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❶-1

LABELWORKS PX
LW-PX750

User's Guide Ver.01

PX TAPE

Read this document carefully to use this product safely and correctly. If your product is faulty, please read the included warranty card and contact the store you purchased it from. If you require further assistance, contact your local K-Sun customer support center.

Please also visit us at http://labelworks.epson.com for help and support. You can download the latest version of this User's Guide from the website.
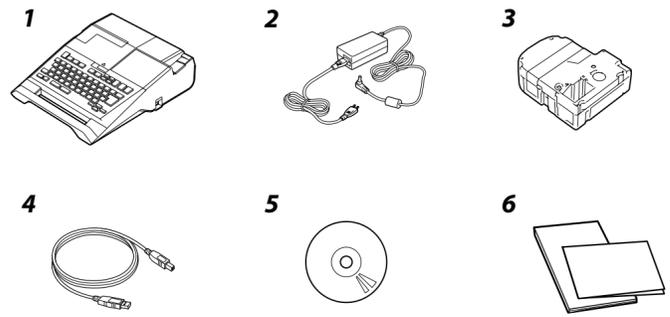
International ENERGY STAR® Compliance Statement
The purpose of the International ENERGY STAR® Program is to promote the development and popularization of energy-efficient office equipment. As an ENERGY STAR® Partner; Seiko Epson Corporation has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.

ENERGY STAR

Notation used in this manual

⚠ **DANGER**	Handling the product improperly by ignoring this symbol can result in immediate danger of death or serious injury.
⚠ **WARNING**	Handling the product improperly by ignoring this symbol can lead to death or serious injury.
⚠ **CAUTION**	Handling the product improperly by ignoring this symbol can lead to injury and property damage.
Attention	Important information.
MEMO	Supplementary note
☞①, ☞②, ☞③, ☞④	Reference page in this manual.
Ex	Example of label artwork.
⬦, ⬦, A⁺	Buttons on the product.
"Name"	Menus and messages shown on the display, and manual names are enclosed in double quotes.

Included Items

The included items differ depending on the type of product package you purchased. Use the following table to check the items. If you would like to purchase an item that is not included or have purchased a package other than one in the following table, see the separate sheet included with the product.

No.	Included item name	Package name	
		LW-PX750 Full kit	LW-PX750 Lite kit
1	LW-PX750	✓	✓
2	AC adapter	✓	✓
3	PX tape cartridge	✓	✓
4	USB cable	✓	-
5	Label Editor Professional CD-ROM	✓	-
6	Documents *	✓	✓

* You can download LW-PX750 User's Guide (PDF version) from http://labelworks.epson.com.

Specifications

Body

Dimensions	Approx. 193 (W) x 238 (D) x 66 (H) (mm)
Weight	Approx. 1,015 g (excluding batteries, tape cartridge)

Usage conditions

Operating temperature	5 to 35 degrees C
Storage temperature	-10 to 55 degrees C

Supported tape width

4 mm, 6 mm, 9 mm, 12 mm, 18 mm, 24 mm

Power supply
Battery

AA alkaline battery x 6

Rated time when using alkaline batteries

Rated operating time / Rated resting time	0.5h / 1.0h

AC adapter

Type	AST1116Z2-1
Manufacturer	Seiko Epson Corp.
Input	AC100-240V, 0.4A, 50-60Hz (dedicated adapter, power cable only)
Output	DC11V, 1.64A
Total output power	18 W

Safety Instructions

For your safety, read the attached documents carefully to use this product correctly. After you have read all instructions, keep this manual handy for future reference and to make your concerns clear.
Items below indicate safety precautions to protect users, their surroundings and their property from possible injury or damage.

Meaning of the symbols

⚠ This indicates an important reminder.

🚫 This indicates a prohibited item.

❗ This indicates a mandatory procedure.

⚠ DANGER
When handling batteries

⚠ If any liquid from the battery gets into your eyes, promptly wash it out with clean water for more than 10 minutes and consult your doctor at once. If you do not, the liquid may cause loss of eyesight. Never disassemble or modify the battery. This may cause fire, explosion, leakage, overheating or damage.
Do not expose the battery to fire or heat it. This may cause fire, explosion, leakage, overheating or damage.

⚠ WARNING
When using the AC adapter and power cable

⚠ The cords included with this product contain chemicals, including lead, known to the State of California to cause birth defects or other reproductive harm. **Wash hands after handling.** (This notice is provided in accordance with Proposition 65 in Cal. Health & Safety Code §25249.5 and following.)

🚫 Do not use any AC adapter or power cable other than the dedicated AC adapter and power cable. Do not use the AC adapter with other than the specified value also. Otherwise, damage, overheating, fire or electric shock may occur.

🚫 Take the following precautions when handling the AC adapter and power cable.
• Make sure to avoid using multi-socket adapters.
• Make sure the plug is not dusty before inserting it into an outlet.
• Insert the plug firmly into the outlet.
• Do not hold the AC adapter or the plug with wet hands.
• Do not pull the power cable when disconnecting the plug. Be sure to hold the plug when disconnecting it.
• Do not make any modification to the AC adapter or power cable.
• Do not apply strong shocks to or put a heavy object on the AC adapter or power cable.
• Do not bend or twist the AC adapter or power cable forcibly.
• Do not place the AC adapter or power cable near a heater.

