

## SOFTWARE USER'S GUIDE

## **Label Printer**

TD-2020A

TD-2125N

TD-2135N

**TD-2125NWB** 

**TD-2135NWB** 

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Please visit us at <u>support.brother.com</u> where you can get product support and answers to frequently asked questions (FAQs).

## Introduction

The Brother label printer (hereafter referred to as "the machine"), is compatible with many Windows software applications, allowing you to print a document almost anywhere you need to work. The printer is also compatible with many mobile devices, printing with text or from a custom printing application.

This guide will show you how easy it is to use P-touch Editor and other Brother software applications to print using text data.

### **Important Notice**

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- Brother reserves the right to make changes without notice in the specifications and materials contained herein and shall not be responsible for any damages (including consequential) caused by reliance on the materials presented, including but not limited to typographical and other errors relating to the publications.
- Screen images in this document may differ depending on your computer's operating system and your product model.
- Before using the printer, be sure to read all documents included with the printer for information about safety and proper operation.
- For Windows 11 Users:

  This machine supports Microsoft Windows 11.

  All features in Windows 8.1 and Windows 10 are available in the Windows 11 environment and work in a similar way.

## Symbols used in this Guide

The following symbols are used throughout this guide.

0	This symbol indicates information or directions that should be followed. Ignoring them may result in damage, or failed operations.
NOTE	This mark indicates notes that provide information or directions that can help you better understand and use the product more efficiently.

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## 1

# Installing and Uninstalling P-touch Editor and P-touch Update Software

Brother P-touch Editor allows you to create label templates using a variety of designs and styles. Refer to the P-touch Editor help file for template design samples and more information on creating, printing, and saving your templates.

## Install P-touch Editor and P-touch Update Software

Go to the Brother support website at <u>support.brother.com</u>, click **Downloads**, and select your model. Follow the on-screen instructions to install P-touch Editor and P-touch Update.



Certain software functions are not available if you do not install the printer driver. For more information about installing the printer driver, see your model's *User's Guide* at support.brother.com/manuals.

# Uninstall P-touch Editor, P-touch Update Software, or Printer Setting Tool

#### NOTE

In non-English-speaking countries, the "Printer Setting Tool" appears *in English* as **Printer Setting Tool** in the Control Panel and the shortcut icon.

### 1 For Windows 10:

Go to [Control Panel] - [Programs] and open [Programs and Features]. The [Uninstall or change a program] dialog box appears.

#### For Windows 8.1:

Click [Control Panel] on the [Apps] screen, go to [Programs] and open [Programs and Features]. The [Uninstall or change a program] dialog box appears.

- Choose [Brother P-touch Editor / Brother P-touch Update Software / Brother Printer Setting Tool], and then click [Uninstall].
- 3 Click [OK].
  When the software is uninstalled from your computer, the [Maintenance Complete] dialog box appears.
- 4 Close the [Programs and Features] dialog box.

## Customizing Labels

## Add a new paper or label format

If you need a label size that is not listed in the printer driver's **Paper Size** list, add a new label format in the Printer Setting Tool.

1 For Windows 10:

Go to [Control Panel] and open [Devices and Printers].

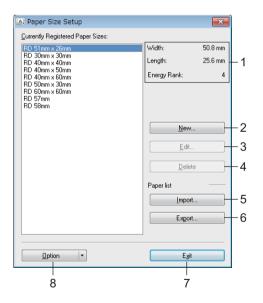
#### For Windows 8.1:

Click [Control Panel] on the [Apps] screen, go to [Hardware and Sound] and open [Devices and Printers].

#### NOTE

For more information, see Windows Help.

- 2 Right-click "Brother XX-XXXX" (where XX-XXXX is your model's name), and select [**Printing preferences**].
- 3 Click [Paper Size Setup].



#### 1 Current settings

Displays the current settings for the selected paper format.

#### 2 New

Click this button to display the [New] dialog box and register a new paper format.

Do not register a paper size if the same paper size has already been registered. It may cause an unintended result.



If you wish to use paper of the same size as one that is currently registered, select the desired size from the [Currently Registered Paper Sizes] list in the [Paper Size Setup] dialog box, and then change the settings from the [Edit] dialog box.

