brother

User's Guide

PT-D460BT

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Before You Use Your Label Printer

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Definitions of Notes

We use the following symbols and conventions throughout this User's Guide:

⚠ **DANGER**	DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injuries.
⚠ **WARNING**	WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injuries.
⚠ **CAUTION**	CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injuries.
IMPORTANT	IMPORTANT indicates a potentially hazardous situation which, if not avoided, may result in damage to property or loss of product functionality.
NOTE	NOTE specifies the operating environment, conditions for installation, or special conditions of use.
✎	The tips icon indicates helpful hints and supplementary information.
Bold	Bold style identifies buttons on the machine's control panel or computer screen.
Italics	Italicised style emphasises an important point or refers you to a related topic.
`Courier New`	Courier New font identifies messages shown on the machine's LCD.

✓ **Related Information**

- *Before You Use Your Label Printer*

General Precautions

- Depending on the area, material, and environmental conditions, the label may unpeel or become permanently affixed, and the colour of the label may change or be transferred to other objects. Before affixing the label, check the environmental conditions and the material. Test the label by affixing a small piece of it to an inconspicuous area of the intended surface.

- DO NOT use the machine, components, or supplies in any way or for any purpose not described in this guide. Doing so may result in accidents or damage.

- Use only Brother TZe tapes with the Label Printer. DO NOT use tapes that do not have the ![TZe TAPE] mark.

- Use a soft wipe to clean the Print Head; never touch the Print Head.

- DO NOT apply excessive pressure to the Tape 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 Label Printer.

- Any data stored in memory will be lost due to failure, or repair of the printer, or if the batteries discharge completely.

- Printed characters may look different from those displayed in the print preview, as your device's or computer's screen may have a higher resolution than the Label Printer.

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

- When power is disconnected for two minutes, all text and format settings will be cleared.

- Be sure to read the instructions provided with Fabric Iron-On Tapes, Extra Strength Adhesive Tapes, or other special tapes and observe all precautions noted in the instructions.

- A protective clear plastic film is placed on the LCD during manufacturing and shipping. Remove this film prior to use.

✅ Related Information

- Before You Use Your Label Printer

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✅ Related Information

- Before You Use Your Label Printer

Important Note

- The contents of this document and the specifications of this Label Printer are subject to change without notice.

- Brother reserves the right to make changes without notice in the specifications and materials contained herein and shall not be responsible for any damages (including consequential) caused by the reliance on the materials presented, including, but not limited to, typographical and other errors relating to the publications.

- This Label Printer does not support wireless connection.

- Screen images in this document may differ depending on your computer's operating system, your product model, and software version.

- Before using the Label Printer, make sure you read all the documents included with the Label Printer for information about safety and operation.

- The Label Printer shown in the illustrations may be different from your Label Printer.

- The available supplies may vary depending on your country or region.

- We recommend using the latest version of P-touch Editor.

- To keep your Label Printer's performance up to date, visit support.brother.com to check for the latest firmware updates. Otherwise, some of your Label Printer's functions may not be available.

- Before giving your Label Printer to anyone else, replacing it, or disposing of it, we strongly recommend resetting it to its factory settings to remove all personal information.

✓ Related Information

- Before You Use Your Label Printer

▌Set Up Your Label Printer

- Parts Description

- LCD Overview

- Keyboard Overview

- Connect the AC Adapter

- Install Batteries

- Insert Tape Cassette

- Turn the Label Printer On/Off

- Set Language

- Set Measurement Units

- Set Auto Power-Off Time

- Enable or Disable Bluetooth

- Feed Tape

- Adjust LCD Contrast

- Turn the Backlight On/Off

Parts Description
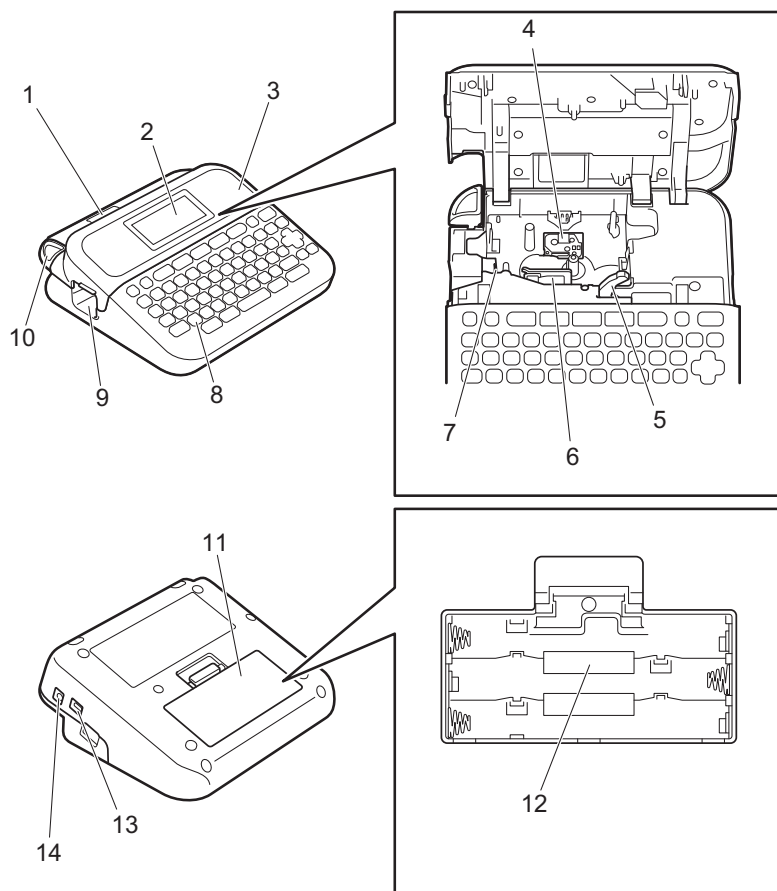
1. Tape Viewer
2. Liquid Crystal Display (LCD)
3. Tape Cassette Compartment Cover
4. Tape Cassette Compartment
5. Release Lever
6. Print Head
7. Tape Cutter
8. Keyboard
9. Tape Exit Slot
10. Tape Cutter Lever
11. Battery Compartment Cover
12. Battery Compartment
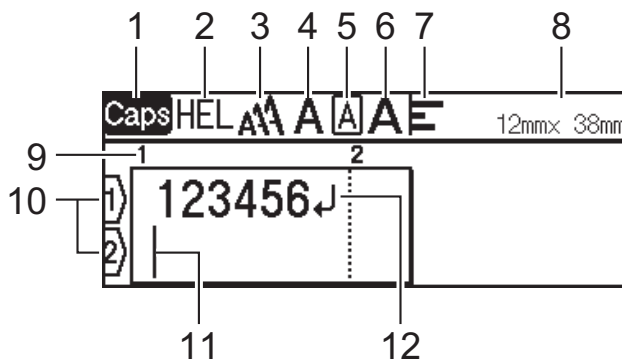13. USB Port
14. AC Adapter Socket

✅ **Related Information**

• Set Up Your Label Printer

LCD Overview

For Oceania countries, Singapore, Malaysia and India

1. **Caps mode**

   Indicates if the caps lock mode is enabled.

2. **Current font**

   Indicates the current font.

3. **Character size**

   Indicates the current character size.

4. **Character style**

   Indicates the current character style.

5. **Frame**

   Indicates if a frame is set.

6. **Width**

   Indicates the character width.

7. **Align**

   Indicates the text alignment.

8. **Tape width x Label length**

   Indicates the tape width and label length.

   The label length displayed on the LCD may slightly differ from the actual label length when printed.

9. **Block number**

   Indicates the block number.

10. **Line number**

    Indicates line numbers within the label layout.

11. **Cursor**

    Indicates the current data entry position.

    New characters appear to the left of the cursor.

12. **Return mark**

    Indicates the end of a line of text.

For Middle East
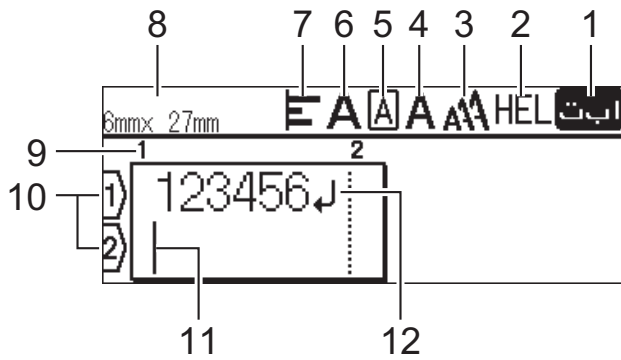
1. **Input mode**

   Indicates the current input mode.

2. **Current font**

   Indicates the current font.

3. **Character size**

   Indicates the current character size.

4. **Character style**

   Indicates the current character style.

5. **Frame**

   Indicates if a frame is set.

6. **Width**

   Indicates the character width.

7. **Align**

   Indicates the text alignment.

8. **Tape width x Label length**

   Indicates the tape width and label length.

   The label length displayed on the LCD may slightly differ from the actual label length when printed.

9. **Block number**

   Indicates the block number.

10. **Line number**

    Indicates line numbers within the label layout.

11. **Cursor**

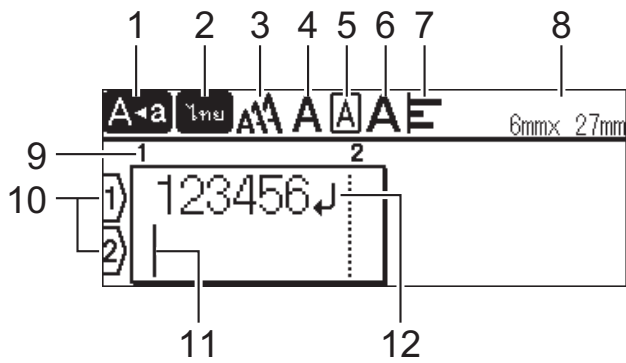   Indicates the current data entry position.

    New characters appear to the left of the cursor.

12. **Return mark**

    Indicates the end of a line of text.

For Thailand

1. **Caps mode**

   Indicates if the caps lock mode is enabled.

2. **Input mode**

   Indicates the current input mode.

3. **Character size**

   Indicates the current character size.

4. **Character style**

   Indicates the current character style.

5. **Frame**

   Indicates if a frame is set.

6. **Width**

   Indicates the character width.

7. **Align**

   Indicates the text alignment.

8. **Tape width x Label length**

   Indicates the tape width and label length.

   The label length displayed on the LCD may slightly differ from the actual label length when printed.

9. **Block number**

   Indicates the block number.

10. **Line number**

    Indicates line numbers within the label layout.
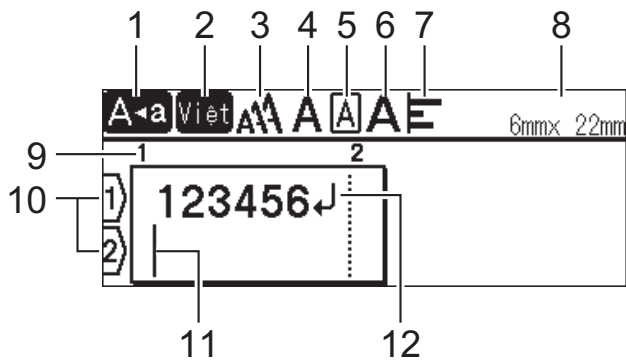
11. **Cursor**

    Indicates the current data entry position.

    New characters appear to the left of the cursor.

12. **Return mark**

    Indicates the end of a line of text.

For Vietnam

1. **Caps mode**

   Indicates if the caps lock mode is enabled.

2. **Input mode**

   Indicates the current input mode.

3. **Character size**

   Indicates the current character size.

4. **Character style**

   Indicates the current character style.

5. **Frame**

   Indicates if a frame is set.

6. **Width**

   Indicates the character width.

7. **Align**

   Indicates the text alignment.

8. **Tape width x Label length**

   Indicates the tape width and label length.

   The label length displayed on the LCD may slightly differ from the actual label length when printed.

9. **Block number**

   Indicates the block number.

10. **Line number**

    Indicates line numbers within the label layout.
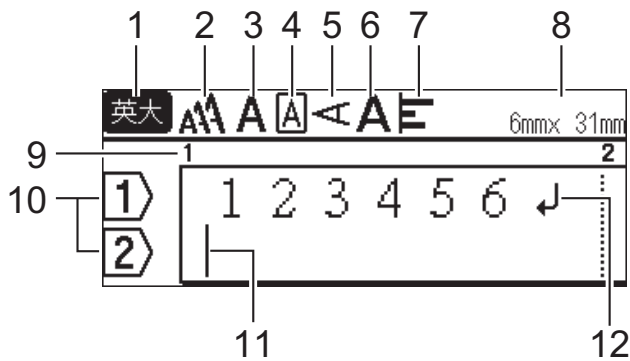
11. **Cursor**

    Indicates the current data entry position.

    New characters appear to the left of the cursor.

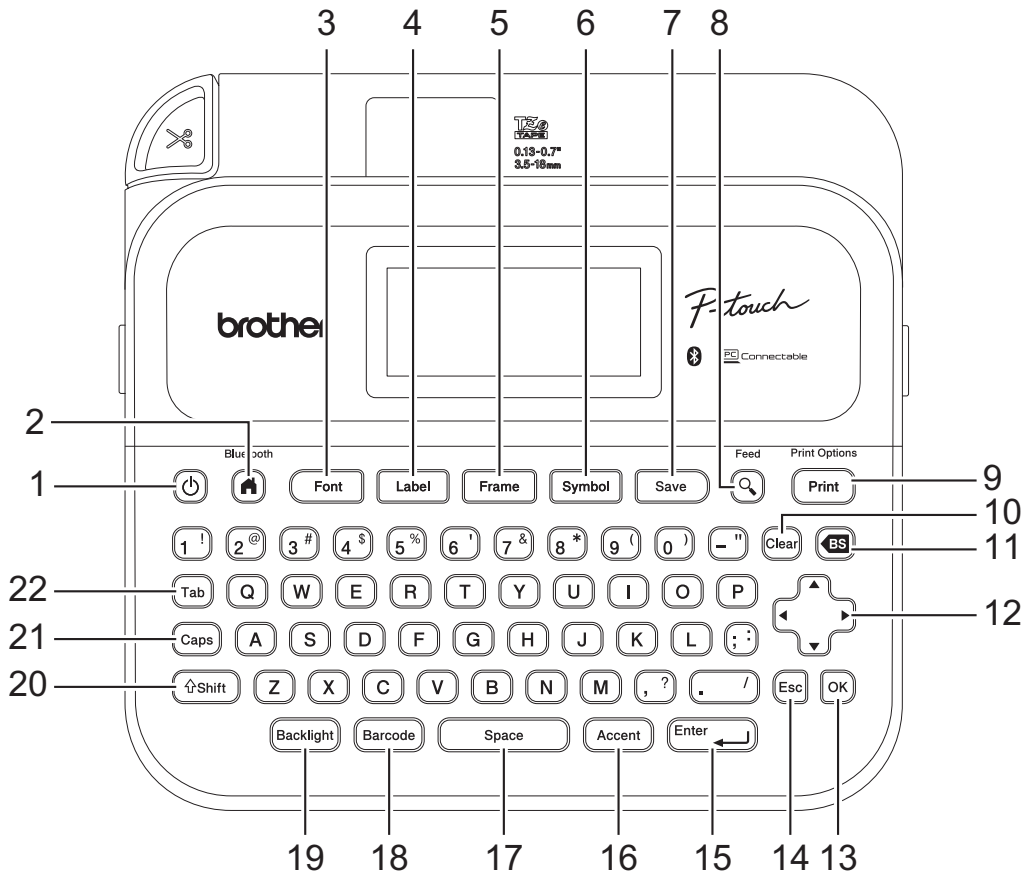12. **Return mark**

    Indicates the end of a line of text.

