1 Start your machine. Supply power by using six AAA batteries or the optional AC adapter (AD-24ES), and then press (b)

2 Set the language. The default setting is [English].

> nenu) → (/) [Language] ok → [English/Español/Français/Hrvatski/ r/Nederlands/Norsk/Polski/Português/ Portug. (BR)/Românã/Slovenski/Slovenský/Suomi/ Svenska/Türkçe/Čeština/Dansk/Deutsch] ok

> > Solution

3 Set the unit of measurement.



The machine automatically turns off if no keys are pressed within

To cancel any operation, press Esc

Problem

Troubleshooting

▶ Error message

Message	Cause/Remedy
_ow Battery!	The batteries are weak. If using AAA alkaline batteries: Replace them with new ones. If using Ni-MH batteries: Charge them fully.
Battery Dead	The installed batteries are running low.
nvalid!	There is no text above the cursor when you selected [Numbering]. Invalid character is selected for [Numbering]. Invalid number is selected for [Tab Length] or [Label Length]. An invalid value was entered as the label length while using the DECO MODE or Name Label function.
No Text!	You tried to print a text file when there is no data stored in the memory. Print is pressed when no text is entered. You tried to select [Numbering], [Mirror], or Text Preview when no text is entered. ok or or was pressed when no text was entered while using the DECO MODE or Name Label function.
Line Limit!	You tried to enter a 3rd line by pressing You tried to print or preview two lines of text while 0.13" (3.5mm) or 0.23" (6 mm) tape is installed. Install tape of a larger size.

▶ What to do when..

Problem	Solution
The display stays blank after you have turned on the machine.	Check that the batteries are correctly inserted. If the batteries are weak, replace them. Check that the AD-24ES adapter is correctly connected.
When the label is printed out, there is too much margin (space) on both sides of the text.	See "Setting Margin" in this users guide and select [Half] or [Narrow] to have smaller margins for your label.
The machine does not print, or the printed characters are not formed properly.	Check that the tape cassette has been inserted correctly. If the tape cassette is empty, replace it. Check the cassette cover is properly closed.
The setting has cleared on its own.	The batteries may be weak. Replace them. When power is disconnected for more than three minutes, all text & formats in the display will be lost Language and Unit settings will also be cleared.
A blank horizontal line appears through the printed label.	There maybe some dust on the print head. Remove the tape cassette and use a dry cotton swab to gent wipe the print head with an up-and-down motion.

The machine has "locked up (i.e., nothing happens when Refer to "Resetting the P-touch" pressed, ever though the machine is on. The batteries may be weak. Replace them. The power Check that the batteries are correctly inserted turns off when A wrong adapter is used; the recommended adapt is the AD-24ES. you try to print. The tape does not feed Check that the end of the tape feeds under the tape properly or the tape gets stuck • The cutter lever is used while printing. Do not touch inside the All text and format setting need to be Press $\widehat{\Box} Shift$ + $\widehat{\Box} Shift$ and select [Text&Format]. cleared to create a nev To change Refer to "Initial Settings" language

▶ Switching Upper Case/Lower Case



FCC NOTICE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Do not place the P-touch labeler/batteries/AC adapter in direct sunlight or rain, near heaters or other hot appliances, in any location exposed to extremely high or low temperatures (e.g., on the dashboard or in the back of your car) or high humidity, or in dusty locations.

in dusty locations.

Do not apply excessive pressure to the cutter lever.

Do not try to print if the cassette is empty; it will damage the print head.

Do not pull the tape while printing or feeding; it will damage the tape and the P-touch

labeler.

Any data stored in memory will be lost due to failure or repair of the P-touch labeler

batteries.

The printed text may differ from the text that appears in the LCD.

The length of the printed label may differ from the displayed label length.

A protective clear plastic sticker it placed over the display during manufacturing and shipping. This sticker should be removed prior to use.

When power is disconnected for more than three minutes, all text, format settings and any text files stored in the memory will be cleared.

or if the battery expires.
The P-touch labeler is not equipped with a charging feature for rechargeable

Including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Reorient or relocate the receiving antenna. ncrease the separation between the equipment and receiver.
Connect the equipment into an outlet on a circuit different from that to which Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by Brother Industries,
 Ltd. could void the user's authority to operate the equipment.

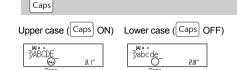
BASIC USAGE

► Making Two Lines of Text

ABC DEF Line 2

NOTE pressed.

Entering Text



Move the cursor to where the second line starts and press 🗔 Use either 0.35" (9mm) or 0.47" (12mm) wide tape for two line text.

