

P-touch
1280
TZ TAPE

USER'S GUIDE

English
www.P-touch.com
LN7424001
Printed in China

INTRODUCTION

With your PT-1280, 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 colours. Read this manual carefully before starting and keep the manual in a handy place for future reference.

Declaration of Conformity

We BROTHER INDUSTRIES, LTD.
15-1, Naeshiro-cho, Mizuho-ku, Nagoya 487-8561, Japan
declare that the Labelling System PT-1280 conforms with the following normative documents:
EMC: EN55022:1998/A1: 2000/A2: 2003 Class B
EN55024:1998/A1: 2001
EN61000-3-2: 2000
EN61000-3-3: 1995/A1: 2001
and follows the provisions of the Electromagnetic Compatibility Directive 89/336/EEC (as amended by 91/263/EEC and 92/31/EEC). The optional AC adapter also conforms with EN 60950 and follows the provisions of the Low Voltage Directive 73/23/EEC.
Issued by: BROTHER INDUSTRIES, LTD.
Personal & Home Company
Development & Production Dept.



Note: Marking is in compliance with EU Directive 2002/96/EC and EN50419.

This equipment is marked with the above recycling symbol. It means that at the end of the life of the equipment you must dispose of it separately at an appropriate collection point and not place it in the normal domestic unsorted waste stream. This will benefit the environment for all. (European Union only)

GENERAL PRECAUTIONS

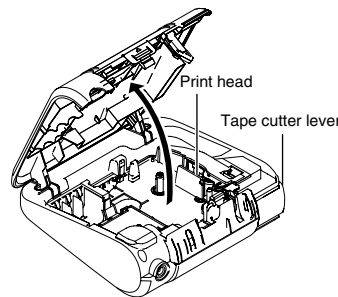
- Use only Brother TZ tapes with this machine. Do not use tapes that do not have the mark.
- Do not clean the machine with alcohol or other organic solvents. Only use a soft, dry cloth.
- Do not touch the print head mechanism. Use a soft wipe (e.g. a cotton swab) when cleaning the print head.
- To avoid injuries, do not touch the edge of the cutter.
- To prevent damage or breakage of the glass, do not press hard on the LCD display.
- Do not put any foreign objects into or heavy objects on the machine.
- Do not leave any rubber or vinyl on the machine for an extended period of time, otherwise the machine may be stained.
- Do not get the machine wet, such as by touching with wet hands or spilling beverages on to the machine.
- Do not expose the machine to extremely high temperatures or high humidity. Never leave it on the dashboard or in the back of your car, near heaters or other hot appliances. Keep it out of both direct sunlight and rain.
- Avoid using the machine in extremely dusty places.
- Do not pull on the tape being fed from the P-touch, otherwise the tape cassette may be damaged.
- Do not attempt to cut the tape while printing or feeding since this will damage the tape.
- Do not try to print labels using an empty tape cassette set in the P-touch. Doing so will damage the print head.
- Remove the batteries and disconnect the AC adapter if you do not intend to use the machine for an extended period of time. (Note: When 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. Language and unit settings will also be cleared.)
- Do not use old and new batteries together or mix alkaline batteries with other type batteries, or set the positive and negative end in the wrong position. Otherwise the batteries may have leakage or fracture.
- Use only the suggested AC adapter for this machine to prevent any damage or failure.

1 PREPARATION

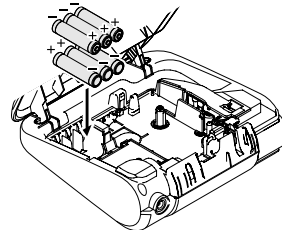
Power Supply & Tape Cassettes

Make sure that the power is turned off when replacing batteries or tape cassette.

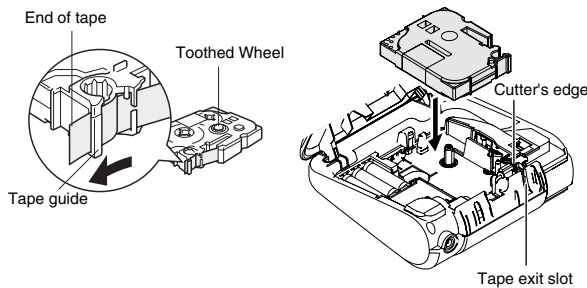
- Open the back cover by pressing in the rough area at the top end of the machine.
If a tape cassette is already installed, remove it by pulling it straight up. Also, if batteries are already installed, remove them.



- Insert six new AAA-size alkaline batteries (LR03), making sure that their poles point in the correct directions. Always replace all six batteries at the same time using brand new ones.



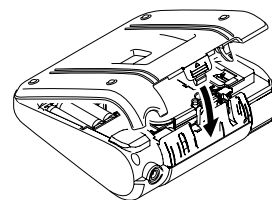
- Insert a tape cassette, making sure that it snaps into place.



- Make sure that the end of the tape feeds under the tape guides.
- If the ink ribbon is loose, use your finger to wind the toothed wheel in the direction of the arrow on the cassette.
- Use only Brother TZ tapes with this machine.

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

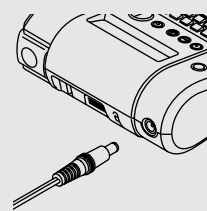
After you have installed the tape, feed the tape (see Feeding) once and then push in the tape cutter lever to cut the tape.