For Hong Kong

1. **Input mode**

   Indicates the current input mode.

2. **Character size**

   Indicates the current character size.

3. **Character style**

   Indicates the current character style.

4. **Frame**

   Indicates if a frame is set.

5. **Vertical writing mode**

   Indicates the vertical writing mode.

6. **Width**

   Indicates the character width.

7. **Align**

   Indicates the text alignment.

8. **Tape width x Label length**

   Indicates the tape width and label length.

   The label length displayed on the LCD may slightly differ from the actual label length when printed.

9. **Block number**

   Indicates the block number.

10. **Line number**

    Indicates line numbers within the label layout.

11. **Cursor**

    Indicates the current data entry position.

    New characters appear to the left of the cursor.

12. **Return mark**

    Indicates the end of a line of text.

✅ Related Information

- Set Up Your Label Printer

Keyboard Overview

For Oceania countries, Singapore, Malaysia and India

1. **Power**

   Press to turn the Label Printer on or off.

2. **Home/Bluetooth**

   Press to return to the Home Screen. To turn Bluetooth on or off, press **Home**/**Bluetooth** and the **Shift** key simultaneously.

3. **Font**

   Press to select a font.

4. **Label**

   Press to access label attributes.

5. **Frame**

   Press to select a frame.

6. **Symbol**

   Press to select and insert a symbol from the symbols menus.

7. **Save**

   Press to save the created data in the file memory.

8. **Preview/Feed**

   Press to view an image of the label before printing.

   To feed the Tape, press **Preview/Feed** and the **Shift** key simultaneously.

9. **Print/Print Options**

   Press to print.

   To set Print Options, press **Print/Print Options** and the **Shift** key simultaneously.

10. **Clear**

    Press to clear all text and print settings.

11. **Backspace**

    Press to delete any character to the left of the cursor.

12. **Cursor**

    Press to move the cursor in the direction of the arrow.

13. **OK**

    Press to select the displayed option.

14. **Escape**

    Press to cancel the current operation.

15. **Enter**

    Press to confirm your selection.

16. **Accent**

    Press to select and insert an accented character.

17. **Space**

    Press to insert a blank space.

    Press to return to the default value.

18. **Barcode**

    Press to create a barcode label.

19. **Backlight**

    Press to set the backlight setting.

20. **Shift**

    Press and hold when pressing a letter or number key to type an upper-case letter or the symbol marked on the number key.

    To move the cursor to the beginning of the previous or next block, press **Shift** and the ▲ or ▼ key simultaneously.

    To move the cursor to the beginning or end of the current line, press **Shift** and the ◀ or ▶ key simultaneously.

21. **Caps**

    Press to use upper-case letters only.

22. **Tab**

    Press to insert a tab.

1. **Power**

   Press to turn the Label Printer on or off.

2. **Home/Bluetooth**

   Press to return to the Home Screen. To turn Bluetooth on or off, press **Home**/**Bluetooth** and the **Shift** key simultaneously.

3. **Font**

   Press to select a font.

4. **Label**

   Press to access label attributes.

5. **Frame**

   Press to select a frame.

6. **Symbol**

   Press to select and insert a symbol from the symbols menus.

7. **Save**

   Press to save the created data in the file memory.

8. **Preview/Feed**

   Press to view an image of the label before printing.

   To feed the Tape, press **Preview**/**Feed** and the **Shift** key simultaneously.

9. **Print/Print Options**

   Press to print.

   To set Print Options, press **Print**/**Print Options** and the **Shift** key simultaneously.

10. **Clear**

    Press to clear all text and print settings.

11. **Backspace**

Press to delete any character to the left of the cursor.

12. **Cursor**

Press to move the cursor in the direction of the arrow.

13. **OK**

Press to select the displayed option.

14. **Escape**

Press to cancel the current operation.

15. **Enter**

Press to confirm your selection.

16. **Accent**

Press to select and insert an accented character.

17. **Barcode**

Press to create a barcode label.

18. **Space**

Press to insert a blank space.
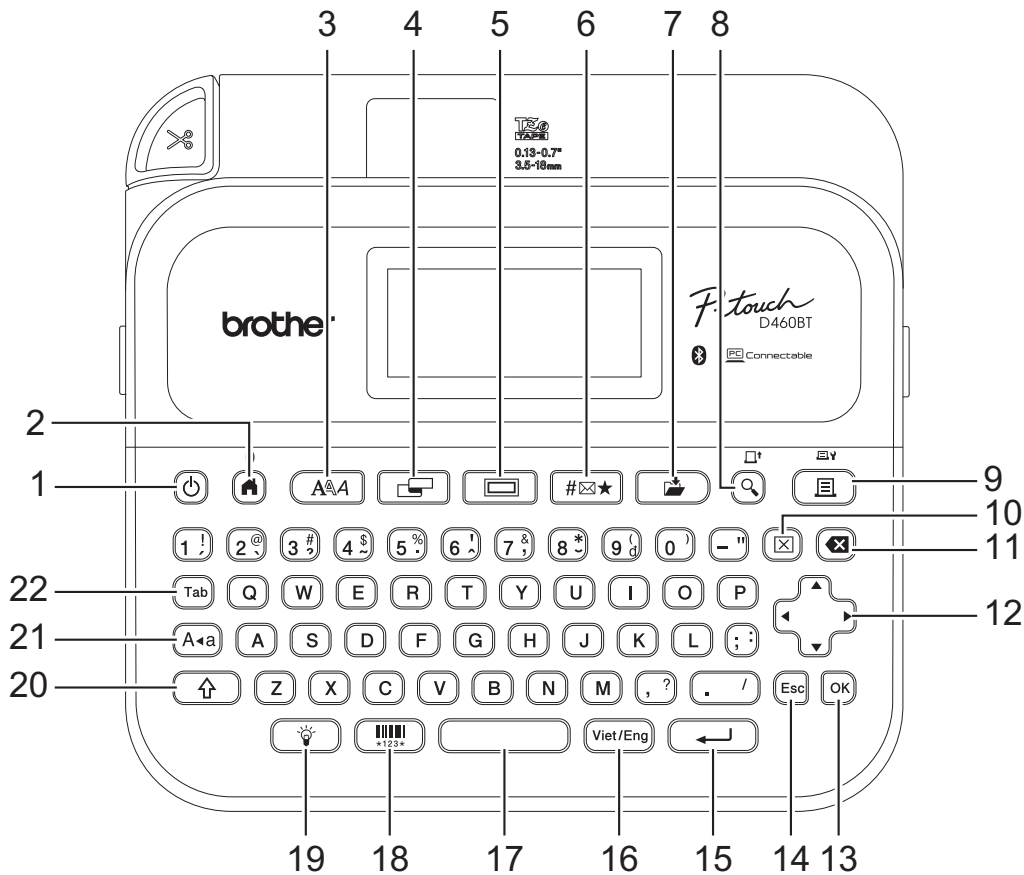
Press to return to the default value.

19. **Character Setting**

Press to switch the input mode between Arabic, English uppercase and English lowercase character.

20. **Shift**

Press and hold when pressing a letter or number key to type an upper-case letter or the symbol marked on the number key.

To move the cursor to the beginning of the previous or next block, press **Shift** and the ▲ or ▼ key simultaneously.

To move the cursor to the beginning or end of the current line, press **Shift** and the ◄ or ▶ key simultaneously.

1. **Power**

   Press to turn the Label Printer on or off.

2. **Home/Bluetooth**

   Press to return to the Home Screen. To turn Bluetooth on or off, press **Home**/**Bluetooth** and the **Shift** key simultaneously.

3. **Font**

   Press to select a font.

4. **Label**

   Press to access label attributes.

5. **Frame**

   Press to select a frame.

6. **Symbol**

   Press to select and insert a symbol from the symbols menus.

7. **Save**

   Press to save the created data in the file memory.

8. **Preview/Feed**

   Press to view an image of the label before printing.

   To feed the Tape, press **Preview**/**Feed** and the **Shift** key simultaneously.

9. **Print/Print Options**

   Press to print.

   To set Print Options, press **Print**/**Print Options** and the **Shift** key simultaneously.

10. **Clear**

    Press to clear all text and print settings.

11. **Backspace**

Press to delete any character to the left of the cursor.

12. **Cursor**

Press to move the cursor in the direction of the arrow.

13. **OK**

Press to select the displayed option.

14. **Escape**

Press to cancel the current operation.

15. **Enter**

Press to confirm your selection.

16. **Eng/ไทย**

Press to switch the inputting mode between English and your language.

17. **Barcode**

Press to create a barcode label.

18. **Space**

Press to insert a blank space.

Press to return to the default value.

19. **Caps**

Press to use upper-case letters only.

20. **Shift**

Press and hold when pressing a letter or number key to type an upper-case letter or the symbol marked on the number key.

To move the cursor to the beginning of the previous or next block, press **Shift** and the ▲ or ▼ key simultaneously.

To move the cursor to the beginning or end of the current line, press **Shift** and the ◄ or ► key simultaneously.

1. **Power**

   Press to turn the Label Printer on or off.

2. **Home/Bluetooth**

   Press to return to the Home Screen. To turn Bluetooth on or off, press **Home**/**Bluetooth** and the **Shift** key simultaneously.

3. **Font**

   Press to select a font.

4. **Label**

   Press to access label attributes.

5. **Frame**

   Press to select a frame.

6. **Symbol**

   Press to select and insert a symbol from the symbols menus.

7. **Save**

   Press to save the created data in the file memory.

8. **Preview/Feed**

   Press to view an image of the label before printing.

   To feed the Tape, press **Preview**/**Feed** and the **Shift** key simultaneously.

9. **Print/Print Options**

   Press to print.

   To set Print Options, press **Print**/**Print Options** and the **Shift** key simultaneously.

10. **Clear**

    Press to clear all text and print settings.

11. Backspace

Press to delete any character to the left of the cursor.

12. Cursor

Press to move the cursor in the direction of the arrow.

13. OK

Press to select the displayed option.

14. Escape

Press to cancel the current operation.

15. Enter

Press to confirm your selection.

16. Viet/Eng

Press to switch the inputting mode between English and your language.

17. Space

Press to insert a blank space.

Press to return to the default value.

18. Barcode

Press to create a barcode label.

19. Backlight

Press to on or off the backlight.

20. Shift

Press and hold when pressing a letter or number key to type an upper-case letter or the symbol marked on the number key.

To move the cursor to the beginning of the previous or next block, press **Shift** and the ▲ or ▼ key simultaneously.

To move the cursor to the beginning or end of the current line, press **Shift** and the ◀ or ▶ key simultaneously.

21. Caps

Press to use upper-case letters only.

22. Tab

Press to insert a tab.
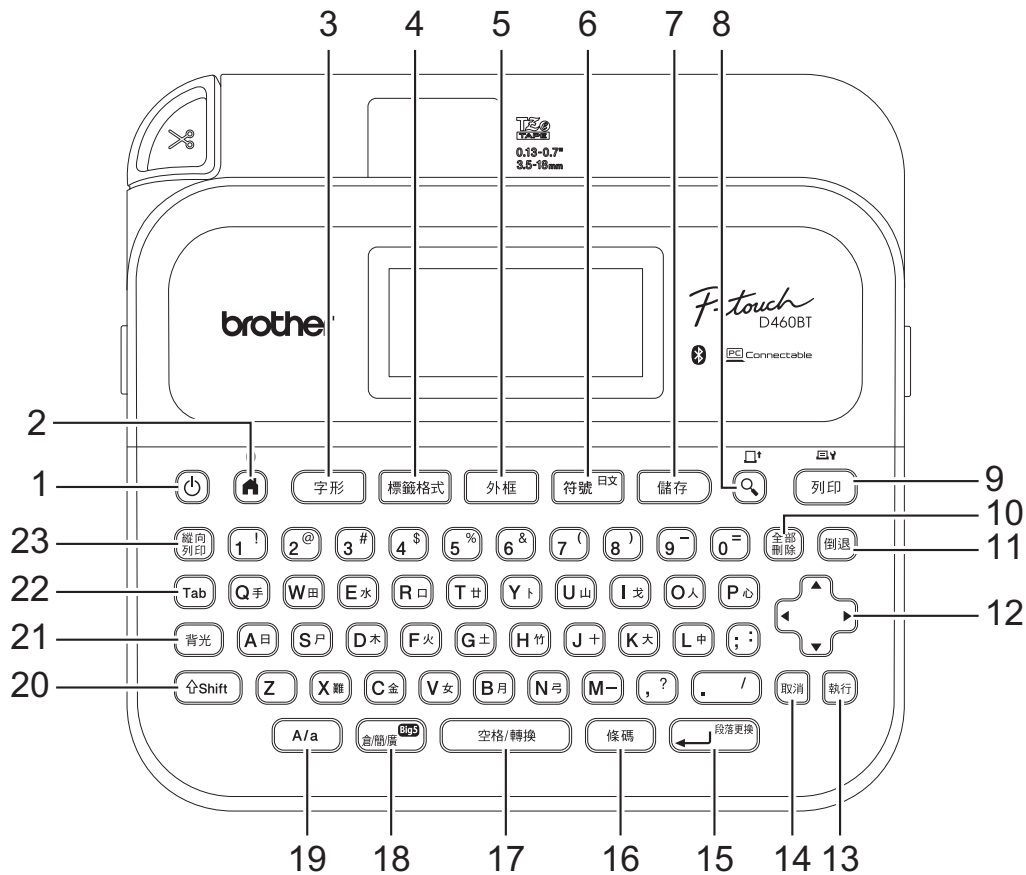
1. **Power（開/ 關）**

   Press to turn the Label Printer on or off.

2. **Home（首頁）/Bluetooth**

   Press to return to the Home Screen. To turn Bluetooth on or off, press **Home（首頁）/Bluetooth** and the **Shift** key simultaneously.

3. **Font（字形）**

   Press to select a font.

4. **Label（標籤格式）**

   Press to access label attributes.

5. **Frame（外框）**

   Press to select a frame.

6. **Symbol（符號）**

   Press to select and insert a symbol from the symbols menus.

7. **Save（儲存）**

   Press to save the created data in the file memory.

8. **Preview（預覽）/Feed（送帶）**

   Press to view an image of the label before printing.

   To feed the Tape, press **Preview（預覽）/Feed（送帶）** and the **Shift** key simultaneously.

9. **Print（列印）/Print Options（列印選項）**

   Press to print.

   To set Print Options, press **Print（列印）/Print Options（列印選項）** and the **Shift** key simultaneously.