The return symbol(◄) will be displayed when the Enter key is

Menu → (/|> [Tab] OK

► Entering Tab

You can also set a tab by pressing Tab . To change tab length: (Menu) → (/) [Tab Length] OK → (0-100 mm)] ok

▶ Entering Accented Characters



Refer to the table of accented characters (B) on the enclosed

insertion sheet for a list of available accented characters.

The order of accented characters differs by the selected LCD

► Changing Label Length

Menu → ✓ / > [Label Length] OK → (30-300 mm)] ok

NOTE

 After the label is printed, cut along the printed dots (:) with scissors so that the label length matches the machine setting. If a specific label length has been selected, 🛕 also appears in

► To Clear

By pressing (BS), the letters will be deleted one by one.

To delete all text and settings ⊕Shift + BS → // | Text&Format] OK To delete text only:

⊕Shift + B → ✓ / > [Text Only] OK

Printing Labels

Preview

You can preview the text before printing.

• The print preview is a generated image of the label, and may

differ from the actual label when printed. When the LCD cannot display all the text at a time, press to display the hidden text.

► Feeding (Tape Feed)

ŵShift + ③

Printing



 If you need only 1 copy of the label, press without selecting the number of copies. · The number of copies can also be specified by pressing a

number key. To prevent damage to the tape, do not touch the cutter lever while the message "Printing..." or "Feeding..." is displayed.

 To cut off the label, push in the tape cutter lever on the upperright corner of the machine To remove the backing, fold the label lengthwise with the text facing inward, to expose the inside edges of the backing.

Peel off the backing one piece at a time and apply. · You can print up to 9 copies of each label

► Using Print Options (Shift + Print)

[Numbering] You can print many copies of the same text while increasing a selected number by 1 after each label is printed. Example: To print copies of a label containing a serial number (0123, 0124 and 0125)

→ ŵShift + (Print) → ✓ / Description (Numbering) | OK | → Select the highest number you wish to be printed when

Shift + Print → ✓ / D [Mirror] OK →

J.SMITH · Use clear tape in [Mirror], so the labels can be read correctly from the opposite side when attached on glass, windows or other transparent surfaces.

Saving Label Files ou can save up to 30 labels and recall them for printing at a later

date. A maximum of 80 characters can be saved per file. a

maximum total of 2400 characters for the total memory. You can Save

File → (/) [Save] OK →



▶ Open

File → (/) [Open] OK → OK OK You can also enter the File menu by pressing (Menu) 🔷 [4.5]

If you try to store a label when there is already a label stored to that

number, a message "Overwrite?" will appear. Press ok to

save your new label. Press Esc to cancel.

► Setting Margin (Menu) + 2^(a))



For creating a label containing text in various styles. Enter text.

2. Press (Print), then [Copies:] appears. 3. Press / or enter number with number

keys to select the number of copies. **4.** Press or Printing will start, and then the message "OK to Feed?" appears.

5. Press Esc to enter more text. **6.** Clear the text, enter the text for the next label, and then

press (Print) 7. When the message "OK to Feed?" appears after the last label is printed, press ok

8. After the tape is fed, press the cutter lever to cut off the

When [Chain Print] is set, feed the tape before using the cutter otherwise a part of the text may be cut off. Also, cut along the printed dots () with scissors so the text is centered in the label When [Half] or [Narrow] is set, displayed label length is the

length from the printed dots () to the end of the label. LCD display Label image

To print more than 1 copy of a label with minimum margin, se the margin to [Narrow]. Do not pull the tape since this may damage the tape cassette

ABC

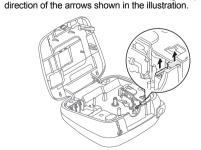
AC Adapter

Accessories **Tape Cassettes:** See the included "Supplies and Accessories Guide

> **Cutter Unit:** TC-4 (replacement) If the cutter blade becomes blunt after repetitive use and the tape cannot be cut cleanly, replace with new cutter unit (stock no. TC-4) by obtaining from an authorized Brother reselle

AD-24ES

► Replacing the Cutter Unit 1. Pull out the two sections of the cutter unit (green) in the

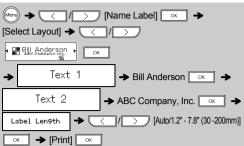


2. Install a new cutter unit. Push it in until it snaps into place Do not touch the cutter blade directly with your fingers.

