

LABELWORKS PX LW-PX750

User's Guide Ver.01





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 <u>http://labelworks.epson.com</u> for help and support. You can download the latest version of this User's Guide from the website.

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Notation used in this manual

	Indicates information that, if ignored, could possibly result in serious personal injury or even death due to incorrect handling.
	Indicates information that, if ignored, could possibly result in personal injury, physical damage, or damage to equipment due to incorrect handling.
Attention Indicates important information about the printer.	
ΜΕΜΟ	Indicates additional information and points which may be useful to know regarding a topic.
Ĩ	Indicates a place with more detailed information.
Ex	Shows an image of the label to be used as an example.
💿, 📇, 🛋 Indicates the buttons on the printer.	
"Name"	Indicates the menu items, messages shown on the display, or the name of a manual. Example: "On", "Start print?"



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 réference and to make your concerns clear.

Items below indicate safety precautions to protect users, their surroundings and their property from possible injury or damage.

Precautionary notations are categorized as follows according to personal injury and damage to the equipment if the instructions are ignored or the equipment is misused.

DANGER

DANGER This symbol indicates information that, if ignored, could possibly result in serious or fatal personal injury. Take extra caution in performing procedures with DANGER headings.

WARNING

This symbol indicates information that, if ignored, could possibly result in serious personal injury or even death due to incorrect handling.

CAUTION

This symbol indicates information that, if ignored, could possibly result in personal injury, physical damage, or damage to equipment due to incorrect handling.

The following describes the meaning of each symbol used in the precautions.



This indicates a mandatory procedure.

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.

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 voltage 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



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When using this product	Others	
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.	 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. 	Safety Instructions Specifications
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.		Troubleshooting Part Names and
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.	 steam such as near the kitchen or a humidifier. On an unstable place such as on a shaky table or on an inclined place. 	Functions
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.	 Where it might be subjected to vibration or shock. Near high-voltage power lines or something that generates a magnetic field. 	Start Here
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.	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.	Cleaning
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.	CAUTION When handling batteries	Initializing the Settings
 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 	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.	Purpose-based Index
Do not touch the tape eject slot, during printing or when the auto cutter is in operation. Otherwise there is a risk of injury.	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.	Key Menu Index
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.	 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 	Frame and Table Lists
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.	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 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.	When disposing of used batteries, make sure to follow the regulations.	

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When using the AC adapter

5	Do not unplug the AC adapter while the product is in operation, otherwise printing may not be successful.
NO I	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

\bigcirc	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 unus	
0	Before cleaning, make sure to unplug the AC adapter from the outlet, and remove the batteries.
\odot	Do not use a moistened cloth or solvents such as alcohol, thinner or benzine.
\bigcirc	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 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 ALL. 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.

-	
С	On/Stand-by
	Direct current
	Hot surface
♦€♦	Polarity of D.C. power connector

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

Power supply

Battery

AA alkaline battery x 6

Rated time when using alkaline batteries

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

Туре	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

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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, 7 Thistalling a tape cartridge"		
Check tape cartridge	The loaded tape is not supported. Insert a correct cartridge.		
Length setting is too short	When label length is set to less than 1.8 cm, set the label cutting method as follows. Auto cut: On, Half cut: On For details, 23 "Auto cut"		
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!	Perform either of the following: 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



- 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 column.
- 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 column sequence numbers.
- 24. Previews the created label. Hold down (*) and press this to display preference.
- 25. Display

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Part Names and Functions

■ Display



The display shows the current settings and characters you have entered.

You can change the language shown on the setting screen and menu.

