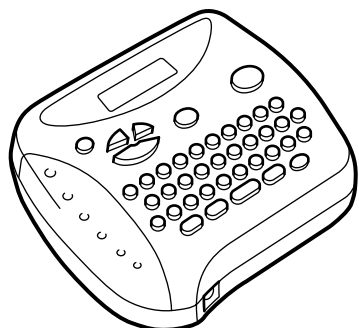




# MODEL PT-1100 USER'S GUIDE



At your side.



LA3242001  
Printed in China

Patent numbers and patent publication numbers which are related to this product are as below:

USP4976558	USP4839472
USP5069557	USP5120147
USP4927278	
USP5009530	

**FCC NOTICE**

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.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- 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.

With your new PT-1100, you can create labels for any application. 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. You no longer have to worry about urgent tasks that require professional printing. In the office, the factory, the lab or the home, the quality and performance of the PT-1100 make it an extremely practical machine. Although this machine is easy to use, we suggest that you read this manual carefully before starting and keep the manual in a handy place for future reference.

## GENERAL PRECAUTIONS

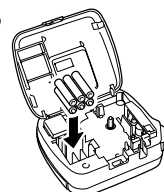
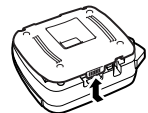
- Use only Brother TZ tapes with this machine. Do not use tapes that do not have the **TZ** mark.
- Tapes are available in three different widths: 1/4" (6 mm), 3/8" (9 mm) and 1/2" (12 mm).
- Do not pull the tape since this may damage the tape cassettes.
- Do not attempt to cut the tape while printing or feeding since this will damage the tape.
- Do not clean the machine with alcohol or other organic solvents. Use only a soft, dry cloth.
- Remove the batteries and disconnect the AC adapter if you do not intend to use the machine for an extended period of time.
- **Note:** If power is disconnected for more than three minutes, all text shown in the display and any text files stored in the memory will be lost.
- Do not put any foreign objects into or anything on the machine.
- Do not expose the machine to high temperatures or high humidity. Never leave it on the dashboard or in the back of your car.
- Do not use the machine in dusty places, and keep it out of both direct sunlight and rain.
- Do not leave any rubber or vinyl on the machine for an extended period of time. Doing so may cause staining.
- After inserting a new tape cassette, advance the tape by holding down **Code** and pressing **Print** once.
- Do not touch the print head mechanism. If the head is touched, clean it immediately with a soft wipe (e.g., a cotton swab) to avoid permanent damage.
- To avoid injuries, do not touch the cutter's edge.
- **Use only the AC adapter designed exclusively for this machine. Use of any other adapter will void the warranty. Please contact your Brother dealer for details.**

## POWER SUPPLY

### Batteries

Since this machine is compact and portable, it can be used anywhere by installing six AAA alkaline batteries (LR03). When changing the batteries, always replace all six at the same time.

- 1 Press in on the rough area at the top end of the machine and fold open the back cover.
  - 2 If batteries are already installed, remove the tape cassette (if one is installed) by pulling it straight out, and then remove the batteries.
  - 3 Insert the batteries into the battery compartment with the positive end of the bottom three batteries pointing toward the top end of the machine, and the positive end of the top three batteries pointing in the opposite direction.
- Note:** When replacing the batteries, insert the new ones within three minutes of removing the old ones, otherwise all text shown in the display and any text files stored in the memory will be lost (unless the machine is plugged into an outlet with the AC adapter).

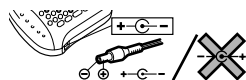


- 4 Securely close the back cover, making sure that it snaps into place.