🚫 Do not use any damaged AC adapter or power cable. Otherwise, damage, overheating or smoking may occur, which may result in fire or electric shock.

🚫 Do not touch the plug during thunderstorms.

When handling batteries

❗ Keep the battery away from fire or flame if it produces a strange odor or leakage. Otherwise fire or explosion may occur.

❗ Should any battery liquid get on skin or clothing, promptly wash it off with clean water. If you do not, the liquid may damage your skin.

❗ Do not expose the battery to water. Do not allow water to contact the terminals. This may cause fire, overheating, or electric shock.

❗ Keep batteries out of reach of children. They are extremely dangerous if swallowed. Contact a doctor immediately if swallowed.

When using this product

🚫 Do not apply any strong force or shocks to the product such as standing on, dropping or hitting it. Otherwise, the product may be broken, which may result in fire or electric shock. If it is damaged, turn off the power immediately, unplug the AC adapter and remove the batteries, and then contact the K-Sun customer support center. Continuous use may result in fire or electric shock.

⚠ Take care not to spill any beverage such as tea, coffee or juice onto the product, or to spray aerosol insecticide. It may cause malfunction, fire, or electric shock. If any liquid has been spilled on the product, turn off the power, unplug the AC adapter and remove the batteries immediately, and then contact the K-Sun customer support center. Continuous use may result in fire or electric shock.

⚠ Do not touch the printhead because it becomes very hot. Otherwise, there is a risk of burns.

🚫 Do not open any covers other than the top cover or battery cover. Doing so may result in fire or electric shock. Always use the product as instructed in this manual. Otherwise, damage or injury may occur.

🚫 Never modify or disassemble this product. Doing so may cause fire or electric shock. Do not carry out any operations not described in this manual, or the product may break or cause injury.

❗ If any of the following abnormalities is observed, turn off the power immediately, unplug the AC adapter and remove the batteries, and then contact the K-Sun customer support center.
• If smoke, strange odors or unexpected noises come from the product
• If liquid or foreign objects get inside the product
• If the product has been dropped or damaged

🚫 Do not touch the tape eject slot, during printing or when the auto cutter is in operation. Otherwise there is a risk of injury.

When handling the PeelGuard®

❗ When removing the PeelGuard tray, make sure to turn the power off. If the product operates without the PeelGuard tray, injury or damage may occur with the blade inside the product.

⚠ When cleaning the PeelGuard tray, do not touch the PeelGuard blade, as there is a risk of injury. Do not insert anything other than labels into the tape insertion slot. Otherwise, damage to the PeelGuard may occur.

When handling the auto cutter

❗ Do not touch the tape outlet slot (where the labels come out) during printing or when the auto cutter is in operation. Otherwise, there is a risk of injury.

Others

🚫 Do not use or store the product, batteries, AC adapter, power cable, or tape cartridges in the following places.
• In direct sunlight.
• Where it may become extremely hot such as in a vehicle with the windows closed.
• Where it may become extremely hot such as near a heater or the temperature becomes very unstable such as near the exhaust duct of an air conditioner.
• Where the product may get wet due to a shower or rain such as in a bathroom or outdoors.
• In a dusty place or where the product may be exposed to smoke or steam such as near the kitchen or a humidifier.
• On an unstable place such as on a shaky table or on an inclined place.
• Where it might be subjected to vibration or shock.
• Near high-voltage power lines or something that generates a magnetic field.

❗ Keep the plastic bags used to contain the product or this manual out of reach of children. Children may suffocate if they swallow them or put their heads into the bags.

⚠ CAUTION
When handling batteries

⚠ If liquid leaks from a battery, wipe it off with a cloth and replace it with a new one. If the liquid comes in contact with your skin, wash it away with water immediately.

⚠ If the batteries are used incorrectly, they may cause leakage, overheating, explosion, erosion, or damage to the product, which may result in fire or injury.
• Do not use new ones and old batteries together, or mix different types of batteries.
• Use AA alkaline batteries.
• Use batteries in the correct directions.
• Take the batteries out immediately when they have no power remaining.
• Take the batteries out if you do not use the product for a long time.
• Do not heat batteries or throw them in fire or water.
• Do not pinch the batteries with metal tweezers or use any pointed sharp metal object such as the tip of a mechanical pen or ball-point pen when taking the batteries out.

❗ When disposing of used batteries, make sure to follow the regulations.

When using the AC adapter

🚫 Do not unplug the AC adapter while the product is in operation, otherwise printing may not be successful.

🚫 Do not use the AC adapter in a small, confined space, or cover it with a cloth. Otherwise, the AC adapter may overheat and deteriorate.

When using this product

🚫 Do not stand or put anything heavy on the product or place it on an unstable place such as on a shaky table or on an incline. Otherwise, the product may fall and cause injury.

⚠ To ensure safety, unplug this product before leaving it unused.

❗ Before cleaning, make sure to unplug the AC adapter from the outlet, and remove the batteries.

🚫 Do not use a moistened cloth or solvents such as alcohol, thinner or benzine.

🚫 Do not block or insert objects into the supplied AC adapter socket or the tape eject slot.