10. **Clear（全部刪除）**

    Press to clear all text and print settings.

11. **Backspace（倒退）**

    Press to delete any character to the left of the cursor.

12. **Cursor（游標）**

    Press to move the cursor in the direction of the arrow.

13. **OK（執行）**

    Press to select the displayed option.

14. **Escape（取消）**

    Press to cancel the current operation.

15. **Enter（段落更換）**

    Press to confirm your selection.

16. **Barcode（條碼）**

    Press to create a barcode label.

17. **Space（空格/ 轉換）**

    Press to insert a blank space.

    Press to convert Chinese characters.

18. **倉/ 簡/ 廣**

    Press to toggle input methods：［倉頡］/［簡易倉頡］/［廣東拼音］.

19. **Caps**

    Press to use upper-case letters only.

20. **Shift**

    Press and hold when pressing a letter or number key to type an upper-case letter or the symbol marked on the number key.

    To move the cursor to the beginning of the previous or next block, press **Shift** and the ▲ or ▼ key simultaneously.

    To move the cursor to the beginning or end of the current line, press **Shift** and the ◀ or ▶ key simultaneously.

21. **Backlight（背光）**

    Press to set the backlight setting.

22. **Tab**

    Press to insert a tab.

23. **Vertical Writing（縱向列印）**

    Press to set the vertical writing.

✅ **Related Information**

- Set Up Your Label Printer

Connect the AC Adapter

> If connecting a power adapter, use only the AC Adapter, part number AD-E001A, specifically designed for this Label Printer.

1. Insert the AC Adapter cord into the AC Adapter Socket on the side of the Label Printer.

2. Insert the plug into the nearest standard electrical socket.
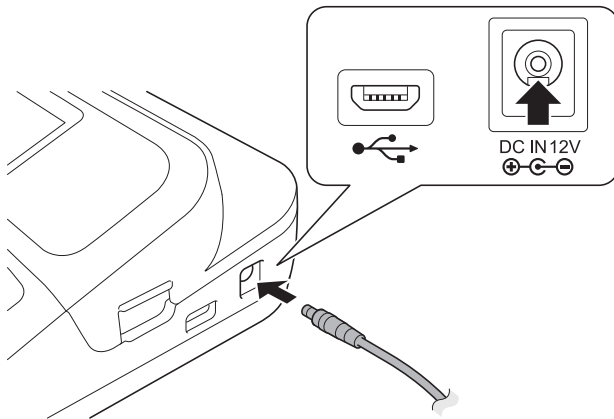
✓ Related Information

- Set Up Your Label Printer

Install Batteries

To ensure memory backup, we recommend using six new AA alkaline batteries (LR6) along with the AC Adapter.

> **NOTE**
>
> - To safeguard and back up the Label Printer's memory, when the AC Adapter is unplugged, we recommend having AA alkaline batteries installed in the Label Printer.
>
> - When power is disconnected for more than two minutes, all text and format settings will be cleared. Any text files saved in the memory will also be cleared.
>
> - Remove the batteries if you do not intend to use the Label Printer for an extended period of time.
>
> - Dispose of the batteries at an appropriate collection point, not in the general waste stream. In addition, be sure to observe all applicable federal, state, and local regulations.
>
> - When storing or discarding the batteries, wrap them (for example, with cellophane tape, as illustrated), to prevent them from short-circuiting.
>
> 1. Cellophane tape
> 2. Alkaline battery
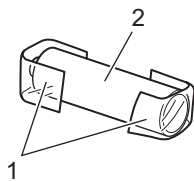
1. Open the Battery Compartment Cover.
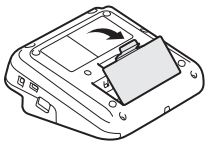
2. Install six new AA alkaline batteries (LR6).

   Make sure they are installed in the correct direction.
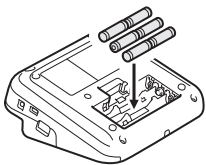
3. Close the Battery Compartment Cover.
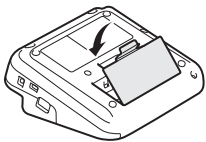
To remove the batteries, reverse the installation procedure.

✅ **Related Information**

- Set Up Your Label Printer

Insert Tape Cassette

1. Open the Tape Cassette Compartment Cover.
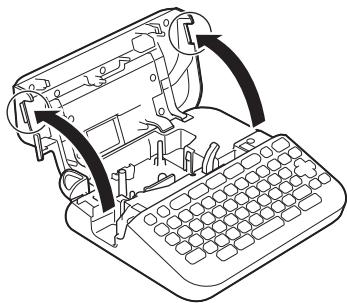
2. Insert the Tape Cassette as illustrated.
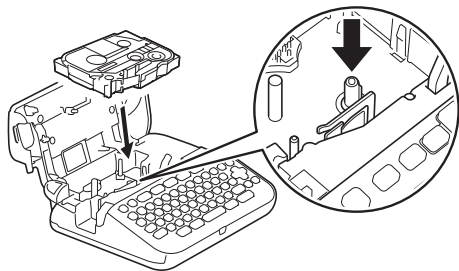
> **NOTE**
>
> When inserting the Tape Cassette, make sure the tape does not catch on the Print Head.

3. Close the Tape Cassette Compartment Cover.

✎ If you cannot close the Tape Cassette Compartment Cover, make sure the Release Lever is in the 'up' position. If not, lift the Release Lever, and then close the cover.

✓ **Related Information**

• Set Up Your Label Printer

Turn the Label Printer On/Off

1. To turn the Label Printer on, press ⏻.

2. To turn the Label Printer off, press and hold ⏻.

To save power and turn the Label Printer off automatically after a specific amount of time, use the Auto Power-Off function.

✅ Related Information

- Set Up Your Label Printer

Related Topics:

- Set Auto Power-Off Time

- Specifications

Set Language

This feature is available only for some countries.

When you turn the Label Printer on for the first time, the language selection screen appears. Select the language using ◄ or ►, and then press **OK**.

1. Press [⌂].

2. Press ◄ or ► to display [Settings], and then press **OK**.

3. Press ▲ or ▼ to display [Language], and then press **OK**.

4. Press ▲ or ▼ to select your language, and then press **OK**.

☑ **Related Information**

- Set Up Your Label Printer

Set Measurement Units

This feature is available only for some countries.

1. Press ⌂.

2. Press ◀ or ▶ to display [Settings], and then press **OK**.

3. Press ▲ or ▼ to display [Unit], and then press **OK**.

4. Press ▲ or ▼ to display [inch] or [mm], and then press **OK**.

✓ Related Information

- Set Up Your Label Printer

Set Auto Power-Off Time

Your Label Printer has a power saving function that automatically turns the printer off if no key is pressed within a certain time, under certain operating conditions. Regardless of whether you use the AC Adapter or the batteries, you can change the automatic powering-off time.

1. Press ⌂.

2. Press ◀ or ▶ to display [Settings / 設定], and then press **OK（執行）**.

3. Press ▲ or ▼ to display [Auto Power Off / 自動關機], and then press **OK（執行）**.

4. Press ▲ or ▼ to display [AC Adapter / AC 變壓器] or [Battery / 電池], and then press **OK（執行）**.

5. Press ▲ or ▼ to select one of the following options:

Option	Description
AC Adapter / AC 變壓器	Off / 關
	1hr. / 1小時
	2hr. / 2小時
	4hr. / 4小時
	8hr. / 8小時
Battery / 電池	5min. / 5分
	10min. / 10分
	30min. / 30分

6. Press **OK（執行）**.

✅ **Related Information**

- Set Up Your Label Printer

Enable or Disable Bluetooth

1. Press ⌂ .
2. Press ◄ or ► to display [Settings / 設定], and then press **OK（執行）**.
3. Press ◄ or ► to display [Bluetooth / 藍牙], and then press **OK（執行）**.
4. Press ▲ or ▼ to display [Bluetooth (On/Off) / 藍牙 (開/關)], and then press **OK（執行）**.
5. Press ▲ or ▼ to select [On / 開] or [Off / 關], and then press **OK（執行）**.

   When you select [On / 開], the Bluetooth icon appears on the LCD.

   • You can also enable or disable Bluetooth by pressing ⇧Shift / ⇧ and ⌂ simultaneously when the Home Screen is displayed.

   • Set the Automatic Reconnection mode for Bluetooth to On or Off when you connect the Label Printer to your mobile device.

☑ **Related Information**

• Set Up Your Label Printer

Feed Tape

To feed the tape, press ⬆Shift / ⬆ and 🔍.

✅ **Related Information**

- Set Up Your Label Printer

Adjust LCD Contrast

The LCD Contrast default setting is [0].

1. Press ⌂.
2. Press ◀ or ▶ to display [Settings / 設定], and then press **OK（執行）**.
3. Press ▲ or ▼ to display [Adjustment / 調整], and then press **OK（執行）**.
4. Press ▲ or ▼ to display [LCD Contrast / 畫面對比度], and then press **OK（執行）**.
5. Press ◀ or ▶ to select your preference, [-2 - +2], and then press **OK（執行）**.

✓ **Related Information**

• Set Up Your Label Printer

Turn the Backlight On/Off

Save power by turning the backlight off.

The Backlight default setting is `[On / 開]`.

1. Press ⌂.
2. Press ◀ or ▶ to display `[Settings / 設定]`, and then press **OK（執行）**.
3. Press ▲ or ▼ to display `[Backlight / 背光]`, and then press **OK（執行）**.
4. Press ◀ or ▶ to select `[On / 開]` or `[Off / 關]`, and then press **OK（執行）**.

NOTE

- (Available only for some counties) You can also set the backlight setting by pressing Backlight / ☼ / 背光.
- The backlight automatically turns off if the machine is idle for a time you specify.
- The backlight turns off when printing.

✅ Related Information

- Set Up Your Label Printer

Install Software

- Install the Printer Driver and Software on a Computer (Windows)

- Connect the Label Printer to a Computer

Install the Printer Driver and Software on a Computer (Windows)

To print from your Windows computer, install the printer driver and the Brother P-touch Editor software on your computer.

1. Open your preferred web browser and type install.brother in the address bar.

http://install.brother
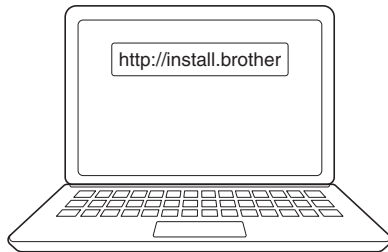
2. Click the **Download** button to download the Software/Documentation Installer.
3. Navigate to your computer's **Downloads** folder, double-click the downloaded installer file, and follow the on-screen instructions.

> **NOTE**
>
> • When you connect the Label Printer to your computer using Bluetooth, make sure you set the Bluetooth data transfer setting in your operating system to bi-directional.
>
> • Press the required button on the Label Printer for pairing when you confirm the passcode.

✅ Related Information

• Install Software

  • Available Applications

Available Applications

Windows

Application	Features
P-touch Editor	Allows you to design and print custom labels using built-in drawing tools to create various font and text styles, import images, and insert barcodes.
P-touch Update Software [1]	Updates software and firmware to the latest version.

[1] Available with the USB connection only.

Mac

Application	Features
P-touch Editor	Allows you to design and print custom labels using built-in drawing tools to create various font and text styles, import images, and insert barcodes.
Transfer Express [1]	Updates firmware to the latest version.

[1] Available with the USB connection only.

✅ Related Information

- Install the Printer Driver and Software on a Computer (Windows)

Connect the Label Printer to a Computer

- Connect the Label Printer to a Computer Using a USB Cable

Connect the Label Printer to a Computer Using a USB Cable

1. Make sure the Label Printer is turned off before connecting the USB cable.

2. Connect the USB cable to the USB Port on the Label Printer, and then to your computer.
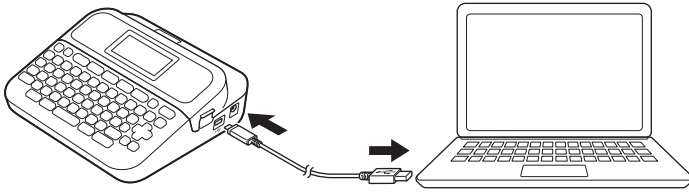
3. Turn the Label Printer on.

☑ **Related Information**

- Connect the Label Printer to a Computer

Edit a Label

- Add Text to Your Label

- Add a New Line of Text to Your Label

- Add a New Block of Text to Your Label

- Delete Text

- Insert a Tab

- Use Text Reminder to Autocomplete Common Words

- Enter Symbols

- Enter Accented Characters

- Set Character Attributes

- Set Label Length

- Use Auto Format Layouts

- Use Block Layouts

- Create a Barcode Label

Add Text to Your Label

🖉 This product adopts the fonts of Monotype™, Ascender Uni™, Frutiger™, and Palatino™.

1. Press 🏠.

2. Press ◀ or ▶ to display [Create Label / 新增標籤], and then press **OK（執行）**.

3. Type the text or symbols you want (up to 280 alphanumeric characters, including spaces and punctuation marks).

✅ **Related Information**

- **Edit a Label**

Add a New Line of Text to Your Label

You can add up to five lines to your labels, depending on the tape you are using. For more information, see *Related Topics*.

The screens or images are examples for Australia and may differ from those of the actual screens, depending on your country.

1. Move the cursor to the end of the current line.

2. Press (Enter ↵) / (↵) / (↵ 段落更換).

Line 1

Line 2
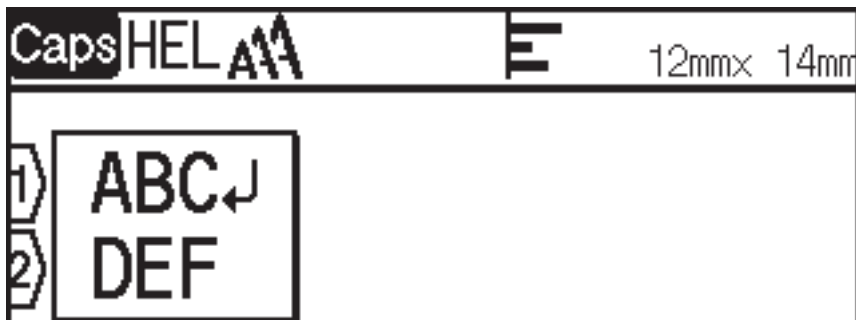
Printed Label Result

✏ The maximum number of lines you can add depends on the tape width.

✅ **Related Information**

• Edit a Label

Related Topics:

• Specifications

Add a New Block of Text to Your Label

> The screens or images are examples for Australia and may differ from those of the actual screens, depending on your country.