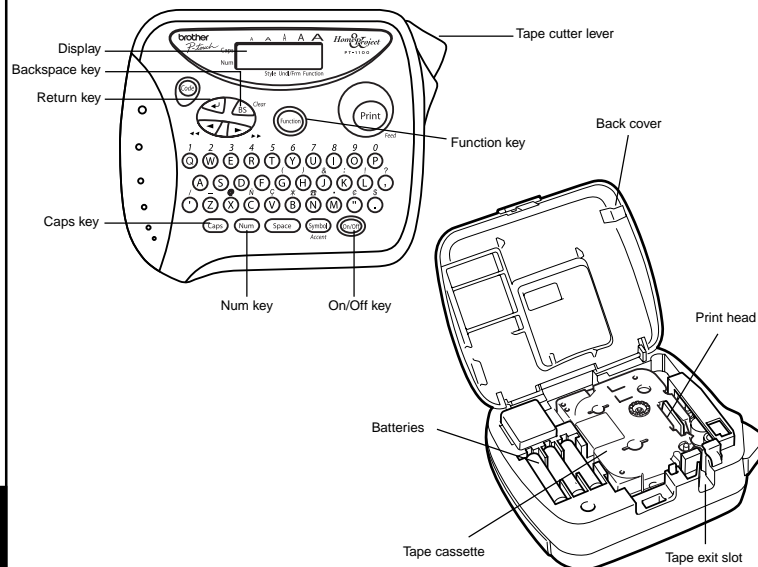
### Optional AC adapter

The AC adapter allows you to use this machine wherever an electrical outlet is available. Use Brother's AD-30 adapter for your new PT-1100.

- 1 Insert the plug on the adapter cord into the adapter jack on the bottom end of the machine.
- 2 Insert the plug into the nearest standard electrical outlet.



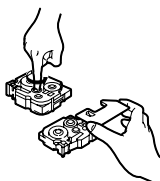
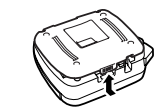
## OVERVIEW



## TAPE CASSETTES

A TZ tape cassette is supplied with this unit. The Brother TZ tapes used with this machine are available in a variety of colors and three tape widths (1/4" (6 mm), 3/8" (9 mm) and 1/2" (12 mm)).

- 1 Press in on the rough area at the top end of the machine and fold open the back cover.
- 2 If a tape cassette is already installed, remove it by pulling it straight up.
- 3 If the ink ribbon in the other tape cassette is loose, use your finger to wind the toothed wheel in the direction of the arrow on the cassette until there is no slack in the ribbon. Also, make sure that the end of the tape feeds under the tape guides.  
**Note:** If you are using a new tape cassette provided with a stopper, be sure to remove the stopper.
- 4 Insert the tape cassette firmly into the compartment, making sure that the entire back of the cassette contacts the bottom of the compartment.  
**Note:** When inserting a tape cassette, make sure that the inner ribbon does not catch on the corner of the metal guide.
- 5 Securely close the back cover, making sure that it snaps into place.
- 6 Feed the tape by holding down **Code** and pressing **Print** once, and then push in the tape cutter lever to cut the tape.



## STARTING

Press **On/Off**. If batteries have been installed or the machine has been plugged in using the optional AC adapter, the previous session's information is displayed when the machine is turned on. This feature allows you to stop work on a label and turn off the machine, then return to it later without having to re-enter the text.

The machine automatically turns off if no key is pressed within five minutes. The current session's information is stored in the machine's internal memory and displayed when the machine is later turned on again.

## CODE KEY

By holding down **Code** and pressing a key with a function, character or accent written above it, you can use the corresponding function or add the corresponding character to your text.

## CAPS KEY

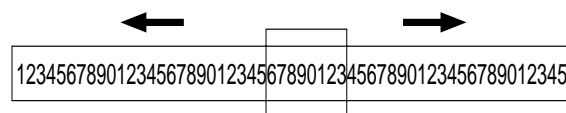
By pressing **Caps** to enter **Caps** mode, you can add upper-case letters to your text by simply pressing the character keys. When this mode is on, the **Caps** indicator in the top-left corner of the display comes on. To exit **Caps** mode, press **Caps** until the **Caps** indicator goes off.

## NUM KEY

By pressing **Num** to enter **Num** mode, you can add numbers to your text by simply pressing the corresponding keys. When this mode is on, the **Num** indicator in the bottom-left corner of the display comes on. To exit **Num** mode, press **Num** until the **Num** indicator goes off.

## DISPLAY

This machine's LCD shows one row of 8 characters; however, the text that you enter can be up to 55 characters in length. The 8-character display is like a window which moves across the text.



## CURSOR MOVEMENT

You can view and edit different parts of the text by moving the cursor backward and forward.

- To move the cursor one character at a time, press **Left Arrow** or **Right Arrow**.
- To move the cursor to the beginning of the text, hold down **Code** and press **Left Arrow**.
- To move the cursor to the end of the text, hold down **Code** and press **Right Arrow**.