■ When handling tape cartridges

• Make sure to use a dedicated 𝐏𝐗 PX Tape.
• Some types of tape cannot be cut by the cutter. For the details, refer to the tape's manual.
• Do not drop it or disassemble it. Doing so may cause damage.
• Do not pull out the tape forcibly by hand. But make sure to feed the tape with ⊞. Otherwise, the tape cartridge may be broken and unusable.
• Avoid using a tape cartridge without remaining tape. Doing so may cause overheating of the printhead, which may result in damage or malfunction.

> **MEMO**
> Tape cartridges contain ink ribbons in them. When disposing of tape cartridges, make sure to follow the local regulations for disposal.

■ Other cautions

Notes on usage
• Do not touch the thermal head. Static electricity may damage the thermal head.
• Do not plug in and unplug the AC adapter while printing. Power may be cut off.
• Operate the keyboard gently.
• Take care not to cut your fingers when cutting the label with scissors.
• Do not attach a label on human bodies, living things, public facilities or other people's belongings.
• Be sure to turn the power off after use.
• Powering off message is displayed while turning off the product. Do not remove the AC adapter until the message disappears.
• Be sure to replace batteries with the power turned off. If you replace the batteries while the product is powered, files or data stored on it may be deleted.

■ About the Symbols on this Product

On this product, the following symbols are used in order to ensure safety and proper use of the product, and to prevent danger to users and other persons as well as property damage.
The symbols indicate the meanings listed below. Be sure that you completely understand the meaning of the symbols on this product before using it.

⏻	On/Stand-by
⎓	Direct current
⚠	Hot surface
⬦⬦⬦	Polarity of D.C. power connector

Troubleshooting

■ Messages

This section explains the remedies when the following messages appear on the display.

Check battery Change alkaline	The batteries run out. Turn off the power and replace all batteries with new ones.
Cover open!	Top cover is open. Close the top cover.
Insert tape	Check if the tape cartridge is loaded or correctly set. For details, ☞② "Installing a tape cartridge"
Check tape cartridge	The loaded tape is not supported. Insert a correct cartridge.
No more sequence No.!	Only up to 2 sequence numbers can be inserted.
No more barcode!	Only up to 2 barcodes can be inserted.
QR CODE too big!	Use a wider tape. Reduce the text or cell size. Lower "ECC Level".
Overheated!	The printhead is overheated. Turn off the power and remove the tape cartridge, then leave the printer until it cools down.
Trash at slot Remove trash	Tape remains in the tape eject slot. Remove the tape.
Remove cut tape	Unable to start printing because cut tape remains in the tape eject slot. Remove the tape from the tape eject slot.

■ Problem
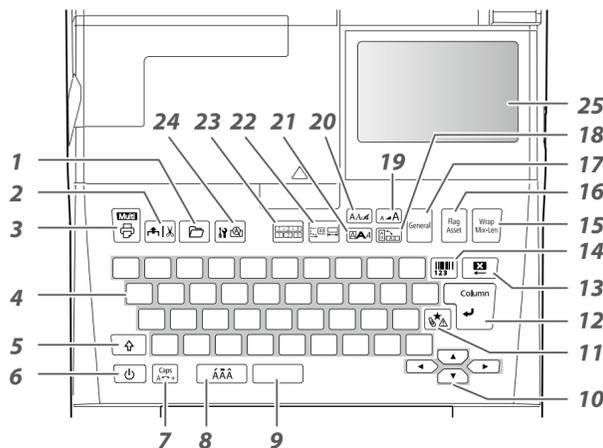
Unable to detect the tape correctly

Is the tape cartridge correctly installed?
Check that the tape cartridge is correctly installed.

Is the label for detecting the tape cartridge clean?
If not, wipe the dirt off with a soft cloth.

Is the detection sensor of the printer clean?
If not, wipe the dirt off with a soft cloth.

> **MEMO**
> If none of the above has solved the problem or the symptom is other than the above, contact the K-Sun customer support center.
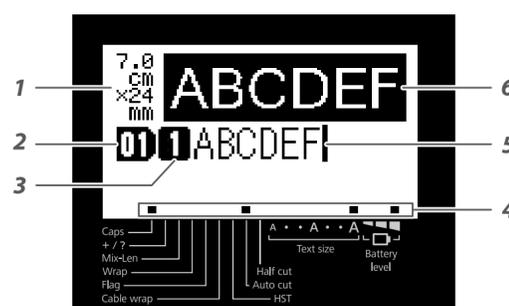
Part Names and Functions

■ Body


```
24 23 22 21 20          19         18 17 16 15 14 13 12 11 10
1                                           25
2
3
4
5
6
  7  8  9
```

1. Saves and recalls the label.
2. Feeds and then cuts the tape.
3. Prints a label. Hold down ⇧ and press this to print with a special print function.
4. Character keys
5. Shift
6. Turns the printer on and off.
7. Changes the input method of the character keys. Hold down ⇧ and press this for caps lock.
8. Enters a character with an accent.
9. Space
10. Cursor keys
11. Enters a symbol.
12. Confirms the settings. Hold down ⇧ and press this to add a block.
13. Delete. Hold down ⇧ and press this to clear all text and/or setting.
14. Creates a barcode label.
15. Creates multiple labels at once. Hold down ⇧ and press this to create labels for wrap around cable.
16. Creates an equipment management label. Hold down ⇧ and press this to create labels for wrap around cable like a flag.
17. Creates a general label, or escapes from Flag label mode, Wrap label mode, or Mix Length mode.
18. Text orientation
19. Changes the font size.
20. Change the font type.
21. Sets the format and style.
22. Sets the tape length. Hold down ⇧ and press this to sets the margins.
23. Creates a label with a sequence number. Hold down ⇧ and press this to create with block sequence numbers.
24. Previews the created label. Hold down ⇧ and press this to display preference.
25. Display