To print labels with multiple, but separate, sections of text, you can insert up to five different text blocks within the same label.
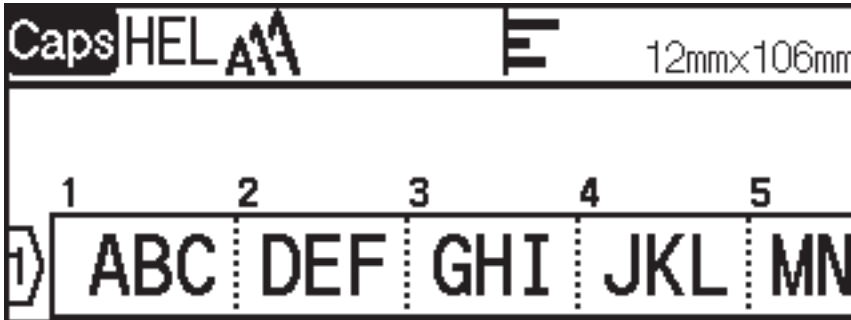
To add a new block of either text or blank lines to the right of your current text, press and hold ⇧Shift / ⇧, and then press Enter⏎ / ⏎ / ⏎段落更換 simultaneously.

The cursor moves to the start of the new block.

✎ - To change the character attributes for a block of text, follow the steps for changing character attributes for a line of text.

- There is a maximum of five blocks per label.

✅ Related Information

- Edit a Label

Delete Text

>> To delete one character at a time:
>> To delete text but not format settings:
>> To delete all characters in a specific line:
>> To delete all characters and all format settings:

To delete one character at a time:

Press (BS) / (X) / (倒退).

To delete text but not format settings:

1. Press (Clear) / (⊠) / (全部刪除).

2. Press ▲ or ▼ to display [Text Only / 內容], and then press **OK（執行）**.

To delete all characters in a specific line:

1. Press ▲ or ▼ to move to the line you want to delete.

2. Press (⇧Shift) / (⇧) and (Clear) / (⊠) / (全部刪除) simultaneously.

To delete all characters and all format settings:

1. Press (Clear) / (⊠) / (全部刪除).

2. Press ▲ or ▼ to display [Text & Format / 內容和格式], and then press **OK（執行）**.

✅ **Related Information**

- Edit a Label

Insert a Tab

This feature is available only for some countries.

>> For Oceania countries, Singapore, Malaysia, India, Vietnam and Hong Kong
>> For Thailand

For Oceania countries, Singapore, Malaysia, India, Vietnam and Hong Kong

To insert a tab, place the cursor to the left of the text, and press [Tab].

The tab symbol (T) appears on the LCD.

> To delete a tab from a label:
>
> Position the cursor to the right of the tab symbol on the text entry screen, and then press [BS] / [⌫] / [倒退].

For Thailand

1. To insert a tab, place the cursor to the left of the text, and press [⌨].

2. Press ▲ or ▼ to display [Tab], and then press **OK**.

   The tab symbol (T) appears on the LCD.

> To delete a tab from a label:
>
> Position the cursor to the right of the tab symbol on the text entry screen, and then press [⌫].

✅ Related Information

- Edit a Label
  - Change the Tab Length

Change the Tab Length

This feature is available only for some countries.

1. Enter the text you want.

2. Press [Label] / [🖼] / [標籤格式].

3. Press ▲ or ▼ to display [Tab Length / 標籤空白長度], and then press **OK（執行）**.

4. Do one of the following:

    • Press ▲ or ▼ to display 0 - 100 mm, and then press **OK（執行）**.

    • Enter the tab length you want using the number keys. When finished, press **OK（執行）**.
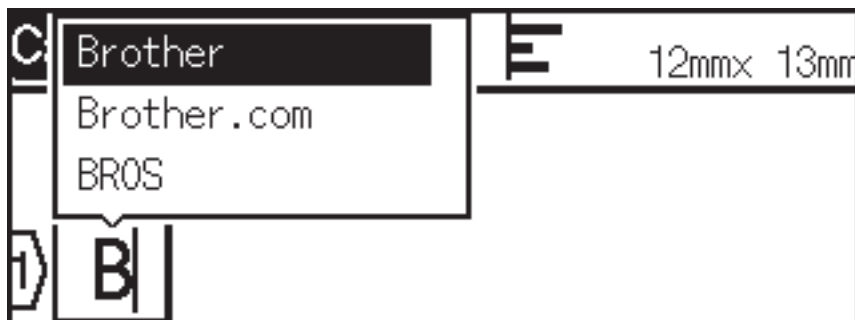
5. Press [Esc] / [取消] to return to the text entry screen.

✅ **Related Information**

• Insert a Tab

Use Text Reminder to Autocomplete Common Words

You can save frequently used text or phrases in your Label Printer for quick retrieval and use in your labels. By default, the Text Reminder feature is set to `[On]`.

This feature is available only for some countries.

---

1. Type a character (for example: "B").
2. Press **OK**.

   The Label Printer displays a list of previously used words beginning with the letter "B", such as "Brother".
3. Press ▲ or ▼ to select the word you want.
4. Press ▶ to display the entire word if necessary.

   Press ◀ to return to the list of words.
5. Press **OK**.

To close the list of words and return to the text entry screen, press [Esc].

✓ **Related Information**

- Edit a Label
  - Clear Text Reminder Memory
  - Enable or Disable Text Reminder

Clear Text Reminder Memory

> This feature is available only for some countries.

1. Press ⌂.
2. Press ◀ or ▶ to display [Settings], and then press **OK**.
3. Press ▲ or ▼ to display [Text Reminder], and then press **OK**.
4. Press ▲ or ▼ to display [Clear Memory], and then press **OK**.

   The message [Clear all Text Reminder memory?] appears.
5. Press **OK**.

✅ **Related Information**

- Use Text Reminder to Autocomplete Common Words

Enable or Disable Text Reminder

This feature is available only for some countries.

1. Press ⌂.

2. Press ◀ or ▶ to display [Settings], and then press **OK**.

3. Press ▲ or ▼ to display [Text Reminder], and then press **OK**.

4. Press ▲ or ▼ to select [On/Off], and then press **OK**.

5. Press ▲ or ▼ to select [On] or [Off], and then press **OK**.

✓ **Related Information**

- Use Text Reminder to Autocomplete Common Words

Enter Symbols

- **Enter Symbols Using the Symbol Function**

- **Set Symbol History**

- **Symbol Options**

Enter Symbols Using the Symbol Function

1. Press [Symbol] / [#✉★] / [符號 日文].

2. Press ▲ or ▼ to select a category, and then press **OK（執行）**.

3. Press ▲, ▼, ◄, or ► to select a symbol, and then press **OK（執行）**.

✅ **Related Information**

- Enter Symbols

Set Symbol History

The Symbol History can store up to 30 recently used symbols. By default, the Symbol History feature is set to `[On / 是]`.

1. Press ⌂.

2. Press ◀ or ▶ to display `[Settings / 設定]`, and then press **OK（執行）**.

3. Press ▲ or ▼ to display `[Symbol History / 常用符號儲存]`, and then press **OK（執行）**.

4. Press ▲ or ▼ to select `[On / 是]` or `[Off / 否]`, and then press **OK（執行）**.

✅ **Related Information**

- Enter Symbols

Symbol Options

>> For Oceania countries, Singapore, Malaysia and India
>> For Middle East
>> For Thailand
>> For Vietnam
>> For Hong Kong

For Oceania countries, Singapore, Malaysia and India

Category	Symbols
Punctuation	
Bracket/Arrow	
Mathematics	
Currency Unit	
(Number)	① - ㊾
[Number]	☐1 - ☐99
Sign	
Electronics	
Business	
Medicine	
Electrical	
DIY/Hobby	

Category	Symbols
Garden	(symbols)
Music	(symbols)
Animal	(symbols)
Kitchen	(symbols)
Nature/Earth	(symbols)
Event	(symbols)
Vehicle	(symbols)
Wardrobe	(symbols)
Sports	(symbols)
Emoji	(symbols)
Pictograph	(symbols)
Astrology	(symbols)

For Middle East

Category	Symbols
Punctuation	(symbols)
Bracket/Arrow	(symbols)

Category	Symbols
Mathematics	+ − × ÷ ± = ≧ ≦ ≠ ∴ α β γ δ μ Ω Φ Σ ª º ⁰ ¹ ² ³ ⁴ ⁵ ⁶ ⁷ ⁸ ⁹ ⁰ ¹ ₂ ₃ ₄ ₅ ₆ ₇ ₈ ₉ ¼ ½ ¾ Ⅰ Ⅱ Ⅲ Ⅳ Ⅴ Ⅵ Ⅶ Ⅷ Ⅸ Ⅹ
Currency Unit	% $ ¢ € £ ¥ ₺ ° ft. in. m² m³ cc ℓ oz. lb. °F ℃
Safety	(safety warning symbols)
Prohibited	(prohibition symbols)
Sign	(sign symbols)
Electronics	(electronics symbols)
Business	(business symbols)
Medicine	(medicine symbols)
Electrical	(electrical symbols)
DIY/Hobby	(DIY/hobby symbols)
Garden	(garden symbols)
Music	(music symbols)
Animal	(animal symbols)

Category	Symbols
Kitchen	(symbols)
Nature/Earth	(symbols)
Event	(symbols)
Vehicle	(symbols)
Wardrobe	(symbols)
Sports	(symbols)
Emoji	(symbols)
Pictograph	(symbols)
Astrology	♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓

For Thailand

Category	Symbols
Punctuation	. , : ; " ' • ? ! ¿ ¡ – & ~ _ \ / * @ #
Bracket/Arrow	( ) [ ] < > « » 〔 〕 → ← ↑ ↓ ⇒ ⇐ ⬆ ⬇ → ← ↑ ↓ ↙ ↘ ↗ ↖ ↔ ⇄ ↕ ⤬ ⟳ §
Mathematics	+ − × ÷ ± = ≧ ≦ ≠ ∴ α β γ δ μ Ω Φ Σ ª º $_0$ $_1$ $_2$ $_3$ $_4$ $_5$ $_6$ $_7$ $_8$ $_9$ ^{0} ^{1} ^{2} ^{3} ^{4} ^{5} ^{6} ^{7} ^{8} ^{9} ¼ ½ ¾ I II III IV V VI VII VIII IX X
Currency Unit	% ฿ $ ¢ € £ ¥ ₺ ° ft. in. m² m³ cc ℓ oz. lb °F °C

Category	Symbols
Safety	
Prohibited	
Sign	
Electronics	
Business	
Medicine	
Electrical	
DIY/Hobby	
Garden	
Music	
Animal	
Kitchen	
Nature/Earth	

Category	Symbols
Event	(symbols)
Vehicle	(symbols)
Wardrobe	(symbols)
Sports	(symbols)
Emoji	(symbols)
Pictograph	(symbols)
Astrology	(symbols)

For Vietnam

Category	Symbols
Punctuation	. , : ; " ' • ? ! ¿ ¡ – & ~ _ \ / * @ #
Bracket/Arrow	( ) [ ] < > « » 【 】 → ← ↑ ↓ ⇒ ⇐ (symbols) → ← ↑ ↓ ↙ ↘ ↗ ↖ ↔ ⇄ ↕ ✂ ↻ §
Mathematics	+ − × ÷ ± = ≧ ≦ ≠ ∴ α β γ δ μ Ω φ Σ ª º 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 ¼ ½ ¾ I II III IV V VI VII VIII IX X
Currency Unit	% đ $ ¢ € £ ¥ ₺ ° ft. in. m^2 m^3 cc ℓ oz. lb °F °C
Safety	(symbols)
Prohibited	(symbols)

57

Category	Symbols
Sign	
Electronics	
Business	
Medicine	
Electrical	
DIY/Hobby	
Garden	
Music	
Animal	
Kitchen	
Nature/Earth	
Event	
Vehicle	
Wardrobe	
Sports	

Category	Symbols
Emoji	😀 ☺ 😃 😐 😑 😖 😕 😌 ☺ 😗 😍 😵 😣 😫 😩 😞 😦 😐 👍 📧 ☞ ✌ ☝ ✋
Pictograph	● ○ ■ □ ▲ △ ▼ ▽ ★ ☆ ♠ ♤ ♥ ♡ ♦ ◇ ♣ ♧ ♟ ❓ ✚ ⇨ ✆ zZZ ♫ 🐾 ♥ 💡 👑 ⚓ ⚙ ✿
Astrology	♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓

For Hong Kong

Category	Symbols
標點	， 。 、 ， 、 ˘ ˇ ¨ ∥ ‖ — ＿ - ￣ ／ ＼ ・ ～ ｜ … ： ； ？ ！ ＃ ＆ ＊ ※ ＠ ～ ＾ § ＝ ' " ´ `
括號引號	' ' " " （ ） 〔 〕 [ ] { } 〈 〉 《 》 「 」 『 』 【 】 〖 〗
簡稱	No. ™ ® © TEL FAX ㏂ ㏘ Mᴏɴ Tᴜᴇ Wᴇᴅ Tʜᴜ Fʀɪ Sᴀᴛ Sᴜɴ
箭頭	→ ← ↑ ↓ ↙ ↘ ↗ ↖ ➡ ⬅ ⬆ ⬇ ↙ ↘ ↗ ↖ ↔ ⇄ ⇨ ⇦ ⬆ ⬇ ✗ ⟳ ☞ ☜ ☝ ✋
繪畫圖形	◎ ○ ● □ ■ ◇ ◆ △ ▲ ▽ ▼ ◁ ◀ ▷ ▶ ☆ ★ ♤ ♠ ♡ ♥ ◇ ◆ ♧ ♣
單位	° ′ ″ ℃ ℉ ¥ $ ¢ € £ ¤ % ‰ mm cm km mg kg cm² m² km² cm³ m³ cc HP mΩ kΩ mV mA μV μA μF pF kW ha μm mb Pa ℓ mℓ dℓ kℓ caℓ kcaℓ dB Hz ft. mile Å
數學	＋ － ± × ÷ ＝ ≧ ≦ ≠ ≒ ＜ ＞ ∵ ∴ ∧ ∨ Σ ∏ ∪ ∩ ∈ ∷ √ ⊥ ∥ ∠ ⌒ ⊙ ∫ ∮ ≡ ≌ ≈ ∽ ∝ ≮ ≯ ≤ ≥ ∞
數字	㊀ ㊁ ㊂ ㊃ ㊄ ㊅ ㊆ ㊇ ㊈ ㊉ ㈠ ㈡ ㈢ ㈣ ㈤ ㈥ ㈦ ㈧ ㈨ ㈩ (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) Ⅰ Ⅱ Ⅲ Ⅳ Ⅴ Ⅵ Ⅶ Ⅷ Ⅸ Ⅹ Ⅺ Ⅻ ⅰ ⅱ ⅲ ⅳ ⅴ ⅵ ⅶ ⅷ ⅸ ⅹ 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ½ ⅓ ¼
上標	$^{-1}$ $^{\pm}$ ^{0} ^{1} ^{2} ^{3} ^{4} ^{5} ^{6} ^{7} ^{8} ^{9} $^{-}$ $^{+}$ ^{a} ^{b} ^{c} ^{d} ^{e} ^{f} ^{g} ^{h} ^{i} ^{j} ^{k} ^{l} ^{m} ^{n} ^{o} ^{p} ^{q} ^{r} ^{s} ^{t} ^{u} ^{v} ^{w} ^{x} ^{y} ^{z} $^{\alpha}$ $^{\beta}$ $^{\gamma}$ $^{\varnothing}$ $^{\square}$