## BACKSPACE KEY

This key can be used to remove characters from your text, clear all of the text or cancel the current function and return to the text input mode.

- To delete the character to the left of the cursor or to cancel a function, press **BS** (Clear).
- To clear all of the text that is currently entered, hold down **Code** and press **BS** (Clear).

## SPACE KEY

As on a word processor, press **Space** to add a blank space to your text.

## RETURN KEY

Press **Return** when you wish to accept or confirm a setting, or end the first line of text and start the second.

- To add a second line, press **Return** once. The return mark (↵) appears in the text to indicate the end of the first line and the beginning of the second.  
**Note:** Two lines of text can only be entered if 3/8" (9-mm)- or 1/2" (12-mm)-wide tape is installed.
- To accept or confirm a setting from a list, press **Return** once.

## ACCENTED CHARACTERS

You can also choose from a list of other accented characters that can be added to your text.

Letter	Accented character	Letter	Accented character
A	À Á Â Ã Ä Å Æ	a	à á â ã ä å æ
C	Ç	c	ç
E	É Ê Ë Ì Í Î Ï	e	é ê ë ì í î ï
I	Í Î Ï	i	í î ï
N	Ñ	n	ñ
O	Ó Ô Õ Ö Ø	o	ó ô õ ö ø
U	Ú Û Ü Û Ü	u	ú û ü ü ü

- 1 Press **Caps** if you want the accented character to be an uppercase letter.  
**Note:** To quit the following procedure at any time without making any changes, press **BS** (Clear).
- 2 Hold down **Code** and press **Symbol** (Accent). The message "A-U?" appears in the display.
- 3 Press the key for the letter in the accented character that you wish to add, and then press **Left Arrow** and **Right Arrow** until the cursor is positioned under the desired accented character.
- 4 Press **Return** to add the selected character to your text.

## SYMBOLS

In addition to the letters, symbols, and numerals on and above the keys, there are 72 symbols available with the **Symbol** function. These symbols are divided into 9 groups, corresponding to the letters A through I.

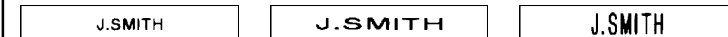
Group	Symbols
A	Ú ù Ç ç Æ æ á é
B	í ó ô Û ★ Ā ā Ę ę
C	Ö ö Ñ ñ Ì Ì \$ #
D	· ° ; % + × ÷ =
E	\$ € [ ] ^ _ ` ~
F	™ © ® ¨ © ª « ¬ ® ¯
G	☺ ☹ ☺ ☹ ☺ ☹ ☺ ☹
H	☺ ☹ ☺ ☹ ☺ ☹ ☺ ☹
I	↑ ↓ → ← Ⓔ Ⓕ Ⓖ Ⓗ

- 1 Press **Symbol** (Accent). The message "A-I?" appears in the display.
- 2 Press the key for the letter of the group containing the symbol that you wish to add, and then press **Left Arrow** and **Right Arrow** until the cursor is positioned under the desired symbol.
- 3 Press **Return** to add the symbol to the text.

## SIZE

The characters in the text can be set to one of five different sizes in addition to **AUTO**, which automatically adjusts the characters to the largest possible size according to the width of the installed tape. The currently selected size setting is shown by the indicators at the top of the display. All of the size indicators light up when the **AUTO** setting is selected.

**SIZE1** (A: standard size)    **SIZE2** (A: double width)    **SIZE3** (A: double height)



**SIZE4** (A: double width & double height)    **SIZE5** (A: 4x width & double height)



### Note:

- If there are two lines of text, they are printed with the **SIZE1** setting applied, regardless of the selected size setting.
  - To quit the following procedure at any time without making any changes, press **BS** (Clear).
- 1 Press **Function**.
  - 2 Press **Left Arrow** and **Right Arrow** until **SIZE** is displayed, and then press **Function** (or **Return**). The current size setting appears in the display.
  - 3 Press **Left Arrow** and **Right Arrow** until the desired size setting is displayed.
  - 4 Press **Function** (or **Return**) to apply the selected size setting to the text.

# INTRODUCTION