■ Display

The display shows the current settings and characters you have entered.
You can change the language shown on the setting screen and menu.
☞④ "Language" of "Changing the Printer Settings"

1. Set tape width and length
   The unit can be switched between inch and cm.
2. Block number
3. Row number
4. Indicators
   Displays the type, setting state, setting items, and mode, etc. of the tape cartridge currently set in ■.
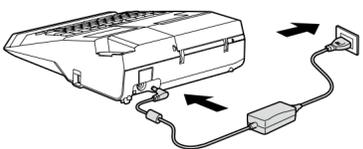   ☞② "Indicators"
5. Cursor
6. Preview display

Indicators

Battery level	Remaining battery level
Text size	Displays character size. ☞④ "Changing the Font Size"
Half cut	Half cut ON ☞④ "Auto cut" of "Changing the Printer Settings"
Auto cut	Auto cut ON ☞④ "Auto cut" of "Changing the Printer Settings"
HST	The Heat Shrink Tube tape cartridge is set.
Cable wrap	The Self-Lamination Overwrap tape cartridge is set.
Flag	Flag mode ☞③ "Creating Labels to Wrap around Cable like a Flag"
Wrap	Cable wrap mode (Creating cable wrap label) ☞③ "Creating Labels to Wrap Around Cable"
Mix-Len	Mix-Length mode ☞③ "Creating Multiple Labels at Once"
+ / ?	Symbol input mode
Caps	Caps Lock ON

Start Here

1. Connecting the supplied AC adapter

⚠CAUTION
Be sure to use only the supplied AC adapter.

1. **Connect the AC adapter as shown below.**

■ Using Label Editor Professional

⚠CAUTION
Do not connect the printer to the computer until you are instructed to do so.

Label Editor Professional is an application software for editing label. For how to install and operate the software, see "Label Editor Professional User's Guide".

When you are prompted to connect the printer on the software installer screen, connect the printer and the computer with a USB cable.

■ Using batteries (commercially available)

⚠CAUTION
• Be sure to turn off the power before installing the batteries.
• Use AA alkaline batteries. Other types of batteries cannot be used.
• When disposing of used batteries, make sure to follow the regulations.
• When you have printed continuously for 30 minutes using alkaline batteries, leave the printer for at least one hour to allow the batteries to cool down.
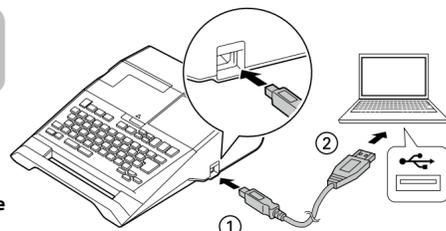
1. **Remove the battery cover.**
2. **Insert the batteries with the correct polarity.**
3. **Close the battery cover.**

2. Installing a tape cartridge

⚠CAUTION
• Make sure that the power is turned off.
• You cannot use tape other than PX-tape.
• Make sure the top cover is closed firmly.
• If you opened the top cover while a tape cartridge is installed, check that the tape end is put into the tape eject slot before beginning operation.
• Take care to keep the label for detecting the tape cartridge and the sensor of the printer clean. Otherwise, tape may no longer be detected correctly.
• Do not touch the sensor directly with your fingers.

Detection label

Sensor

1. **Rewind the ink ribbon.**
   Use a pen or a pencil.

2. **Open the top cover.**
   Top cover

3. **Install a tape cartridge.**
   Put the tape end into the tape eject slot.

   Tape eject slot

4. **Close the top cover.**

3. Turning the power on

1. **Press ⏻.**

Auto power-off
If there is no key operation within five minutes, the printer automatically turns off. (The characters you have entered in the current session are stored.) Furthermore, if there is no key operation within an hour while connected to a computer, the printer automatically turns off.

■ Feeding the tape

⚠CAUTION
Be sure to feed the tape every time after you install a tape cartridge.

1. **Press ◄|× .**
2. **Select a function with ⌃/⌄ and then press ↵ .**

   Tape feed
   Feeds the tape.

   Feed and cut
   Feeds the tape and then cuts the tape.

4. Entering text

Ex | Câble#101

1. **Press ⇧ + C⁷ .**
2. **Press A⁷ .**
3. **Press ÃÂÅ .**
   A list of characters appears.
4. **Select a character with ◄/► and press ↵ .**
   "â" is entered.
5. **Press keys: B⁷, L⁷, E⁷ .**
   "Câble" appears on the screen.
6. **Press 🔣 to switch to the symbol input mode.**
7. **Press 3# .**
   "#" is entered.
8. **Press 🔣 to switch to the alphabet input mode.**
9. **Press keys: 1¹, 0⁰, 1¹ .**

|0|1|Câble#101|

Save the created label, Change the font, Change the font size

Save the created label	☞④ "Saving Frequently Used Labels"
Change the font	☞④ "Changing the Font"
Change the font size	☞④ "Changing the Font Size"

■ Deleting text ⌫

1. **Press ⌫ .**
   A character is deleted backward.