#### 3 Edit

Edits the settings for the selected paper format.

To save the selected paper format with the new settings, click [**Overwrite**]. To add a paper format with the new settings, change the name in the [**Paper Size Name**] box, and then click [**Add**].

Preset Media Roll formats cannot be edited.

#### 4 Delete

Deletes the selected paper format. A deleted paper format cannot be restored.

#### 5 Import

Reads the text file containing the paper format settings, and uses it to replace the contents of the [Currently Registered Paper Sizes] list.



When the list is imported, the entire contents of the [Currently Registered Paper Sizes] list will be replaced with the imported paper formats.

#### 6 Export

Exports the paper formats in the [Currently Registered Paper Sizes] list to a file. The exported formats can then be distributed to other computers. For more information, see *Distributing paper formats* on page 6.

#### 7 Exit

Exits [Paper Size Setup], and returns to the main window of the "Printer Setting Tool".

#### 8 Option

Click the ▼ button, and then select an operation.

Click [Register Paper Size With Printer] to register the settings for the selected paper format in printer.

Click [Save in Command File] to export the paper settings as a command file. (The file extension is ".bin".)

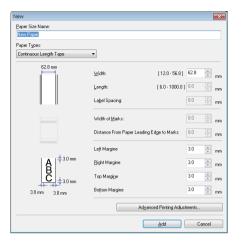
#### NOTE

- When the paper format is registered with the printer and [Exit] is clicked, the [Paper Size Setup] dialog box appears with the added paper size in the [Currently Registered Paper Sizes] list. If the application is running, exit the application, restart it in order for the new paper format to appear in the list.
- If the following functions are being used, you can easily apply their settings to the printer.
  - · Mass storage feature
  - Bluetooth (Object Push Profile (OPP))
  - Wi-Fi® (File Transfer Profile (FTP))

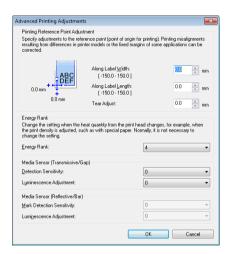


These settings commands are only intended to be used for applying settings to a printer. These commands cannot be imported into [Paper Size Setup].

4 Click [New].



Click [Advanced Printing Adjustments] to specify settings for the new paper size. Adjust the printing position under [Printing Reference Point Adjustment].



Adjust print energy (density) under [Energy Rank].

- Enter the settings for the paper to be used, and then click [Add]. A new paper format is created.
- 6 Click [Exit].

#### NOTE

The next time you open the [Paper Size Setup] dialog box, the new paper format appears in the [Currently Registered Paper Sizes] list. If it does not appear, you may need to exit the application and restart it to update the list.

## **Sharing paper formats**

The paper formats you export from the [Currently Registered Paper Sizes] list can be distributed to other computers.

## **Distributing paper formats**

If the printer driver has been installed on the recipient's computer, the paper formats need to be distributed.

1 When sharing paper formats, go to the **Paper Size Setup** screen, specify the formats you want to distribute and then click [**Export**].

Refer to the User's Guide.

The printer driver creates the following files:

TD-2020A: bst202ed.txt, bst202ed.ptd, pdt3335.bin

TD-2125N: bst212ned.txt, bst212ned.ptd, pdt4535.bin

TD-2135N: bst213ned.txt, bst213ned.ptd, pdt4735.bin

TD-2125NWB: bst212nwbed.txt, bst212nwbed.ptd, pdt4635.bin TD-2135NWB: bst213nwbed.txt, bst213nwbed.ptd, pdt4835.bin

- 2 On the recipient's computer, save the *bst2\*.txt* created in the previous step to any folder.
- Open the Paper Size Setup screen on the recipient's computer, and then click [Import]. The paper formats you exported now appear in your recipients printer driver.

## 3 Creating Labels

## Label creation overview

For more detailed information on creating specific types of labels, see Help files in P-touch Editor.