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- 1. Set tape width and length. The unit can be switched between inch and cm.
- 2. Column number
- 3. Row number
- 5. Cursor
- 6. Preview display

Indicators	
Battery level	Remaining battery level
Font size	Displays font size.
	∠ℑ "Changing the Font Size"
Half cut	Half cut ON P "Auto cut"
Auto cut	Auto cut ON
HST	The Heat Shrink Tube tape cartridge is set.
Self-lam	The Self-Lamination Overwrap tape cartridge is set.
Flag	Flag mode
Wrap	Cable wrap mode (Creating cable wrap label)
	Creating Labels to Wrap Around Cable"
Mix-Len	Mix-Length mode
	Creating Multiple Labels at Once
+/?	Symbol input mode
Caps	Caps Lock ON

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Start Here

Тор **1.** Connecting the supplied AC adapter Safety Instructions 1. Connect the AC adapter as shown below. **CAUTION** Specifications Be sure to use only the supplied AC adapter. Troubleshooting Part Names and Functions Start Here ■ Using batteries (commercially available) Cleaning 1. Remove the battery cover. 3. Close the battery cover. 2. Insert the batteries with the correct polarity. Initializing the Settings Purpose-based Index Key Menu Index Frame and Table Lists **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.

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.



Start Here

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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.

Start Here

1. Press ^{→IX}.

Select a function with / and then press .
Tape feed Feeds the tape.

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

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		Start Here	Тор
4. Entering text	Ex Câble#101	■ Deleting text 😐 1. Press 😐.	Safety Instructions
1. Press $()$ + c^{\dagger} .		A character is deleted backward.	Specifications
2. Press (A ⁽).		Deleting all text	
3. Press ÁĂÂ.	a	1. Press 🕞 + 🖼 .	Troubleshooting
A list of characters ap	a _ă	2. Select a function with ↔/ ↔ and then press ;;;;).	Part Names and Functions
 Select a character with press . "â" is entered. 		Text Only Deletes all text.	Start Here
 5. Press keys: B², L², I "Câble" appears on th 		Text & Setting Deletes all text and restores the font size and other settings to the initial settings.	Cleaning
6. Press 🚎 to switch to	the symbol input mode.	All Format Deletes all text and format. Depending on the label type you create, "All Format" may not be displayed.	Initializing the Settings
7. Press ₃* . "#" is entered.			Purpose-based Inde
8. Press 🚌 to switch to input mode.	the alphabet		Key Menu Index
9. Press keys: 1', 0*, (¹ DCâble#101		Frame and Table Lis
Save the created label	∠ℑ "Saving Frequently Used Labels"		
	∠͡͡͡͡͡͡͡͡͡͡͡͡͡͡͡͡͡ːːːːːːːːːːːːːːːːːːːː		
Change the font size	∠ "Changing the Font Size"		

Start Here

5. Printing label

1. Press 🐺.

Setting the label auto cut to Off	∠͡͡͡͡͡͡͡͡͡͡͡͡͡͡͡͡͡͡͡͡ːː ˈAuto cut"
Printing with special print functions	To "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.

- 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.

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6. Attaching label

1. Peel off the backing paper.



2. Attach the label and rub it firmly.



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.

- "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.

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Cleaning

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.

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.



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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

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Purpose-based Index

Click the illustration of the label you wish to create or function you wish to use, to display information such as the creation procedure or setting procedure.

Label Types



Тор

Safety Instructions

Specifications



Creating equipment labels

Simply enter the required information to create equipment labels.



Flag Asset



1. Press 📇.

When "Overwrite text?" appears, press $\begin{bmatrix} comm \\ - \end{bmatrix}$.

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 👼.





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Creating Labels to Wrap around Cable like a Flag 🛛 😥

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



- 1. Press 🗇 + 🔤 .
- 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. (Setting range: 0.25 to 15 cm) **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 30cm
- 5. Select the type of separator with / and then press .
 In this example, we will select "Line".

TESSE CERCI

6. Select the orientation with

In this example, we will select "Hori.2".

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

- 7. Enter the text of block 1 and then press .
- 8. Enter the text of block 2.
- 9. Press 👼.

Flag Asset

+

MEMO

When label length is set to less than 1.8 cm, set the label cutting method as follows. Auto cut: On, Half cut: On

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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



1. Enter the label length and then press $\lfloor \frac{1}{2} \rfloor$.

Setting range: 1 to 99.9 cm

When label length is set to less than 1.8 cm or "Length setting is too short" appears on the display, set the label cutting method as follows. Auto cut: On, Half cut: On \$\alpha\$ "Auto cut"

2. Enter the text.

3. Press 👼.



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Creating Barcode Labels



MEMO

123

- 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 Arrand press 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 ⊕.