Category	Symbols
下標	± 0 1 2 3 4 5 6 7 8 9 - + a b c d e f g h i j k l m n o p q r s t u v w x y z α β γ
２位數字	00 - 99
希臘語	Α Β Γ Δ Ε Ζ Η Θ Ι Κ Λ Μ Ν Ξ Ο Π Ρ Σ Τ Υ Φ Χ Ψ Ω α β γ δ ε ζ η θ ι κ λ μ ν ξ ο π ρ σ τ υ φ χ ψ ω
羅馬拼音	Ä Ö Ü ä ö ü Ñ ñ Ç ç è é à ì í ò ó ù ú ß Í Ì ¿ ¡ Œ œ Ï Ë ï ë Á Ó É Ú À Ò È Ù á Â Î Ô Ê Û â î ô ê û
發音	ㄅ ㄆ ㄇ ㄈ ㄉ ㄊ ㄋ ㄌ ㄍ ㄎ ㄏ ㄐ ㄑ ㄒ ㄓ ㄔ ㄕ ㄖ ㄗ ㄘ ㄙ ㄚ ㄛ ㄜ ㄝ ㄞ ㄟ ㄠ ㄡ ㄢ ㄣ ㄤ ㄥ ㄦ ㄧ ㄨ ㄩ ˙ ˊ ˇ ˋ ā á ǎ à ē é ě è ī í ǐ ì ō ó ǒ ò ū ú ǔ ù ǖ ǘ ǚ ǜ ü ê a ḿ ń ň ǹ g
平假名	ぁ あ ぃ い ぅ う ぇ え ぉ お か が き ぎ く ぐ け げ こ ご さ ざ し じ す ず せ ぜ そ ぞ た だ ち ぢ っ つ づ て で と ど な に ぬ ね の は ば ぱ ひ び ぴ ふ ぶ ぷ へ べ ぺ ほ ぼ ぽ ま み む め も ゃ や ゅ ゆ ょ よ ら り る れ ろ ゎ わ ゐ ゑ を ん ゔ ゕ ゖ
片假名	ァ ア ィ イ ゥ ウ ェ エ ォ オ カ ガ キ ギ ク グ ケ ゲ コ ゴ サ ザ シ ジ ス ズ セ ゼ ソ ゾ タ ダ チ ヂ ッ ツ ヅ テ デ ト ド ナ ニ ヌ ネ ノ ハ バ パ ヒ ビ ピ フ ブ プ ヘ ベ ペ ホ ボ ポ マ ミ ム メ モ ャ ヤ ュ ユ ョ ヨ ラ リ ル レ ロ ヮ ワ ヰ ヱ ヲ ン ヴ ヵ ヶ
電子１	
電子２	

Category	Symbols
標示	
電子	
商業用	
醫療	
衣櫥	
交通	
花園	
自然／地球	
吉祥	
DIY／趣味	
運動	
人物	
動物	
中國生肖	

Category	Symbols
星座	♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓ ♈ ♉ ♊ ♋
	♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓
食物	[food symbols]
項目符號	[bullet symbols]

✅ **Related Information**

- Enter Symbols

Enter Accented Characters

This feature is available only for some countries.

For Oceania countries, Singapore, Malaysia, India and Middle East

1. Enter the character you want.

2. Press ⸤ Accent ⸥.

3. Press ▲ or ▼ to select the accented character, and then press **OK**.

For Vietnam

1. Enter the character you want.

2. Press the number keys to add your desired accent.

> **NOTE**
>
> Accents can be removed by pressing the number keys again, and the number will be displayed. Press ⌫ to remove the number.

✅ **Related Information**

- Edit a Label
  - Accented Character Options

Accented Character Options

The accented characters displayed on the LCD depend on your language. (Available only for some counties)

Character	Accented Characters
a	á à â ä æ ã ą å ā ă
A	Á À Â Ä Æ Ã Ą Å Ā Ă
c	ç č ć
C	Ç Č Ć
d	ď ð đ
D	Ď Đ
e	é è ê ë ę ě ė ē
E	É È Ê Ë Ę Ě Ė Ē
g	ģ ğ
G	Ģ Ğ
i	í ì î ï į ī ı
I	Í Ì Î Ï Į Ī İ
k	ķ
K	Ķ
l	ł í ļ ľ
L	Ł Ĺ Ļ Ľ
n	ñ ň ń ņ
N	Ñ Ň Ń Ņ
o	ó ò ô ø ö õ œ ő
O	Ó Ò Ô Ø Ö Õ Œ Ő
r	ř ŕ ŗ
R	Ř Ŕ Ŗ
s	š ś ş ş ß
S	Š Ś Ş Ş ß
t	ť ţ þ
T	Ť Ţ Þ

Character	Accented Characters
u	ú ù û ü ų ů ū ű
U	Ú Ù Û Ü Ų Ů Ū Ű
y	ý ÿ
Y	Ý Ÿ
z	ž ź ż
Z	Ž Ź Ż

✅ Related Information

- Enter Accented Characters

Set Character Attributes

You can set character attributes by label or per line.

- Apply Character Attributes to a Character

- Apply Character Attributes to a Line of Text

- Attribute Setting Options

- Set Auto Fit Style

Apply Character Attributes to a Character

When formatting your text, you can preview your character attribute selections on the LCD.

1. Type the text you want.

2. Press [Font] / [A🗛A] / [字形].

3. Press ▲ or ▼ to select an attribute, and then press **OK（執行）**.

4. Press ▲ or ▼ to set a value for that attribute, and then press **OK（執行）**.

5. Press [Esc] / [取消] to return to the text entry screen.

✅ **Related Information**

• Set Character Attributes

Related Topics:

• Attribute Setting Options

Apply Character Attributes to a Line of Text

If you add multiple lines in your label, you can format each line of text to look different.

> The screens or images are examples for Australia and may differ from those of the actual screens, depending on your country.

1. Type the lines of characters or text you want on your label.

2. Press ▲ or ▼ to move the cursor to the line whose character attributes you want to change.

3. Press (⇧Shift) / (⇧) and (Font) / (A🖊A) / (字形) to display the available formatting attributes.

   Three black lines (1) on the left side of the character attribute indicate that you are now applying the attribute to that specific line only.
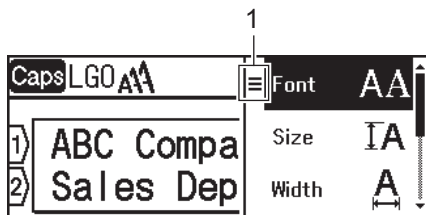
4. Press ▲ or ▼ to select an attribute, and then press **OK（執行）**.

5. Press ▲ or ▼ to set a value for that attribute, and then press **OK（執行）**.

6. Press (Esc) / (取消) to return to the text entry screen.

> When different attribute values are set for each line, each lines values appear as three black lines (1), also called a 'hamburger menu', when you press (Font) / (A🖊A) / (字形).
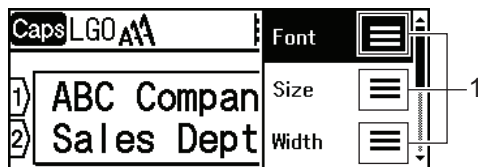
✅ Related Information

• Set Character Attributes

Related Topics:

• Attribute Setting Options

Attribute Setting Options

>> For Oceania countries, Singapore, Malaysia, India, Middle East, Thailand and Vietnam
>> For Hong Kong

For Oceania countries, Singapore, Malaysia, India, Middle East, Thailand and Vietnam

Font

Value	LCD Message	Result
Helsinki	HEL	A1
Dortmund [1]	DTM	A1
Brussels	BRU	A1
Atlanta	ATL	A1
US [1]	US	A1
Los Angeles [1]	LA	A1
San Diego [1]	SGO	A1
Florida [1]	FLO	A1
Calgary [1]	CAL	A1
Belgium [1]	BEL	A1
Adams [1]	ADM	A1
Brunei [1]	BRN	A1
Sofia	SOF	A1
Germany [1]	GER	A1
Letter Gothic	LGO	A1
Istanbul [1]	IST	A1

[1] Available only for some counties.

Font Size

Available Sizes:

Auto, 6 pt, 9 pt, 12 pt, 18 pt, 24 pt, 36 pt, 42 pt

> 🖉 When Auto is selected, the text is automatically adjusted to print in the largest size available in the font settings for each tape width.

Width

Value	Result
x 1	A
x 3/2	A
x 2	A
x 1/2	A
x 2/3	A

Font Style

Value	LCD Message	Result
Normal	`Normal`	A
Bold	`BLD`	A
Underline	`UND`	A
Underline Bold	`UND+BLD`	A
Strikeout	`STR`	A
Outline	`OUT`	A
Shadow	`SHD`	A
Solid	`SLD`	A
Italic	`ITA`	A
Italic Bold	`I+BLD`	A
Italic Outline	`I+OUT`	A
Italic Shadow	`I+SHD`	A
Italic Solid	`I+SLD`	A
Vertical	`VERT`	A

Value	LCD Message	Result
Vertical Bold	VERT+BLD	◁A

Alignment

Value	Result
Left	ABC
Centre	ABC
Right	ABC
Justify	A B C

For Hong Kong

Font

Value	Result
HEL	A1
TEN	A1

Font Size

Available Sizes:

Auto, 6 pt, 10 pt, 13 pt, 19 pt, 26 pt, 38 pt

When Auto is selected, the text is automatically adjusted to print in the largest size available in the font settings for each tape width.

Width

Value	Result
x 1	A
x 3/2	A
x 2	A
x 1/2	A
x 2/3	A

Font Style

Value	LCD Message	Result
Normal	標準	A
Bold	粗體	A
Underline	底線	A
Strikeout	刪除線	A

Value	LCD Message	Result
Outline	中空	𝔸
Shadow	陰影	𝔸
Solid	立體	A
Italic	斜體	*A*

Alignment

Value	Result
Left	ABC
Centre	ABC
Right	ABC
Justify	A B C

✅ **Related Information**

- Set Character Attributes

Set Auto Fit Style

You can reduce the text size to fit within the length of your label.

1. Press ⌂.

2. Press ◀ or ▶ to display [Settings / 設定], and then press **OK（執行）**.

3. Press ▲ or ▼ to display [Auto Fit Style / 自動縮小設定], and then press **OK（執行）**.

4. Press ▲ or ▼ to select one of following options:

Option	Description
Text Size / 等比例縮小	The total text size is reduced to fit within the label.
Text Width / 字寬優先縮小	The text width is reduced to the size of the x 1/2 or x 2/3 setting to fit within the label. For the expected output, see *Related Topics*.

5. Press **OK（執行）**.

✅ **Related Information**

• Set Character Attributes

Related Topics:

• Attribute Setting Options

Set Label Length

Labels can be between 30 mm and 300 mm in length. When you select [Auto / 自動], the label length is automatically adjusted based on the amount of text entered.

1. Press [Label] / [🖃] / [標籤格式].

2. Press ▲ or ▼ to display [Length / 長度], and then press **OK（執行）**.

3. Do one of the following:

    • Press ▲ or ▼ to set a value, and then press **OK（執行）**.

    • Set the label length by typing in the length you want using the number keys. When finished, press **OK（執行）**.

4. Press [Esc] / [取消] to return to the text entry screen.

> ✓ **Related Information**
>
> • Edit a Label
>
>   • Set Frames
>
> **Related Topics:**
> • Change the Tab Length
> • Select a Cut Option

Set Frames

1. Press [Frame] / [▭] / [外框].

2. Press ▲ or ▼ to select a category, and then press **OK（執行）**.

3. Press ▲, ▼, ◀, or ▶ to select a frame, and then press **OK（執行）**.

> You can also select a frame by entering its number. For more information, see *Related Information*.

✅ **Related Information**

- Set Label Length
  - Frame Options

Frame Options

Category	Frames
Simple 1 / 基本款 1	
Simple 2 / 基本款 2	
Decorative / 裝飾	
Business 1 / 商用 1	
Business 2 / 商用 2	

[1]   Available only for Middle East.

✅ **Related Information**

- Set Frames

Use Auto Format Layouts

- Use Templates

- Template Options

Use Templates

Select a layout from the preloaded templates included with your Label Printer, enter your text, and then apply any formatting you want. For preloaded templates, see *Related Topics*:Template Options.

🖉 If the width of the current Tape Cassette does not match the set width for the selected template, an error message appears when you try to print the label. Press ⌨Esc / ⌨取消 or any other key to clear the error message, and then insert the correct Tape Cassette or choose a different template.

The screens or images are examples for Australia and may differ from those of the actual screens, depending on your country.

Example - To customise and print the preloaded template named Asset Tag 1:

Property of:
ABC Company, Inc.
▌█▌█▌█▌█▌█▌█▌█▌█▌
★00001★

1. Press ⌂.

2. Press ◀ or ▶ to display [Auto Format / 預設格式], and then press **OK（執行）**.

3. Press ▲ or ▼ to display [Templates / 用途分類範例], and then press **OK（執行）**.

4. Press ▲ or ▼ to display [Asset Management / 資產管理], and then press **OK（執行）**.

5. Press ▲ or ▼ to display [Asset Tag 1 / 資產標籤 1], and then press **OK（執行）**.

6. Enter the text you want, and then press **OK（執行）**.

7. Enter the text for the next field, and then press **OK（執行）**.

8. Press ▲, ▼, ◀, or ▶ to select a barcode attribute, and then press **OK（執行）**.

9. Enter the barcode data, and then press **OK（執行）**. For more information, see *Related Topics*: Create a Barcode Label.

10. Do one of the following:

    • Select [Print / 列印], and then press **OK（執行）**.

    • Press ▲ or ▼ to select one of the following options:
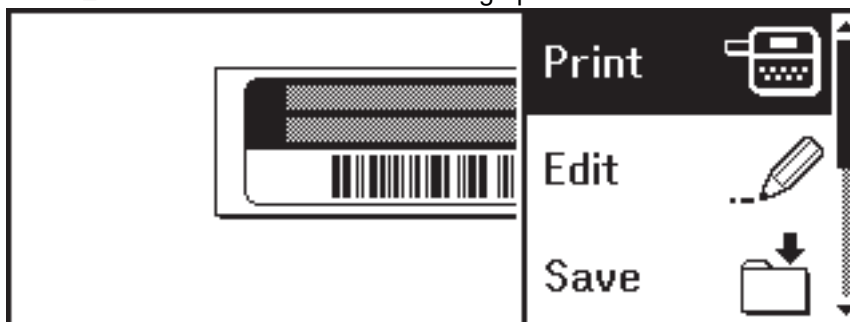
Option	Description
Edit / 內容編輯	Change the text.
Save / 儲存	Save the label. For more information, see *Related Topics*: Use the File Memory.
Menu / 選單	Change the Font or Style settings.
Preview / 預覽	Preview the label before printing.
Print Options / 列印選項	Select print options.

Option	Description
	For more information, see *Related Topics*: Print Labels.

11. Press ▲ or ▼ to select the number of labels you want to print, and then press (Print) / (目) / (列印) or **OK** （執行）.

✅ **Related Information**
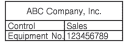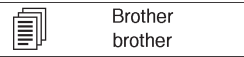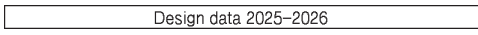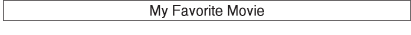
- Use Auto Format Layouts

Related Topics:

- Create a Barcode Label
- Use the File Memory
- Print Labels
- Template Options

Template Options

Label images may differ depending of your country.