## From label creation to printing

1 Decide on the type of label you want to create. Here are some label design examples to show what is possible:

#### Examples

Software used: P-touch Editor







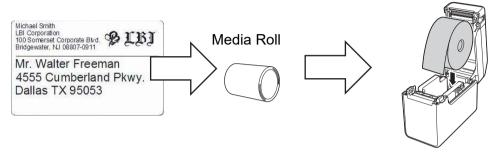


<b>P</b> IBJ		
Department	Planning Dept.	
Serial No.	0011154	
Device No.	E6200-A4C	

2 Prepare the appropriate Media Roll for the label you want to create.

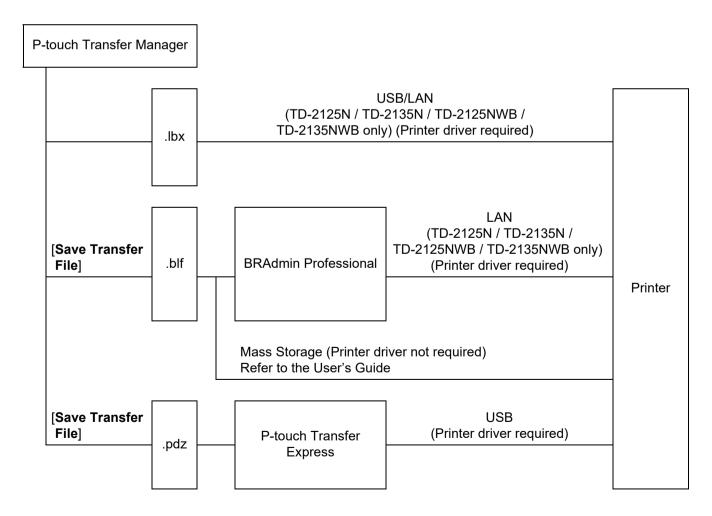
Choose the appropriate Media Roll for the type of label you will create.

Install the Media Roll.

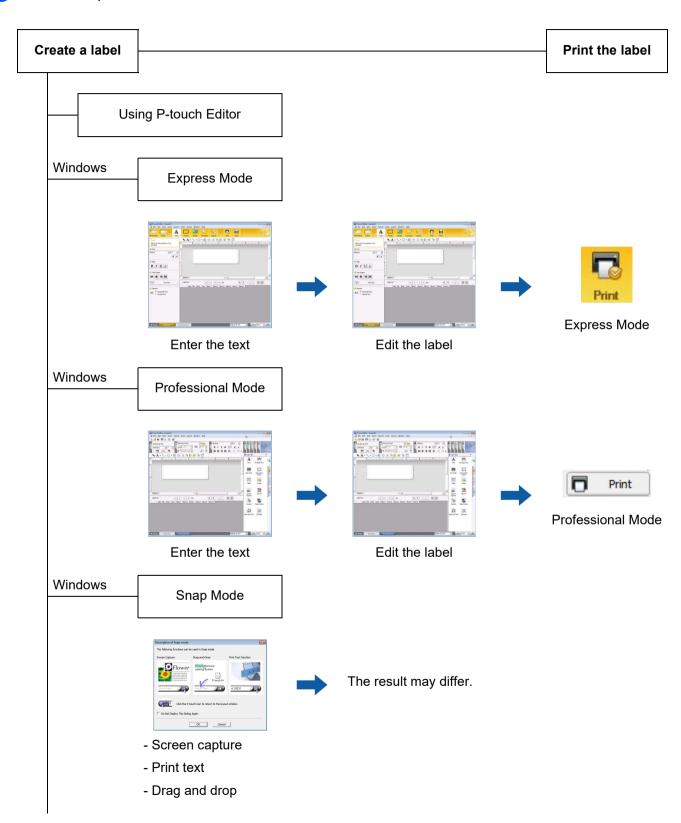


>> Refer to the User's Guide

3 To print a label, transfer the created label to the printer from P-touch Transfer Manager.



4 Create and print the label.



Using an application from another publisher

Microsoft® Word/Excel®/Outlook®

- Add-In functions
- Import the text

Printing a label with only the printer

- Use a preset template
- Use a downloaded template

Printing with a connected external input device (TD-2125N / TD-2135N / TD-2125NWB / TD-2135NWB only)

- Use a P-touch template

Refer to the P-touch Template Manual.

(Search for your model name at <u>support.brother.com</u>, click [**Downloads**], and then download the utility.)