1. Press 👀.

2. Select a category with)/ and press .

Creating Labels with Symbol 🔝

- 3. Select a symbol with <->/<-> and press <->
- 4. Press 👼.

MEMO

For available symbols, see "Symbol List" on the separate sheet.



Creating Sequentially Numbered Labels

1:2:3 123

> 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.



- 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 \frown / \frown and then press $\neg \bigcirc$.

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 Column Sequence

Numbers Assigned 🕞 + 🚟

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



1. Create the columns in advance. In this example, we have created three columns.

2. Press 🕆 + 🚟 .

3. Enter the start value of the sequential numbers and then press $\begin{bmatrix} 1 & 1 & 1 \\ 1 & 2 & 2 \end{bmatrix}$.

In this example, we will enter "CN01". Sequential numbers are automatically assigned to column 2 and column 3.

Select the number of repetition with →/ → and then press →.
 In this example, we will select "1 time"

In this example, we will select "1 time".

5. Press 🗒.

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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.





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Тор **Creating Special Labels** Printing and cutting multiple labels one by one (Drop stop) Safety Instructions If this function is enabled, the next label is not printed until MEMO Specifications the current label is removed from the tape eject slot when When setting as follows, the Drop stop function is enabled. Length of one label: 2.8 cm or more printing multiple labels. This is convenient when applying each label while printing. • Label cut settings Troubleshooting Auto cut: On, Half cut: Off Auto cut" • If a certain amount of time passes after printing a label and the 1. Press ↔ + 🕬. Part Names and label has not been removed, the Auto power-off function will cause the printer to turn off. Remove labels as soon as they are Functions 2. Use // to select "Drop stop", and then press printed. Auto power-off" Start Here 3. Use \checkmark/\checkmark to select "On", and then press \neg . Cleaning Set to print multiple labels. 3 "Print copies" Initializing the Settings When printing of the first label is complete, When the label is removed from the tape eject slot, printing of the next label "Remove cut tape" is displayed. begins. **Purpose-based Index** Remove cut tape Key Menu Index Frame and Table Lists

Setting the Format and Style (Edit menu)

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 column, confirm that the cursor is in the line or column.

2. Press 🔤 .

Example: to apply "Bold & Italic"

- 3. Select "Bold & Italic" with \bigcirc / \bigcirc and press $\bigcap_{n=1}^{\infty}$.
- 4. Select "B + I" with \frown / \frown and press \Box .
- Select an area to which you want to apply the function with

When "Character" is selected, the function is applied to all characters on the right of the cursor.

MEMO

The setting items displayed when you press M differ depending on the label type you create.

You can decorate your label by setting the following.

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.

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Bold & Italic

Length

Margins

Orientation

Font size

← "Changing the Font"

Font

Italic, Normal, Bold, B+I

Changes the text in bold or italics.

This setting is the same as when \square is pressed. \square "Setting the Label Length"

This setting is the same as when $\textcircled{B}{}$ is pressed. $\pounds \ref{eq:setting}$ "Changing the Text Orientation"

This setting is the same as when \longrightarrow is pressed. $\angle \Im$ "Changing the Font Size"

This setting is the same as when Add is pressed.

This setting is the same as when + = is pressed. \bigtriangleup "Setting the Margins"

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Changing the Font Size

You can change the font size of text or a column line by line. Among the preset setting items, select one with the same number of lines as that of the text or column 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 A , the font size changes.

Changing the Font [AA.

Changes the font type of text.

- 1. Press AA.
- 2. Each time you press and , the font changes.

SansS.	Aa	CL Roman	A a
SansS. HG	Aa	Mincho	Aa
SansS. ST	Αα	Gyosho	Aa
Gothic	Aa	Reisho	Αa
B. Gothic	Aa	BR	A a
Roman	Aa	СВ	A a
US Roman	Ла	ScriptPL	A a

Changing the Text Orientation $\begin{bmatrix} \vdots & \vdots & \vdots \\ \hline & & \vdots & \vdots \end{bmatrix}$

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 \frown / \frown and press

Hori.	ABC
Vert.1	ABO
Vert.2	ABC

USB#01

USB#02

Settine	a the	Label	Length	

You can set the length of label or column.