Deleting all text

1. **Press ⇧ + ⌫ .**
2. **Select a function with ⌃/⌄ and then press ↵ .**

   Text Only
   Deletes all text.

   Text & Setting
   Deletes all text and restores the font size and other settings to the initial settings.

   All Format
   Deletes all text and format.
   Depending on the label type you create, "All Format" may not be displayed.

5. Printing label

1. **Press 🖨 .**

Setting the label auto cut to Off	☞④ "Auto cut" of "Changing the Printer Settings"
Printing with special print functions	☞④ "Utilizing Print Functions"

■ Checking the print preview

1. **Press .**
   The print image scrolls on the entire screen.
   When the preview ends, the editing screen reappears.

⚠CAUTION
• Do not insert your fingers into the tape eject slot.
• Do not pull the tape until the printing is completed.

Attention
• "Insert tape" will appear on the display if the tape cartridge is not loaded or not correctly set.
• Length of the label shown on the display is a guide and may not match the length of the printed label exactly.
• Label over 16m in length cannot be printed.

MEMO
• To cancel the printing, press ⌫ .
• Depending on your margin setting or the label type, tape may be fed and cut before printing.

6. Attaching label

1. **Peel off the backing paper.**

2. **Attach the label and rub it firmly.**

⚠CAUTION
Depending on the environment where you use labels and the nature of the adhered surface, the labels may be peeled or discoloured, and the adhesive may remain on or damage the adhered surface. Be sure to check the environment and the nature of the adhered surface before use. K-Sun takes no responsibility for any damage or loss due to the above mentioned causes.

7. Turning the power off

1. **Press ⏻ .**
   The characters you have entered in the current session are stored even after the printer is turned off. They are displayed when it is turned on again.
2. **When using the AC adapter, unplug the power cable from the outlet and disconnect the AC adapter plug from the printer.**

⚠CAUTION
• "Powering off." is displayed while turning off this printer. Do not remove the batteries or disconnect the AC adapter until this message disappears.
• When you don't use the printer for a long period of time, remove the batteries, disconnect the AC adapter, and remove the tape cartridge from the printer.

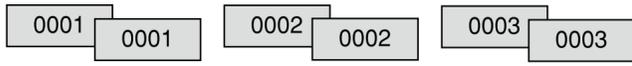# Creating Special Labels

Creating Sequentially Numbered Labels

The number is automatically incremented each time a label is printed.
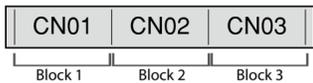Up to four digits including numbers (0 to 9) and alphabet letters (a to z and A to Z) can be entered.

Ex

| 0001 | 0001 | 0002 | 0002 | 0003 | 0003 |

1. Press ▦ .
2. **Enter the start value of the sequential numbers and then press** ⎚ .
   In this example, we will enter "0001".
3. **Select the number of repetition with** ◁/▷ **and then press** ⎚ .
   In this example, we will select "2 times".
4. **Press** ⇧ + ▦ .
5. **Select "Print copies" with** ◁/▷ **and then press** ⎚ .
6. **Enter the number of print copies and then press** ⎚ .
   In this example, we will enter "6".
7. **Select "Start print?" with** ◁/▷ **and then press** ⎚ .
   Printing starts.

Creating Labels with Block Sequence Numbers Assigned

⇧ + ▦

You can assign sequential numbers to blocks.
Up to four digits including numbers (0 to 9) and alphabet letters (a to z and A to Z) can be entered.

Ex

| CN01 | CN02 | CN03 |

Block 1 — Block 2 — Block 3

1. **Create the blocks in advance.**
   In this example, we have created three blocks.
2. **Press** ⇧ + ▦ .
3. **Enter the start value of the sequential numbers and then press** ⎚ .
   In this example, we will enter "CN01".
   Sequential numbers are automatically assigned to block 2 and block 3.
4. **Select the number of repetition with** ◁/▷ **and then press** ⎚ .
   In this example, we will select "1 time".
5. **Press** ▦ .

Creating Barcode Labels

MEMO
• You may not be able to add a barcode depending on the label type you create.
• Only up to two barcodes can be inserted in one label.

Supported barcode types:
EAN-8, EAN-13, CODE128, CODE39, QR CODE, ITF, CODABAR, UPC-A, UPC-E

1. **Press** ▦ .
2. **Select an item with** ◁/▷ **and press** ⎚ .
   Move on to the next options until the setting is complete.
3. **Enter the alphanumeric characters for the barcode and then press** ⎚ .
4. **Press** ▦ .

Creating Labels with Symbol

1. **Press** ▦ .
2. **Select a category with** ◁/▷ **and press** ⎚ .
3. **Select a symbol with** ◁/▷ **and press** ⎚ .
4. **Press** ▦ .

MEMO
• For available symbols, see "Symbol List" on the separate sheet.
• If you transfer your original symbols from your computer, the symbols are saved in the "Downloaded" category. For more details, see LW-PX750 User's Guide (PDF version), which is available from http://labelworks.epson.com.
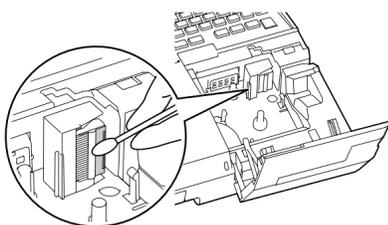
Creating equipment labels

Flag
Asset

Simply enter the required information to create equipment labels.