Category	Value	Details
Asset Management / 資產管理	Asset Tag 1 / 資產標籤 1	Property of: ABC Company, Inc. A00D01* (18 mm x 70 mm)
	Asset Tag 2 / 資產標籤 2	ABC company *12345678* (18 mm x 70 mm)
	Asset Tag 3 / 資產標籤 3	ABC company DEF department 0000001 (18 mm x 70 mm)
	Asset Tag 4 / 資產標籤 4	ABC Company (12 mm x 70 mm)
	Bin Box / 箱	Lock Washer 1/4-20 NF Thread Size 0 12382 05400 9 (18 mm x 76 mm)
	Equipment Label / 設備標籤	ABC Company, Inc. Control Sales Equipment No. 123456789 (18 mm x 58 mm)
File/Cabinet / 檔案夾/櫃	Binder Spine / 標示牌中柱	SALES ACCOUNTS (18 mm x 219 mm)
	File Folder Tab / 文件夾卡	PAYABLES (12 mm x 82 mm)
	Divider Tab / 分類卡	AUGUST (12 mm x 42 mm)
	Cabinet Label / 檔案櫃標籤	Office Supplies Sales Dept. (18 mm x 111 mm)
Address/ID / 地址/名牌	Address Label / 地址標籤	ABC CORPORATION 1234 Main St.Anytown, USA 12345 Telephone (XXX) XXX–XXXX (18 mm x 70 mm)
	Name Badge 1 / 名牌 1	Brother brother (18 mm x 72 mm)
	Name Badge 2 / 名牌 2	James Williams Pharmacy Technician (18 mm x 72 mm)
Media / 儲存媒體	CD Case Spine 1 / CD 1	Design data 2025–2026 (6 mm x 113 mm)
	CD Case Spine 2 / CD 2	Design Data 2025–2026 (3.5 mm x 113 mm)
	DVD Case Spine / DVD	My Favorite Movie (9 mm x 178 mm)
	SD Card Label / SD 記憶卡	❖Photos❖ April'22 Trip

Category	Value	Details
		(12 mm x 25 mm)
	USB Flash Memory / Memory Stick	Sales Meeting 1:15 (9 mm x 25 mm)
Cable Labelling / 纜線標籤	Flag 1 / 旗幟標籤 1	ABC ABC (12 mm x 90 mm)
	Flag 2 / 旗幟標籤 2	ABC ABC DEF DEF (12 mm x 90 mm)
	Cable Wrap / 電線包覆	7A-B03 7A-B03 7A-B03 7A-B03 7A-B03 (18 mm x 39 mm)
	Faceplate (VRT) / 面板 (VRT)	CA-A11 CA-12 CA-13 (12 mm x 70 mm)

Use Block Layouts

You can choose different Block Layouts, based on the tape size, to arrange text lines on your label. Select one of the Block Layout options, enter your text, and then apply text formatting if needed. To see what options are available for the tape you are using, see *Related Information*: Block Layout Options.

> The screens or images are examples for Australia and may differ from those of the actual screens, depending on your country.

1. Press ⌂.
2. Press ◀ or ▶ to display [Auto Format / 預設格式], and then press **OK（執行）**.
3. Press ▲ or ▼ to display [Block Layouts / 寬度分類範例], and then press **OK（執行）**.
4. Press ▲ or ▼ to select the tape width you want, and then press **OK（執行）**.
5. Press ▲ or ▼ to select the block layout you want, and then press **OK（執行）**.
6. Enter the text you want, and then press **OK（執行）**.
7. Repeat these steps for each text field, and then press **OK（執行）**.
8. Press **OK（執行）** to display the print menu.
9. Do one of the following:
   - Select [Print / 列印], and then press **OK（執行）**.
   - Press ▲ or ▼ to select one of the following options:
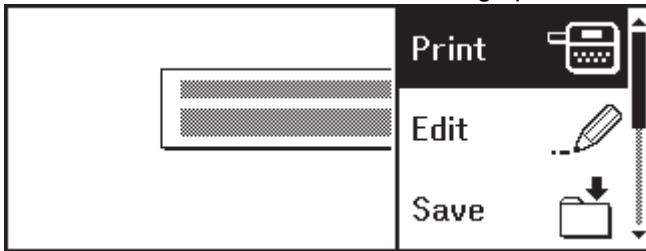
Option	Description
Edit / 內容編輯	Change the text.
Save / 儲存	Save the label. For more information, see *Related Topics*: Use the File Memory.
Menu / 選單	Change the Font, Align, or Frame settings.
Preview / 預覽	Preview the label before printing.
Print Options / 列印選項	Select print options. For more information, see *Related Topics*: Print Labels.

10. Press ▲ or ▼ to select the number of labels you want to print, and then press [Print] / [目] / [列印] or **OK（執行）**.

> If the width of the current Tape Cassette does not match the set width for the selected layout, an error message appears when you try to print the label. Press [Esc] / [取消] or any other key to clear the error message, and then insert the correct Tape Cassette.

✅ Related Information

- Edit a Label

- Block Layout Options

Related Topics:

Block Layout Options

>> For Oceania countries, Singapore, Malaysia, India, Middle East, Thailand and Vietnam
>> For Hong Kong

For Oceania countries, Singapore, Malaysia, India, Middle East, Thailand and Vietnam

18 mm Tape

Value	Details
2LineA	
2LineB	
3Line	
1+1Line	
1+2LineA	
1+2LineB	
1+3Line	
1+4Line	

Value	Details
1+5Line	24pt··· [illustration] ···9pt

12 mm Tape

Value	Details
2LineA	[illustration] ···9pt ···12pt
2LineB	[illustration] ···12pt ···9pt
3Line	[illustration] ···6pt ···6pt ···12pt
1+1Line	24pt··· [illustration] ···12pt
1+2Line	24pt··· [illustration] ···12pt ···12pt

9 mm Tape
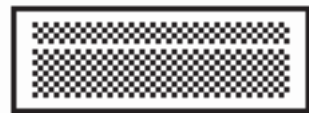
Value	Details
2LineA	[illustration] ···6pt ···12pt
2LineB	[illustration] ···12pt ···6pt
1+2Line	18pt··· [illustration] ···9pt ···9pt
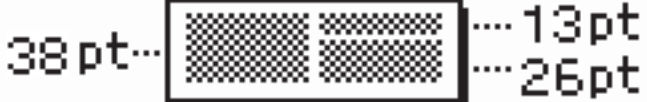
6 mm Tape

Value	Details
1+2Line	12pt··· [illustration] ···6pt ···6pt

For Hong Kong

18 mm Tape

Value	Details
2 行 A	[illustration] ···13pt ···26pt

Value	Details
２行Ｂ	…26pt …13pt
３行	…10pt …10pt …19pt
１行＋１行	38pt……19pt
１行＋２行Ａ	38pt……19pt …19pt
１行＋２行Ｂ	38pt……13pt …26pt
１行＋３行	38pt…}…13pt

Value	Details
1 行＋ 4 行	

12 mm Tape

Value	Details
2 行 A	
2 行 B	
3 行	
1 行＋ 1 行	
1 行＋ 2 行	

9 mm Tape

Value	Details
2 行 A	
2 行 B	
1 行＋ 2 行	

6 mm Tape

Value	Details
1 行＋ 2 行	

✅ **Related Information**

- Use Block Layouts

Create a Barcode Label

- Create and Print Barcodes

- Edit or Delete a Barcode and Barcode Data

Create and Print Barcodes

The Label Printer is not designed exclusively for creating barcode labels. Always check that barcode labels can be read by the barcode reader.

For best results, print barcode labels in black ink on white tape. Some barcode readers may not be able to read barcode labels created using coloured tape or ink.

Up to five barcodes can be printed on a label.

NOTE

- Use the [Large / 大] setting for [Width / 寬度] whenever possible. Some barcode readers may not be able to read barcode labels created using the [Small / 小] setting.

- Continuously printing a large number of labels with barcodes can overheat the Print Head, which may affect the print quality.

- Symbols are available only for the CODE39, CODE128, CODABAR, or GS1-128 protocols.

- The "C.Digit" (Check Digit) attribute is available only for the CODE39, I-2/5, and CODABAR protocols.

1. Press ⎡Barcode⎤ / ⎡IIII *123*⎤ / ⎡條碼⎤.

2. Press ▲, ▼, ◄, or ▶ to select an attribute, and then press **OK（執行）**.

3. Enter the barcode data. For more information, see *Related Information*.

4. Press ⎡Symbol⎤ / ⎡#⊠★⎤ / ⎡符號 日文⎤.

5. Press ▲ or ▼ to select a character, and then press **OK（執行）**.

6. Press **OK（執行）**.

☑ **Related Information**

- Create a Barcode Label
  - Barcode Options

Barcode Options

Attribute	Value
Protocol / 規格	CODE39, CODE128, EAN-8, EAN-13, GS1-128 (UCC/EAN-128), UPC-A, UPC-E, I-2/5 (ITF), CODABAR
Width / 寬度	Small / 小
	Large / 大
Under# / 底部文字 (Characters printed below the barcode)	On / 有
	Off / 無
C.Digit / 檢查碼 (Check Digit)	Off / 無
	On / 有 (Available only for the CODE39, I-2/5, and CODABAR protocols)

Special Character Options

CODE39

Special Character
▬
▪
(SPACE)
$
/
+
%

CODABAR

Special Character
▬
$
⋮
/
▪

Special Character
+

CODE128, GS1-128 (UCC / EAN-128)

Special Character			
(SPACE)	!	"	#
$	%	&	'
(	)	*	+
,	━	.	/
:	;	<	=
>	?	@	[
\	]	^	_
NUL	`	SOH	STX
ETX	EOT	ENQ	ACK
BEL	BS	HT	LF
VT	FF	CR	SO
SI	DLE	DC1	DC2
DC3	DC4	NAK	SYN
ETB	CAN	EM	SUB
ESC	{	FS	|
GS	}	RS	~
US	DEL	FNC3	FNC2
FNC4	FNC1		

☑️ **Related Information**

- Create and Print Barcodes

Edit or Delete a Barcode and Barcode Data

>> Delete a barcode from a label
>> Edit Barcode Data

Delete a barcode from a label

1. Position the cursor to the right of the barcode on the data entry screen.

2. Press [BS] / [⌫] / [倒退].

Edit Barcode Data

PT-D460BT

1. To edit barcode attributes and barcode data, position the cursor to the left of the barcode on the data entry screen.

2. Press [Barcode] / [*123*] / [條碼] to open the Barcode Setup screen.

✅ **Related Information**

• Create a Barcode Label

Print Labels

- [Preview Labels](#)

- [Print Labels](#)

- [Select a Cut Option](#)

- [Adjust the Label Length](#)

Preview Labels

You can preview labels before printing to make sure they are correct.

1. Press 🔍.

2. Do one of the following:

   - Press ◄, ►, ▲, or ▼ to scroll the preview left, right, up, or down.

   - Press ⟨⇧Shift⟩ / ⟨⇧⟩ and ◄, ►, ▲, or ▼ to scroll directly to the left, right, top, or bottom border.

   - Press 🔍 to zoom the preview in and out.

✅ **Related Information**

   - **Print Labels**

Print Labels

To cut off the label, press the Tape Cutter Lever on the upper left corner of the Label Printer.

NOTE

- To prevent damage to the tape, do not touch or press the Cutter Lever while the message `[Printing... Copies / 正在列印。]` or `[Feeding tape... Please wait / 執行中。]` appears on the LCD.

- Do not pull the label when the Label Printer is ejecting it from the Tape Exit Slot. Doing so will cause the ink ribbon to be discharged with the tape, making the tape unusable.

- Do not block the Tape Exit Slot during printing. Doing so will cause the tape to jam.

1. After creating your label, press [Print] / [目] / [列印].

2. Press ▲ or ▼ to change the number of copies, and then press [Print] / [目] / [列印] or **OK（執行）**.

- You can also specify the number of copies using the number keys.

- If you need only one copy of the label, press [Print] / [目] / [列印] without selecting the number of copies.

✔ Related Information

- Print Labels
  - Sequential Printing
  - Mirror Printing

Sequential Printing

Use this function to create labels with sequentially arranged numbers or letters, from a single label format.

1. Press [⇧Shift] / [⇧] and [Print] / [≣] / [列印].
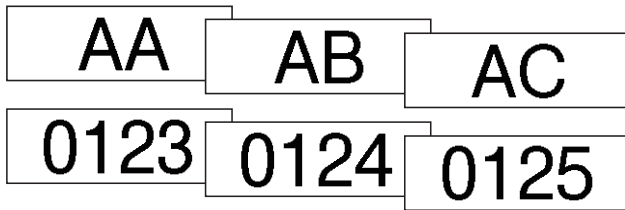
2. Press ▲ or ▼ to display [Number / 自動跳號], and then press **OK（執行）**.

3. Press ◀ or ▶ to select the start point, and then press **OK（執行）**.

4. Press ◀ or ▶ to select the end point, and then press **OK（執行）**.

5. Press ▲ or ▼ to select the number of labels you want to print, and then press [Print] / [≣] / [列印] or **OK（執行）**.

✓ **Related Information**

- Print Labels

Mirror Printing

Use clear tape in [Mirror / 鏡像列印], so the labels can be read correctly from the opposite side when attached to glass, windows, or other transparent surfaces.

1. Press [⇧Shift] / [⇧] and [Print] / [目] / [列印].
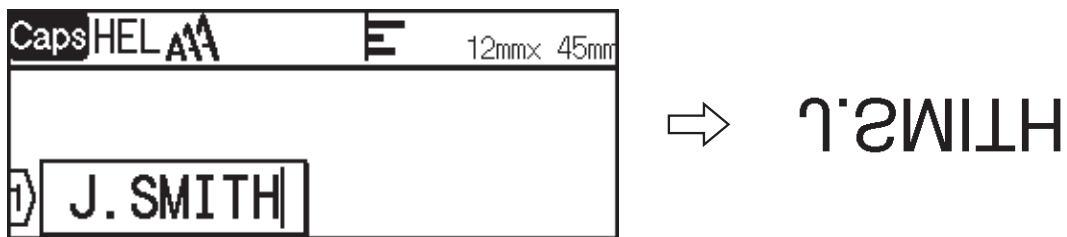
2. Press ▲ or ▼ to select [Mirror / 鏡像列印], and then press **OK（執行）**.

3. Press [Print] / [目] / [列印] or **OK（執行）**.

✓ Related Information

- **Print Labels**

Select a Cut Option

Choose from several built-in options to determine how the Label Printer cuts your labels.