Name Label

This function allows you to create various name labels using the built-in templates. Refer to the Name Label format table (D) on the enclosed insertion sheet

Example: Bill Anderson



NOTE

Depending on the format you have selected, the entire contents of your text may not be printed. For example, if you selected a fixed Label Length and the text is too long, an error

message "Text Limit!" will appear The templates cannot be edited. Only the highlighted symbols on the enclosed insertion sheet

can be used in DECO MODE. To clear all text, press $\bigcirc Shift$ and $\bigcirc Shift$, then "Clear?" appears.

Press ok to clear. Press Esc to cancel.

When you access DECO MODE or Name Label function, your most recently printed DECO MODE or Name Label function text and label length will be recalled.

Press Esc to return to the previous step.

USEFUL FUNCTION KEYS

1 Press Font to select the settings to enter

Font Key Font

the text.

Font → ✓ / > Select an item ox

× 1/2

Bold

Outline

Shadow

Solid

I+Bold

I+Outline

I+Shadow

Vertical

combined fonts will be divided in the same way.

smallest text possible on narrow or multi-line labels.

design table (E) on the enclosed insertion sheet.

Frame Key Frame

To cancel operations, press Esc

NOTE

● NOTE

When [HEL + Atlanta], for example, is selected, the font for

characters, including accented characters, will be Helsinki, and

the font for numbers and some symbols will be Atlanta. Other

Refer to the font sample table (F) on the enclosed insertion sheet

The actual printed font size depends on the tape width, number of

characters and number of input lines. Once characters reach a

minimum size, the selected font will default to a custom font which

is based on the Helsinki style. This allows labels to print using the

<u>A</u> ∠ Normal

2 Press / to select the settings. Helsinki A 1 AABrussels A 1 NOTE A 1 Αl Florida Αl Belgium San Diego A 1 Language Los Angeles A 1 Calgary A 1 HEL + Atlanta Α1 HEL + Adams A 1 Margin HEL + Brunei A 7 HEL + Istanbul Α1 Name Label HEL + Sofia Α1 HEL + Germany Αı $\overline{\mathbb{A}}$ A_{A_A} Large Medium Tab Length **A** A Normal Α

А

Α

Α

 \mathbb{A}

A

4

A

 \mathcal{A}

 \mathcal{A}

⋖

Resetting the P-touch

settings, or in the event the P-touch labeler is not working properly.

Menu → 7 &

111111

The P-touch labeler turns on with the internal memory rese

All text, settings and stored files are cleared.

Should you encounter any problems with your product, please do not return your product to the store! After referring to the User's guide, if you still need assistance, call Brother Customer Service at:
Voice: 1-877-BROTHER Web: www.brother-usa.com Fax: 1-901-379-1210 f you need to locate a service center, please call

The Adapter AD-24ES is in compliance with the essential requirements and other relevant provisions of Directive

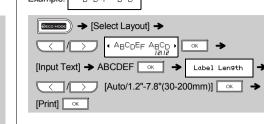
Please go to http://solutions.brother.com -> choose region (eg. Europe) -> choose country -> choose your model -> choose "Manuals"-> choose Declaration of Conformity

USING TEMPLATES

This function allows you to create unique labels by using built-in templates. Refer to the DECO MODE format table (C) on the

enclosed insertion sheet. Example: ABCDEF ABCD

DECO MODE



To exit the DECO MODE or Name Label function and return to the text input screen, do one of following a) Press Esc . b) Press // > to select [Cancel], and then press

when "Print" appears. These features are only available when using 0.47" (12mm) wide tape cassettes The maximum label length is 7.8" (200mm) for DECO MODE

automatically adjust to the correct length for printing the text Press Space to return to the [Auto] setting for "Label"

When [Auto] is selected for "Label Length", the label will

Length" mode

Symbol Key 🗫

and Name Label function.

symbols (A) on the enclosed insertion sheet for a list of available



To cancel operations, press Esc

Short Cut Keys Menu → Space Ħ Label Length Menu → [2[©]] *** Menu → 3 # ABC Menu → 4 § Menu → [5%] H H Menu → 6 ' H →I Menu → BS ABox

You can reset the P-touch labeler when you want to initialize the

1 Turn off the P-touch labeler, hold down ⊕shift and R and then press (b) to turn the P-touch **2** Release ⊕Shift and ℝ.

1-877-BROTHER or visit us at www.brother-usa.com

Declaration of Conformity

We. BROTHER INDUSTRIES, LTD 15-1, Naeshiro-cho, Mizuho-ku, Nagoya, 467-8561, Japan declare that this product is in compliance with the essential

The Declaration of Conformity (DoC) is on our Web site. (*Select Language when required).

Press to select the frame design. Refer to the frame requirements and other relevant provisions of Directives 2004/108/EC and 2009/125/EC. Frame

Select a frame

OK