Ex

Display

01 ❶Products name
   ❷Admin No.
   ❸Date
   ❹Department
02 ❶PC
   ❷01001
   ❸2017/2/17
   ❹Market communication

Default item names
When you press Flag, you will see this area.

Label

Products name	PC
Admin No.	01001
Date	2017/2/17
Department	Market communication

1. **Press** ▦ .
   When "Overwrite text?" appears, press ⎚ .
2. **Use** ◁/▷/△/▽ **to move the cursor to one of the lines, then enter or edit text.**
   You can also change the default item names.
3. **Press** ▦ .

Creating Labels to Wrap around Cable like a Flag

⇧ + Flag Asset

This label is useful for differentiating cables because the flag portion of the label wrapped around the cable is easy to see.

Ex

Block 1 — Space length — Block 2

| USB A001 | | A001 |

Text length — Separator

1. **Press** ⇧ + ▦ .
2. **Select the setting method of space length with** ◁/▷ **and then press** ⎚ .
   In this example, we will select "Length".
   Dia: Sets the length by cable diameter.
   Length: Sets the length by space length.
3. **Enter the space length and then press** ⎚ .
   Setting range: 0.25 to 30 cm
4. **Enter the text length and then press** ⎚ .
   Setting range: 0.25 to 30 cm
5. **Select the type of separator with** ◁/▷ **and then press** ⎚ .
   In this example, we will select "Line".
6. **Select the orientation with** ◁/▷ **and then press** ⎚ .
   In this example, we will select "Hori.2".

Hori.1	USB A001	USB A001
Hori.2	USB A001	A001
Vert.1		
Vert.2		

7. **Enter the text of block 1 and then press** ▷ .
8. **Enter the text of block 2.**
9. **Press** ▦ .

Creating Labels with Self-Lamination Overwrap

Use the dedicated Self-Lamination Overwrap.
This label tape comes with transparent film. The film can be wrapped around the label to prevent it from getting dirty.

Ex

Label length

| 1162 |

1. **Enter the label length and then press** ⎚ .
   Setting range: 1 to 99.9 cm
2. **Enter the text.**
3. **Press** ▦ .

Creating Labels to Wrap Around Cable

⇧ + Wrap Mix-Len

You can repeatedly print text so that it can be seen regardless of the angle from which the cable is viewed.

Ex

Label length

| 1162 | 1162 | 1162 | 1162 | 1162 | 1162 | 1162 | Tape width

Margin — Margin

1. **Press** ⇧ + ▦ .
2. **Select the length type with** ◁/▷ **and then press** ⎚ .
   In this example, we will select "Length".
   Dia: Sets the length by cable diameter.
   Length: Sets the length by label length.
3. **Enter the label length and then press** ⎚ .
   Setting range: 1 to 99.9cm
4. **Select On or Off of repeat text with** ◁/▷ **and then press** ⎚ .
   In this example, we will select "On".

| On | 1162 1162 1162 1162 1162 1162 1162 |
| Off | 1162 |

5. **Select the type of margins with** ◁/▷ **and then press** ⎚ .
   In this example, we will select "Long".
6. **Enter the text.**
7. **Press** ▦ .

Creating Multiple Labels at Once

Wrap Mix-Len

You can create many labels at once.

Ex

Label length — Margin — Margin

| Cable | Do Not Connect | 5-Pins Connector | Tape width

Labels number

1. **Press** ▦ .
2. **Select the label length with** ◁/▷ **and then press** ⎚ .
   Auto: Automatically adjusts the label length depending on the length of text.
   Set: Sets the label length.
        Setting range: 1 to 99.9 cm
3. **Enter the labels number and then press** ⎚ .
   In this example, we will enter "3".
4. **Select the type of margins with** ◁/▷ **and then press** ⎚ .
5. **Select the orientation with** ◁/▷ **and then press** ⎚ .
   In this example, we will select "Hori.".

Hori.	012
Vert.1	0 1 2
Vert.2	012

6. **Enter "Cable" and then press** ▷ .
   Similarly for other labels, enter text and press ▷ .
7. **Press** ▦ .

Cutting rounded label corners

You can use the PeelGuard to round off label corners.

1. **Insert the tape in the tape insertion slot, following the guide.**
   The tape is cut to form rounded label corners.

Guide

Cleaning

⚠ **CAUTION**
Turn off the printer and remove the batteries before cleaning.
If the AC adapter is connected, disconnect the AC adapter cable from the printer.

■ Exterior

Wipe the dirt off with a soft cloth.
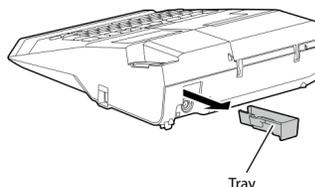If it is very dirty, use a damp cloth.

⚠ **CAUTION**
Never use chemicals or solvents such as benzine, thinner, or alcohol, or use a chemical duster.

■ Printhead

Clean the printhead with a cotton swab.

■ PeelGuard

⚠ **WARNING**
To prevent the risk of cuts, never insert fingers in the PeelGuard.