1. Press 📟 .

2. Select the setting method of the length with \bigcirc / \bigcirc and press \bigcirc .

> **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 label length is set to less than 1.8 cm or "Length setting is too short" appears on the display, set the label cutting method as follows. Auto cut: On, Half cut: On r → "Auto cut"

When "Set" is selected in procedure 2,

3. Select the alignment for the text with \bigcirc/\bigcirc and press \

Left, Center, Justify, Right

MEMO

When creating labels in one of the following modes, pressing implays available setting items, and you can change the length and other settings.

- Flag mode
- Cable wrap mode
- Mix Length mode

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 \bigcirc / \bigcirc and press $\bigcirc \bigcirc \bigcirc$ Minimum, Short, Middle, Long

Column Adding Column [🌣] +

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

Label

Display 00 1 🖧



Column 1 Column 2 Column 3

1. Press 🗇 +

2USB#02-

A new column is started from the character next to the cursor.





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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
- Select a registration number with / · or the number keys and then press .
 The registration confirmation screen appears.
- 4. Confirm the registration number and then press

Recall the saved label

- 1. Press 🖻 .
- Select a registration number with →/ → or the number keys and then press →.
 The recall confirmation screen appears.
- 4. Confirm the registration number and then press

Deleting the saved label

- 1. Press 🖻 .
- 2. Select " Delete" with 🔿/🖸 and press 🖼 .
- Select a registration number with →/ → or the number keys and then press →.
 The deletion confirmation screen appears.
- 4. Confirm the registration number and then press $\begin{bmatrix} \infty \\ -\infty \end{bmatrix}$.

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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.



- 1. Press ↔ + 🛱.
- 2. Select "Enlarge print " with)/ and press .
- 3. Select " *2size " with \bigcirc / \bigcirc and press \int_{2}^{1} .
- 4. Select " 2/2 " with →/ → and press
- 5. Select " Start print? " with →/ → and press →. Printing starts.

MEMO

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

Mirror print

1. Press ↔ + 🖼.



- 2. Select " Mirror print " with)/ and press .
- 3. Select " On " with \frown / \frown and press \Box .
- 4. Select " Start print? " with →/ → and press →. Printing starts.

MEMO

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

Print copies



- 1. Press ♠ + 🗒.
- 2. Select "Print copies " with \bigcirc / \bigcirc and press \bigcirc .
- 3. Enter the number of print copies and then press $\left| \int_{-\infty}^{\infty} \right|$.
- **4.** Select " Start print? " with →/ → and press →. Printing starts.

MEMO

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

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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.

MEMO

An extra margin might appear at the front of the label depending on the kind of tape, and length and margin settings of the label. The length of the extra margin varies depending on the setting conditions.

Print density

Sets the print density.

Drop stop

"Printing and cutting multiple labels one by one (Drop stop)"

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 .
- 3. Select the desired item with \frown / \frown and press $\begin{bmatrix} & & & \\ & & \\ & & \end{bmatrix}$.

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Transferring Original Symbol Data

You can transfer your original symbol data to the printer and use it without connecting to a computer.

MEMO

For how to install and operate Label Editor Professional, see "Label Editor Professional User's Guide".



- 1. Start Label Editor Professional.
- 2. From the [File] menu, select [Data Transfer Tool]. Data Transfer Tool starts.
- 1. Click [Transfer Images].
- 2. Select the printer.
- 3. Click [Load] and select your symbol image to be loaded.
- 1. Select the loaded image to be transferred.
- 2. Click [Transfer]. The symbol data is transferred to the printer.



This printer does not support these functions.

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The transferred symbol image is stored in the "Downloaded" category. You can use it just like you can with the built-in symbols. 27 "Creating Labels with Symbol"
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Feed and Cut



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