1. Press ⌷ Label ⌷ / ⌷ 🖵 ⌷ / ⌷ 標籤格式 ⌷.

2. Press ▲ or ▼ to display [Cut Option / 兩端空白], and then press **OK（執行）**.

3. Press ▲ or ▼ to select [Small Margin / 小], [Large Margin / 大], [Chain / 省帶], [No Cut / 不裁切], or [Special Tape / 特別色帶], and then press **OK（執行）**.
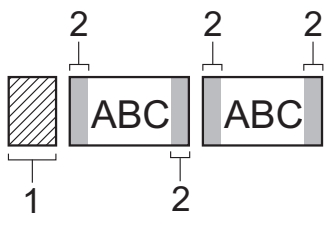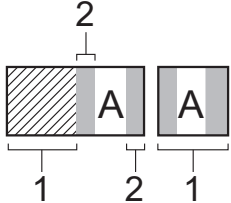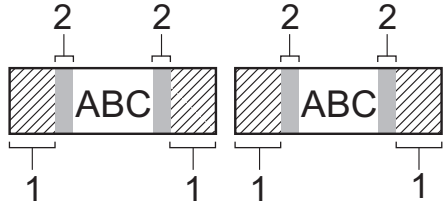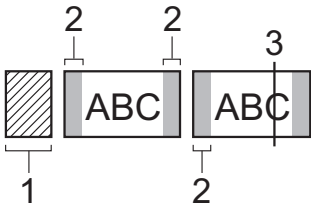
☑ **Related Information**
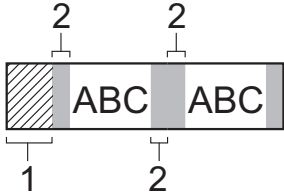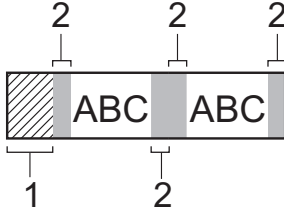
- **Print Labels**

  - **Tape Cutting Options**

Tape Cutting Options

In the Options table, these visual patterns represent parts of your label, as illustrated in the Example column.

ABC	Print area
▮	Margin
▨	Laminate margin

Setting	Description	Example
Small Margin / 小	A margin of 23 mm is printed first, and then each label is printed, leaving a margin of 2 mm before and after the text.	• When the label length is approximately 23 mm or more 1. Approximately 23 mm 2. 2 mm • When the label length is approximately 23 mm or less 1. Approximately 23 mm 2. 2 mm
Large Margin / 大	The total margin (laminate margin + label margin) is 25 mm either side of the label.	1. Approximately 23 mm 2. 2 mm
Chain / 省帯	• Select this setting when printing several labels with minimum margins. • Feed the tape before using the Tape Cutter, otherwise part of the text may get cut off. Do not try to pull the tape as this may damage the Tape Cassette. • A margin of 23 mm is printed first, and then each label is printed, leaving a margin of 2 mm before and after the text.	1. Approximately 23 mm 2. 2 mm 3. Cut Position

Setting	Description	Example
No Cut / 不裁切	• Select this setting when printing multiple copies of a label, or when using Fabric Iron-On Tapes or other special tapes that cannot be cut by the Tape Cutter of the Label Printer. • Feed the tape before using the Tape Cutter, otherwise part of the text may get cut off. Do not try to pull the tape as this may damage the Tape Cassette. • When using the special tapes that cannot be cut by the Tape Cutter of the Label Printer, remove the Tape Cassette from the Label Printer and use scissors to cut the tape.	 1. Approximately 23 mm 2. 2 mm
Special Tape / 特別色帶	Select this setting when using special tape.	 1. Approximately 23 mm 2. 2 mm

• When the cut option is set to [No Cut / 不裁切] or [Chain / 省帶], the cut position is set in the middle of printing area after the last label is printed. When [Start feeding? / 要送帶嗎？] appears on the LCD, press **OK（執行）** to feed the tape. Press (Esc) / (取消) to return to the text entry screen.

• When the cut option is set to [Small Margin / 小], [Large Margin / 大], or [Chain / 省帶], the message [Cut tape or press Enter to continue. / 裁切並繼續] appears after printing, and the Label Printer enters Cut Pause Mode. By pressing the Tape Cutter Lever, you can cut the tape at the position you set in [Cut Option / 兩端空白].

✅ **Related Information**

• Select a Cut Option

Adjust the Label Length

When the Tape Cassette is almost empty, the printed label length may be less accurate. In this case, adjust the label length manually.

> 🖉 Approximately 1% of the total label length is adjusted by one level.

1. Press 🏠 .

2. Press ◄ or ▶ to display [Settings / 設定], and then press **OK（執行）**.

3. Press ▲ or ▼ to display [Adjustment / 調整], and then press **OK（執行）**.

4. Press ▲ or ▼ to display [Label Length / 長度], and then press **OK（執行）**.

5. Press ◄ or ▶ to display [-3 - +3], and then press **OK（執行）**.

✅ **Related Information**

• Print Labels

Use the File Memory

- Save Label Files

- Print, Open, and Delete a Saved Label

Save Label Files

You can save up to 50 labels and recall them for printing at a later date. Each label file can contain a maximum of 280 characters. You can also edit and overwrite saved labels.

1. Enter the text and format your label.

2. Press ⟨ Save ⟩ / ⟨ 🖿 ⟩ / ⟨ 儲存 ⟩.

3. Press ▲ or ▼ to select a file, and then press **OK（執行）**.

✅ **Related Information**

- Use the File Memory

Print, Open, and Delete a Saved Label

1. Press ⌂.

2. Press ◀ or ▶ to display [File ／ 檔案], and then press **OK（執行）**.

3. Press ▲ or ▼ to select a file, and then press **OK（執行）**.

4. Do one of the following:

Option	Description
Print ／ 列印	a. Press ▲ or ▼ to display Print ／ 列印, and then press **OK（執行）**. b. Press ▲ or ▼ to change the number of copies, and then press [Print] / [目] / [列印] or **OK（執行）**.
Open ／ 開啟舊檔	Press ▲ or ▼ to display Open ／ 開啟舊檔, and then press **OK（執行）**.
Delete ／ 刪除	a. Press ▲ or ▼ to display Delete ／ 刪除, and then press **OK（執行）**. b. Press **OK（執行）**. The Delete? ／ 要刪除嗎？ message appears. c. Press **OK（執行）**. To delete a saved label from the file selection screen, select the label using ▲ or ▼, and then press [Clear] / [⊠] / [全部刪除].

✅ **Related Information**

• Use the File Memory

Create and Print Labels Using Your Computer

- Create Labels Using P-touch Editor (Windows)

- Create Labels and Print Using P-touch Editor (Mac)

- Print Labels Using the Printer Driver (Windows)

Create Labels Using P-touch Editor (Windows)

To use your Label Printer with your Windows computer, install P-touch Editor and the printer driver on your computer.

For the latest drivers and software, go to your model's **Downloads** page on the Brother support website at support.brother.com.

1. Start P-touch Editor ⓟ.

   - **Windows 11:**

     Click **Start** > **Brother P-touch** > **P-touch Editor**, or double-click the **P-touch Editor** icon on the desktop.

     *Depending on your computer's operating system, the Brother P-touch folder may or may not be created.

   - **Windows 10:**

     Click **Start** > **Brother P-touch** > **P-touch Editor**, or double-click the **P-touch Editor** icon on the desktop.

   - **Windows 8.1:**

     Click the **P-touch Editor** icon on the **Apps** screen, or double-click the **P-touch Editor** icon on the desktop.

2. Do one of the following:

   - To open an existing layout, click **Open** (4).

   - To create a new layout, click the **New Label** tab and the **New Label** button (1).

   - To create a new layout using a preset layout, click the **New Label** tab and click a category button (2), select a template, and then click **Create** (3).
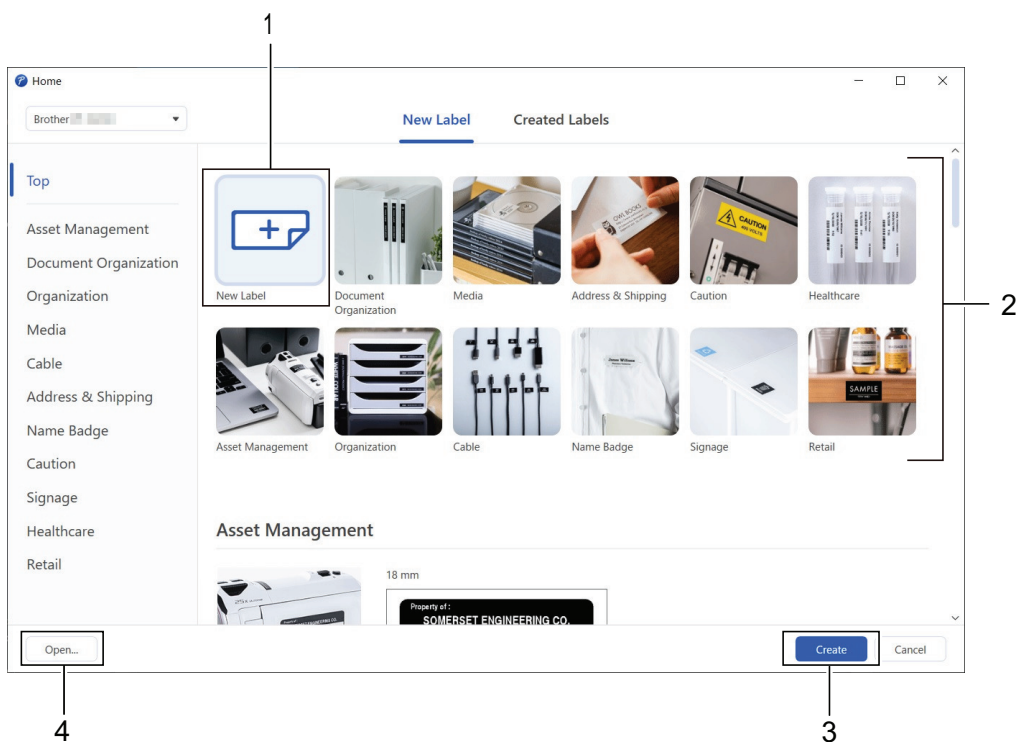
✅ **Related Information**

- Create and Print Labels Using Your Computer

Create Labels and Print Using P-touch Editor (Mac)

> Download and install P-touch Editor from the App Store on your Mac.

To use your Label Printer with your Mac computer, install P-touch Editor.

1. Double-click **Macintosh HD** > **Applications**, and then double-click the **Brother P-touch Editor** icon.

2. When P-touch Editor starts, click **New** to select a template, create a new layout, or open an existing layout.
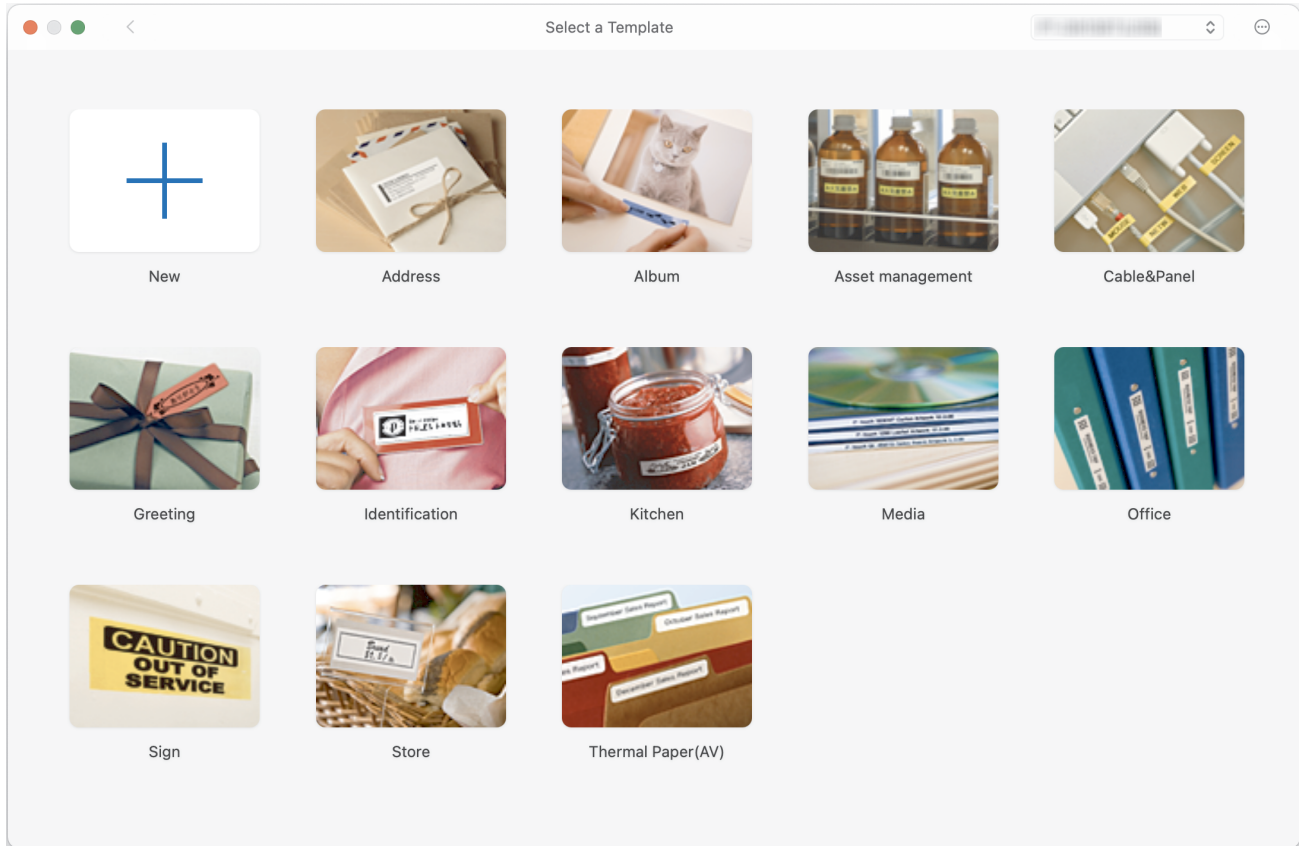
3. Select the print settings.

4. Click the **Print** icon.

<div style="background-color:lightgreen">

✅ **Related Information**

</div>

- Create and Print Labels Using Your Computer
    - Main Window of P-touch Editor (Mac)

Main Window of P-touch Editor (Mac)
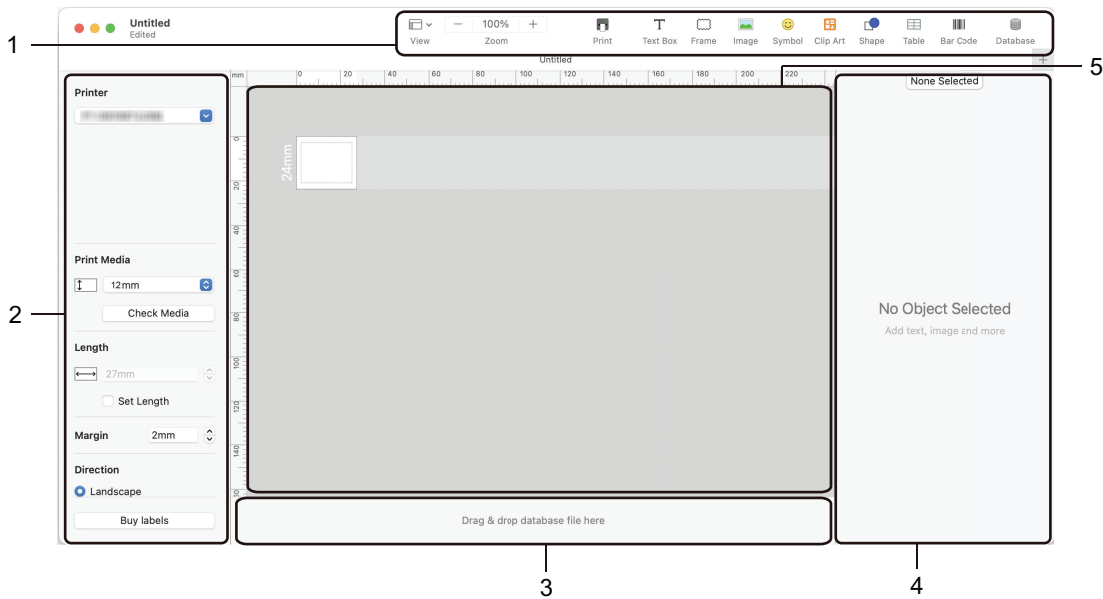
1. Toolbar
2. Object Inspector
3. Database Connection Area
4. Label Inspector
5. Layout Window

✅ Related Information

- Create Labels and Print Using P-touch Editor (Mac)

Print Labels Using the Printer Driver (Windows)

Make sure you have installed the printer driver.