1. **Pull out the tray.**
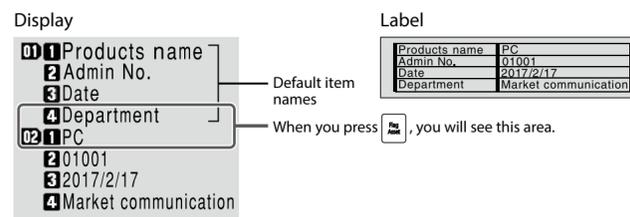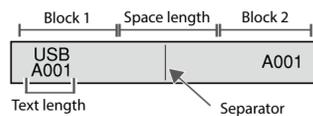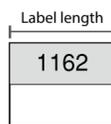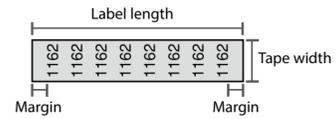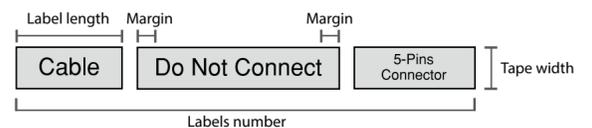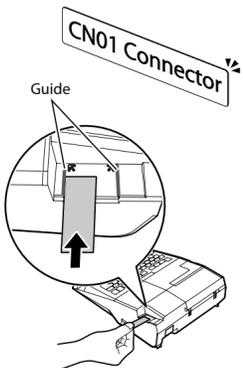2. **Remove the tape scraps, then insert the tray back in the printer.**

Tray

Initializing the Settings

Initialize the settings if the printer does not operate normally such as the display is interrupted.

Attention
This function initializes the settings. Take extreme care before initializing it. All the stored text and settings you made will be lost.

1. **If the power is on, press** ⏻ **to turn it off.**
2. **Press and hold** ▦ + ⎚ **, and press** ⏻ .
3. **When a message appears, press** ⎚ .
   The settings will be initialized.

MEMO
To cancel initialization, press a key other than ⎚ .

Customizing Labels

Setting the Format and Style (Edit menu) 🅰A

You can decorate your label by setting the following.

> **MEMO**
> The setting items displayed when you press 🅰 differ depending on the label type you create.

Layout
Left, Center, Justify, Right
Adjusts the layout when multiple lines are used.

Frame & Table
Decorates the text with a frame or inserts a table.

Style
Outline, Normal, Shadow, S+O
Applies a character style to text.

Char. spacing
None, Narrow, Normal, Wide
Sets the inter-character spacing.

Border & Line
Strikeout, Underline, None, Border, Round brdr, Shading, Brdr mesh, Round mesh
Applies border, underline, shade etc. to text.

Char. Width
Smaller, Small, Narrow, Normal, Wide
This allows you to change the width or height of characters.

Bold & Italic
Italic, Normal, Bold, B+I
Changes the text in bold or italics.

Length
This setting is the same as when 🔲 is pressed.
☞④ "Setting the Label Length"

Margins
This setting is the same as when ⇧ + 🔲 is pressed.
☞④ "Setting the Margins"

Orientation
|AB|A , |◁ ▭|
Sets the orientation of the text.
|AB|A   [ABC]
|◁ ▭| [▭◁▭]

Font size
This setting is the same as when 🔠 is pressed.
☞④ "Changing the Font Size"

Font
This setting is the same as when 🔠 is pressed.
☞④ "Changing the Font"

Procedure for setting

1. **Place the cursor.**
   Place the cursor on the left of the characters to which you want to apply a function.
   If you apply the function to a specific line or block, confirm that the cursor is in the line or block.

2. **Press 🅰.**
   Example: to apply "Bold & Italic"

3. **Select "Bold & Italic" with ⌄/⌃ and press [Column].**

4. **Select "B + I" with ⌄/⌃ and press [Column].**

5. **Select an area to which you want to apply the function with ⌄/⌃ and press [Column].**
   When "Character" is selected, the function is applied to all characters on the right of the cursor.

Changing the Font Size 🅰A

You can change the font size of text or a block line by line. Among the preset setting items, select one with the same number of lines as that of the text or block you want to change.

> **MEMO**
> You may not be able to change the font size depending on the label type you create.

1. **Press 🔠.**
2. **Each time you press 🔠, the font size changes.**

Changing the Font AA🅰

Changes the font type of text.

1. **Press 🔠.**
2. **Each time you press 🔠, the font changes.**

SansS.	A a	CL Roman	A a
SansS. HG	A a	Mincho	A a
SansS. ST	A a	Gyosho	A a
Gothic	A a	Reisho	A a
B. Gothic	A a	BR	A a
Roman	A a	CB	A a
US Roman	A a	ScriptPL	A a

Changing the Text Orientation 🔄

Changes the text orientation to vertical or horizontal.

> **MEMO**
> You may not be able to change the text orientation depending on the label type you create.

1. **Press 🔲.**
   Each time you press 🔲, the setting switches between "Horizontal" and "Vertical".
   Horizontal   [ABC]
   Vertical   [◁▭▭]

When creating "Mix-Len"

1. **Press 🔲.**
2. **Select the orientation with ⌄/⌃ and press [Column].**
   Hori.   [ABC]
   Vert.1 [◁▭▭]
   Vert.2 [ABC]

Setting the Label Length 🔲

You can set the length of label or block.

> **MEMO**
> When creating a special label, you can set the length again.
> Setting items for special label is displayed after pressing 🔲.