When using optional AC adapter (model G1)

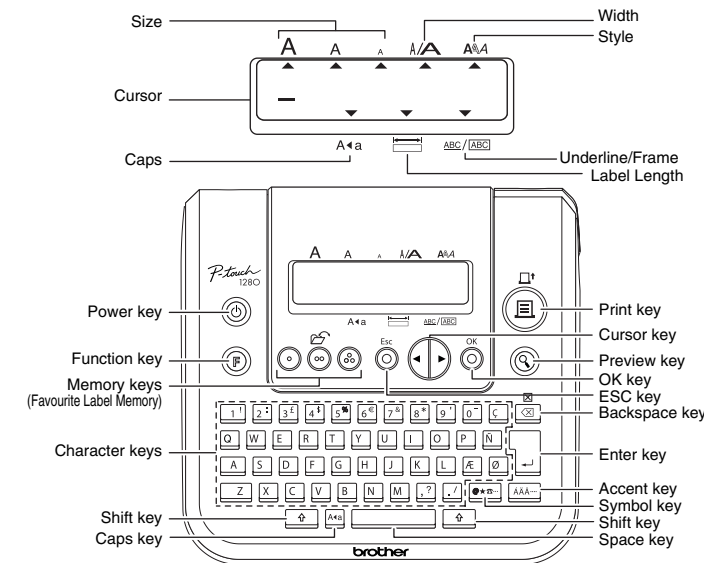
- Insert the plug on the adapter cord into the adapter jack on the top end of the machine.
- Insert the plug into the nearest standard electrical outlet.

For memory back up, when the AC adapter is unplugged, please use AAA-size alkaline batteries (LR03).



2 OPERATION

Keyboard & LCD

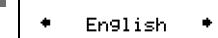


- The LCD shows one row of 15 characters; however, the text that you enter can be up to 80 characters in length.
- Use Cursor key while holding down Shift key to go to beginning/end of the text.

Initial Setting

- Start your machine
Supply power by using six AAA batteries or the optional AC adapter, and then press .

- Set the language (Language option differ by distribution)



Choose a language with and press .

- The machine automatically turns off if no key is pressed within 5 minutes.
- To cancel operations, press .
- To initialize the settings, turn off the machine and then while holding down and , press to turn the machine back on. Finally, release and .

Creating Labels

See the reverse side for steps of creating labels.

3 REFERENCE

Troubleshooting

Error message

Message	Cause/Remedy
Battery Weak!	The batteries are weak.
Check Battery!	The installed batteries are about to run out.
Invalid!	<ul style="list-style-type: none"> There is no text above the cursor when you set Numbering. Invalid character is selected for Numbering. Invalid number is selected for Tab Length or Label Length.
No Text!	<ul style="list-style-type: none"> You try to print a text file when there is no data stored in the memory. The Print key is pressed when no text is entered. You try to set Copies, Numbering or Mirror when no text is entered.
Line Limit!	<ul style="list-style-type: none"> You try to enter a 3rd line by pressing Enter key. You try to print a 2 line text when 3.5 mm or 6 mm tape is installed.
No Cassette!	You try to print a label when there is no cassette installed.
Cutter Error!	Tape Cutter lever is used in the middle of printing process.
Full!	The maximum number of characters (80 characters) have already been entered.
Text Too Long!	The text length exceeds the selected label length or the selected Auto Format setting length.
No Frame OK?	Printing on 3.5 mm tape with invalid Frame setting ON. (Select to print with no Frame, to cancel.)

What to do when...

Problem	Solution
The display stays blank after you have turned on the machine.	<ul style="list-style-type: none"> Check that the batteries are correctly inserted. If the batteries are weak, replace them. Check that the suggested adapter is correctly connected.
The machine does not print, or the printed characters are blurred.	<ul style="list-style-type: none"> Check that the tape cassette has been inserted correctly. If the tape cassette is empty, replace it.
The printed characters are not formed properly.	The batteries may be weak. Replace them.
The memory has cleared on its own.	The batteries may be weak. Replace them.
A blank horizontal line appears through the printed label.	<ul style="list-style-type: none"> There may be some dust on the print head. Remove the tape cassette and use a dry cotton swab to gently wipe the print head with an up-and-down motion. The print head can be cleaned more easily if the optional print head cleaning cassette (TZ-CL3) is used.
The machine has "locked up" (i.e., nothing happens when a key is pressed, even though the machine is on).	<ul style="list-style-type: none"> Turn off the machine, and then while holding down and , press to turn the machine back on. Finally, release and . Note: The text and formats in the display and all text files stored in the memory are erased. Also, the language and unit settings will be cleared.

Specifications

Item	Specification
Dimensions	160 mm (W) × 151 mm (D) × 60 mm (H)
Weight	470 g (without batteries and tape cassette)
Power supply	Six AAA-size alkaline batteries (LR03) or optional AC adapter (model G1)
Tape cassette	Brother TZ tape (width) : 3.5 mm, 6 mm, 9 mm, 12 mm

Accessories (Supplies may differ by distribution.)

Accessories	Stock No.
Tape Cassettes	See the attached TZ Tape Catalogue.
AC adapter	model G1
Cutter unit	TC-5 (replacement)

If the cutter blade becomes blunt after repetitive use and the tape cannot be cut cleanly, replace with new cutter unit (stock no. TC-5) by obtaining from an authorized brother dealer.

Contact Information

Contact may differ by country. See the Web site. (<http://www.P-touch.com/>)