For the latest drivers and software, go to your model's **Downloads** page on the Brother support website at support.brother.com.

1. Connect the Label Printer to a computer.
2. Open the document you want to print.
3. Select the print command in your application.
4. Select your Label Printer, and then click the printer's properties or preferences button.

   The printer driver window appears.
5. Change the printer driver settings, if needed.
6. Click **OK**.
7. Complete your print operation.

✓ Related Information

- Create and Print Labels Using Your Computer

   Related Topics:
- Connect the Label Printer to a Computer Using a USB Cable
- Enable or Disable Bluetooth
- Install the Printer Driver and Software on a Computer (Windows)

Print Labels Using Mobile Devices

- Install the Brother iPrint&Label App

- Create Labels and Print Using Mobile Devices

Install the Brother iPrint&Label App

Use Brother's iPrint&Label app to print directly from your iPhone, iPad, iPod touch, and Android™ mobile devices.

App	Features
Brother iPrint&Label	Create labels for business use, including barcodes, office equipment labels, and labels for folder tabs.

For more information about the mobile apps available for your printer, visit https://support.brother.com/g/d/f5f9.

✔ Related Information

- **Print Labels Using Mobile Devices**

Create Labels and Print Using Mobile Devices

Make sure the Label Printer is connected to your mobile device via Bluetooth or using a USB cable.

1. Start the label printing app on your mobile device.

2. Select a label template or design.

   ✎ You can also select a previously designed label or image and print it.

3. Select the print menu in the label printing app.

☑ Related Information

- Print Labels Using Mobile Devices

Routine Maintenance

- Maintenance

Maintenance

Always remove the batteries and disconnect the AC Adapter before cleaning the Label Printer.

Clean the Unit

1. Wipe any dust and marks from the Label Printer using a soft, dry cloth.

2. Use a slightly dampened cloth on difficult to remove marks.

> Do not use paint thinner, benzene, alcohol or any other organic solvent. These may deform or damage the case of your Label Printer.

Clean the Print Head

Streaks or poor quality characters on printed labels generally indicate that the Print Head is dirty.

Clean the Print Head using a cotton swab or the optional Print Head Cleaning Cassette (TZe-CL4).
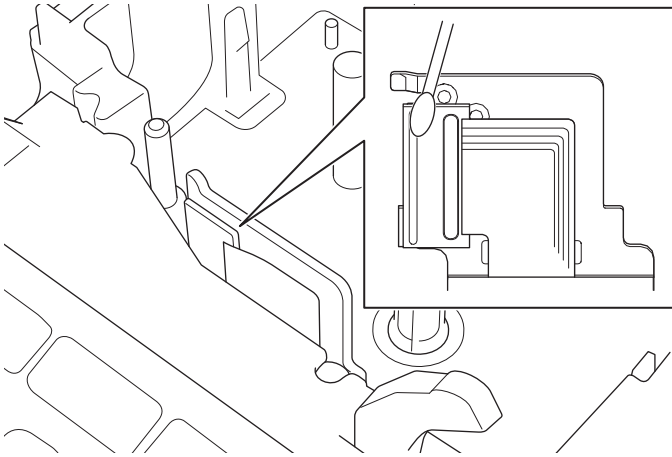
> - Do not touch the Print Head directly with your bare hands.
> - Read and follow the instructions provided with the Print Head Cleaning Cassette.

Clean the Tape Cutter

Tape adhesive can build up on the cutter blade after repeated use, taking the edge off the blade, which may result in the tape jamming in the cutter.

About once a year, wipe the cutter blade using a cotton swab moistened with Isopropyl alcohol (rubbing alcohol).
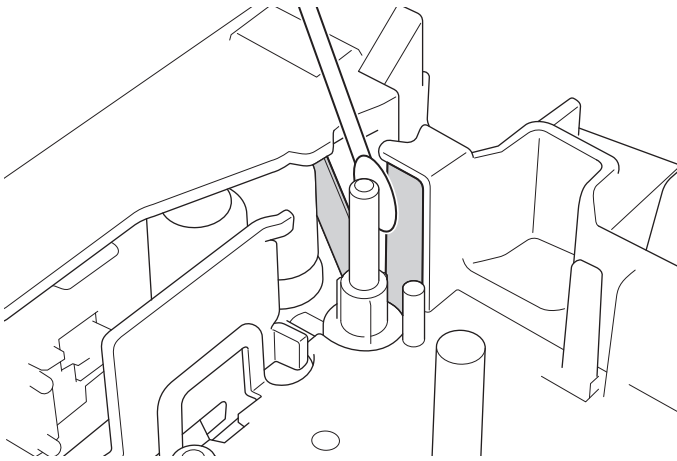
- Do not touch the cutter blade directly with your bare hands.

- Use isopropyl alcohol according to the manufacturer's guidelines.

✓ Related Information

- Routine Maintenance

▌ Troubleshooting

- If You Are Having Difficulty with Your Label Printer

- Error and Maintenance Messages

- Check the Version Information

- Reset the Label Printer

If You Are Having Difficulty with Your Label Printer

This chapter explains how to resolve typical problems you may encounter when using the Label Printer.

If you still have problems, see *Related Information*. If after reading the topics you are unable to resolve the problem, visit the Brother support website at support.brother.com.

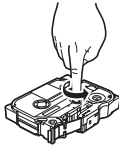| Problem	Solution
The Label Printer does not print.	• Check that the Tape Cassette is inserted correctly. • If the Tape Cassette is empty, replace it. To order supplies and accessories, visit www.brother.com. • Check that the Tape Cassette Compartment Cover is securely closed. • Check that the Label Printer is on. • Check that the computer's or mobile device's Bluetooth setting is on. • Check that the Label Printer is connected to the computer or your mobile device via Bluetooth. • Check that the Label Printer is selected in the Brother iPrint&Label app. • Check that the Label Printer is not paired with another device. • Make sure the Label Printer and your mobile device or computer are close enough to communicate. • Check that the automatic Bluetooth reconnection setting of another computer or mobile device is not enabled. • Make sure no devices that emit radio waves (for example, a microwave oven) are located nearby. • Check that the correct printer driver is installed when printing from a computer. • Connect the Label Printer to your computer using the USB Cable (included) when printing from a computer. • If the Print Head is dirty, clean it with a cotton swab or optional Print Head Cleaning Cassette (TZe-CL4).
• The tape does not feed correctly. • The tape gets stuck inside the Label Printer.	• If the tape is bent, cut off the bent section. • If the tape is jammed, remove the Tape Cassette, remove the jammed tape, and then cut off any damaged tape. • Check that the end of the tape exits through the Tape Guide. • Confirm that the tape is pointed at the Tape Exit Slot. • Remove the Tape Cassette and insert it again.
An error occurred when using a mobile app.	Go to your mobile application's settings menu and select **Support** > **FAQs & Troubleshooting**.
The screen has locked.	• Reset the internal memory to the factory settings. For more information, see *Related Topics*. • Disconnect the AC Adapter and remove the batteries for at least 10 minutes.
The LCD remains blank after turning the power on.	Check that the batteries are correctly installed or that the AC Adapter included with your Label Printer is correctly connected.
The LCD messages are displayed in a foreign language.	Set the LCD language you want. For more information, see *Related Topics*.
The Label Printer stops while printing a label.	• Replace the Tape Cassette if striped tape is visible, as this indicates that you have reached the end of the tape. • Replace all batteries or connect the AC Adapter directly to the Label Printer.
Previously saved label files are not available.	All files saved in the internal memory are deleted when the batteries are weak or the AC Adapter is disconnected.
• I cannot install the Printer Driver even if I	If you cannot use your Label Printer even though you have installed the Printer Driver: 1. Download the Printer Driver Uninstaller from your model's page at support.brother.com.

Problem	Solution
follow the correct procedure. (Windows) • I cannot see my printer listed in P-touch Editor even though I have installed the Printer Driver. (Windows)	2. Use the Printer Driver Uninstaller to remove the printer information. 3. Run the Printer Driver Installer again and follow the on-screen instructions to proceed with the installation.
The ink ribbon is separated from the ink roller.	If the ink ribbon is damaged, replace the Tape Cassette. If it is not, leave the tape uncut and carefully remove the Tape Cassette, and then wind the loose ink ribbon back onto the spool.
Printed barcodes or QR codes cannot be read.	• Change the tape. (Recommended: Black on white tape) • Enlarge the barcodes or QR codes using your barcode application, if possible.
I do not know the version number of the firmware for the Label Printer.	You can confirm the firmware version number and other information on the LCD. For more information, see *Related Topics*.
When the label is printed, there is too much margin (space) on both sides of the text.	• Select `Small Margin` / 小, `Chain` / 省帶, or `No Cut` / 不裁切 options for smaller margins. For more information, see *Related Topics*. • After the last label prints, press ⇧Shift / ⇧ and 🔍 simultaneously to feed the tape, and then eject and cut the last label. Note that the Label Printer will feed approximately 23 mm of tape before the next new label when you use this method.
The font size cannot be increased.	The font is already the maximum size for the width of the label, or the label length has been set, so there is a limit on the font size to prevent exceeding the set length.
When multiple labels are printed, the last label is cut incorrectly.	When `Chain` / 省帶 is enabled, feed the tape to eject the last printed label, and then press the Tape Cutter Lever to cut the label manually.
I cannot update the printer's firmware using the P-touch Update Software, Transfer Express, or Mac Update Tool.	Restart the printer and then try to update the firmware again. Do not press any buttons during the firmware update until the Home Screen is displayed automatically.
The Label Printer does not operate normally.	• Reset the internal memory to the factory settings. For more information, see *Related Topics*. • Disconnect the AC Adapter and remove the batteries for at least 10 minutes.

✅ Related Information

- Troubleshooting

Related Topics:

- Reset the Label Printer
- Set Language
- Check the Version Information
- Tape Cutting Options

Error and Maintenance Messages

Message	Cause/Remedy
Check no. of digits entered / 請檢查已輸入 #數位	The number of digits entered in the barcode data does not match the number of digits set in the barcode parameters. Enter the correct number of digits.
Cutter malfunction / 裁刀出錯	If the tape is jammed in the Cutter unit, remove the tape. Turn the Label Printer off and then on again before continuing.
Label too long / 標籤 超過最大長度	The printed label length using the text entered is longer than 999 mm. Edit the text so that the label length is less than 999 mm.
System error XX / 系 統錯誤 XX	Contact Brother customer service.
Text too long / 內容 已超過標籤長度	The printed label length using the text entered is longer than the length setting. Edit the text to fit within the set length or change the length setting.

✅ **Related Information**

- Troubleshooting

Check the Version Information

You can confirm the firmware version number and other information on the LCD. You may need this information if you call Brother regarding a question or a warranty.

1. Press 🏠.

2. Press ◀ or ▶ to display [Settings / 設定], and then press **OK（執行）**.

3. Press ▲ or ▼ to display [Version Information / 版本資訊], and then press **OK（執行）**.

☑ **Related Information**

- Troubleshooting

Reset the Label Printer

Reset the internal memory of your Label Printer to clear all saved label files, or if the Label Printer is not operating correctly.

- Reset Using the LCD

Reset Using the LCD

1. Press ⌂.

2. Press ◄ or ► to display [Settings / 設定], and then press **OK（執行）**.

3. Press ▲ or ▼ to display [Reset / 重設], and then press **OK（執行）**.

4. Press ▲ or ▼ to display the reset method, and then press **OK（執行）**.

   A message appears asking you to confirm your reset option.

5. Press **OK（執行）**.

   > If using the [Reset All Settings / 重設所有設定] or [Factory Settings / 回復出廠模式] reset options, you will need to set your preferred default language again after the reset.

Reset Options	Details
Reset All Settings / 重設所有設定	File memory is NOT cleared. Settings data is cleared and all settings are reset to the factory settings.
Erase All Content / 清除所有內容	File memory is cleared. Settings data is NOT cleared and settings remain as currently configured.
Factory Settings / 回復出廠模式	File memory, labels, and customised settings are reset to the factory settings.

✔ **Related Information**

• Reset the Label Printer

Appendix

- Specifications

- Brother Help and Customer Support

Specifications

Printing

Print Speed (Depending on the media used)	Maximum 30 mm/s
Maximum Print Height	15.8 mm (when using 18 mm tape) [1]

[1] The actual character size may be smaller than the maximum print height.

Size

Weight	Approximately 770 g (without batteries and Tape Cassette)
Dimensions	Approximately 187 mm (W) x 178 mm (D) x 72 mm (H)
LCD	320 dot x 120 dot

Interface

USB	USB Ver.2.0 (Full Speed) (Micro B)
Bluetooth	Bluetooth Ver.5.0 SPP: iAP2

Environment

Operating Temperature	Between 10°C and 35°C
Operating Humidity	Between 20% and 80% Maximum wet bulb temperature: 27°C

Power Supply

Battery	Six AA alkaline batteries (LR6) AC Adapter (AD-E001A)

Media

Tape Width	Standard TZe Tape Cassette: 3.5 mm, 6 mm, 9 mm, 12 mm, 18 mm
No. of Lines	18 mm tape: 1 - 5 lines 12 mm tape: 1 - 3 lines 9 mm tape: 1 - 2 lines 6 mm tape: 1 - 2 lines 3.5 mm tape: 1 line

Memory

Text Buffer	Maximum 280 characters
File Storage	Maximum 70 files

Compatible Operating Systems

For the latest list of compatible software, visit support.brother.com.

✅ **Related Information**

- Appendix

Brother Help and Customer Support

If you need help with using your Brother product, visit support.brother.com for FAQs and troubleshooting tips. You can also download the latest software, drivers and firmware, to improve the performance of your machine, and user documentation, to learn how to get the most from your Brother product.

Further product and support information is available from your local Brother office website. Visit www.brother.com to find the contact details for your local Brother office and to register your new product.

✓ Related Information

- Appendix

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