1. **Press 🔲.**
2. **Select the setting method of the length with ⌄/⌃ and press [Column].**
   Auto: Automatically adjusts the label length depending on the length of text.
   Set: Sets the label length.
   Setting range: 1 to 99.9 cm

   When "Set" is selected in procedure 2,

3. **Select the alignment for the text with ⌄/⌃ and press [Column].**
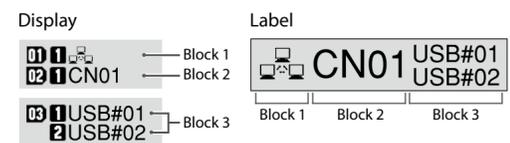   Left, Center, Justify, Right

Setting the Margins ⇧ + 🔲

Sets the left and right margins.

> **MEMO**
> You may not be able to set the margins depending on the label type you create.

1. **Press ⇧ + 🔲.**
2. **Select the type of margins with ⌄/⌃ and press [Column].**
   Minimum, Short, Middle, Long

Adding Block ⇧ + [Column]

By dividing text into blocks, you can change the style and the number of lines block-by-block.

Display
01🔳 ── Block 1
02 CN01 ── Block 2

03 1 USB#01 ── Block 3
  2 USB#02

Label
[🖥 CN01 USB#01 / USB#02]
Block 1 Block 2 Block 3

1. **Press ⇧ + [Column].**
   A new block is started from the character next to the cursor.

   01🔳 / 02 CN01| ➡ 02 1 CN01 / 03 1 |

Saving Frequently Used Labels 📁

By saving frequently used labels, you will be able to easily recall and print from them next time.
Up to 100 labels can be saved.

■ Saving a label

1. **Press 📁.**
2. **Select " Save " with ⌄/⌃ and press [Column].**
3. **Select a registration number with ⌄/⌃ or the number keys and then press [Column].**
   The registration confirmation screen appears.
4. **Confirm the registration number and then press [Column].**

■ Recall the saved label

1. **Press 📁.**
2. **Select " Recall " with ⌄/⌃ and press [Column].**
3. **Select a registration number with ⌄/⌃ or the number keys and then press [Column].**
   The recall confirmation screen appears.
4. **Confirm the registration number and then press [Column].**

■ Deleting the saved label

1. **Press 📁.**
2. **Select "Delete" with ⌄/⌃ and press [Column].**
3. **Select a registration number with ⌄/⌃ or the number keys and then press [Column].**
   The deletion confirmation screen appears.
4. **Confirm the registration number and then press [Column].**

Utilizing Print Functions ⇧ + 🖨

■ Enlarge print

You can create a label that is larger than the width of a single label. Print the created content separately on multiple labels and then put them together to use as a single label.

ABC

1. **Press ⇧ + 🖨.**
2. **Select " Enlarge print " with ⌄/⌃ and press [Column].**
3. **Select " *2size " with ⌄/⌃ and press [Column].**
4. **Select " 2/2 " with ⌄/⌃ and press [Column].**
5. **Select " Start print? " with ⌄/⌃ and press [Column].**
   Printing starts.

> **MEMO**
> The function remains enabled even after printing. To disable the function, select "Off".

■ Mirror print

On [ƆꓭA]   Off [ABC]

1. **Press ⇧ + 🖨.**
2. **Select " Mirror print " with ⌄/⌃ and press [Column].**
3. **Select " On " with ⌄/⌃ and press [Column].**
4. **Select " Start print? " with ⌄/⌃ and press [Column].**
   Printing starts.

> **MEMO**
> The function remains enabled even after printing. To disable the function, select "Off".

■ Print copies

[ABC] [ABC] [ABC] ...

1. **Press ⇧ + 🖨.**
2. **Select " Print copies " with ⌄/⌃ and press [Column].**
3. **Enter the number of print copies and then press [Column].**
4. **Select " Start print? " with ⌄/⌃ and press [Column].**
   Printing starts.

> **MEMO**
> The function remains enabled even after printing. To disable the function, set the number of print copies to "1".

Changing the Printer Settings ⇧ + 🔧

Setting items

Auto cut
Auto cut:
Sets whether or not to cut automatically.

Half cut:
When "Auto cut" is set to "On", the function "Half cut" for precutting just the label part to make the backing paper easy to peel off can be set.

Print density
Sets the print density.

Drop stop
This function is useful for affixing consecutively printed labels one at a time. Select "On" to avoid a printed label from dropping. A printed label stays at the tape eject slot.
When printing multiple copies, printing of the second or later labels starts each time you remove a printed label.
This function is only available when the label length is 28 mm or more, "Auto cut" is set to "On", and "Half cut" is set to "Off".

Backlight
Sets the display backlight to On or Off.

Language
You can select the language shown on the display from the following:
Dansk, Deutsch, English, Español, Français, Italiano, Nederlands, Norsk, Português-Br, Português-EU, Suomi, Svenska, Türkçe

inch:cm
The unit of length used to indicate the label size can be switched between inch and cm.

> **MEMO**
> Version: To make sure the version number that has been installed in the printer.

Procedure for setting

1. **Press ⇧ + 🔧.**
2. **Select the desired function with ⌄/⌃ and press [Column].**
3. **Select the desired item with ⌄/⌃ and press [Column].**