## Using P-touch Editor

To download the latest drivers and software, visit your model's **Downloads** page on the Brother support website at: support.brother.com.

### P-touch Editor

### Starting P-touch Editor

1 For Windows 10:

From the Start button, click [Brother P-touch] - [P-touch Editor].

#### For Windows 8.1:

Click [P-touch Editor] on [Start]/[Apps] screen or double-click [P-touch Editor] on the desktop.

- When P-touch Editor opens, select whether you want to create a new layout or open an existing layout.
- 3 Select one of the displayed options:
  - a. To create a new layout, double-click [New Layout], or click [New Layout] and then click  $[\rightarrow]$ .
  - b. To create a new layout using a preset layout, double-click a category button, or select a category button and then click [→].
  - c. To connect a preset layout to a database, select the check box next to [Connect Database].
  - d. To open an existing layout, click [Open].
  - e. To open the application for creating labels for electrical equipment management, double-click [Cable Labelling Wizard], or click [Cable Labelling Wizard] and then click [→].

#### NOTE

You can start P-touch Editor using shortcuts, if you chose to create shortcuts during installation.

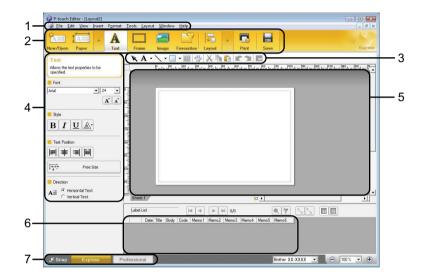
- Using the shortcut icon on the desktop: double-click to start P-touch Editor
- · Using the shortcut icon in the Quick Launch bar: click once to start P-touch Editor

### **Operation modes**

P-touch Editor has three different operation modes: [Express] mode, [Professional] mode, and [Snap] mode. You can easily switch between modes by using mode selection buttons.

#### ■ [Express] mode

This mode allows you to quickly and easily create templates that include text and images. The [**Express**] mode screen is explained below.



#### 1 Menu bar

Provides access to all available commands, which are grouped under each menu title ([File], [Edit], [View], and [Insert], etc.) according to their functions.

#### 2 Command bar

Provides access to frequently used commands, such as [New/Open], [Paper], [Text], [Frame], [Image], etc.

#### 3 Draw/Edit toolbar

Provides tools for selecting objects, entering text, drawing graphics, etc.

#### 4 Property bar

Allows you to edit the properties of text, graphics, etc.

#### 5 Template window

Provides the area where you create and edit your templates.

#### 6 Database window

Displays a connected database.

#### 7 Mode selection buttons

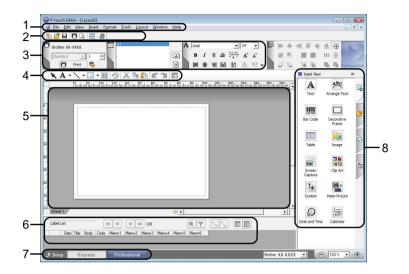
Allows you to switch to another operation mode.

#### NOTE

- You can show and hide different toolbars and windows using the commands in the [View] menu.
- For more information about using [Express] mode, refer to the P-touch Editor Help file.

#### ■ [Professional] mode

This mode allows you to create templates using a wide-range of advanced tools and options. The [**Professional**] mode screen is explained below.



#### 1 Menu bar

Provides access to all available commands, which are grouped under each menu title ([File], [Edit], [View], and [Insert], etc.) according to their functions.

#### 2 Standard toolbar

Provides access to frequently used commands, such as New Layout, Open, Save, Print, etc.

#### 3 Property palette

Provides access to the Print, Paper, Text, and Layout palettes. Click on the left side of each palette to show/hide the available properties.

#### 4 Draw/Edit toolbar

Provides tools for selecting objects, entering text, drawing graphics, etc.

#### 5 Template window

Provides the area where you create and edit your templates.

#### 6 Database window

Displays a connected database.

#### 7 Mode selection buttons

Allows you to switch to another operation mode.

#### 8 Side bar

Provides access to different tabs that allow you to insert and format text, bar codes, tables, etc., change the order of the objects to create a template, or change advanced settings.

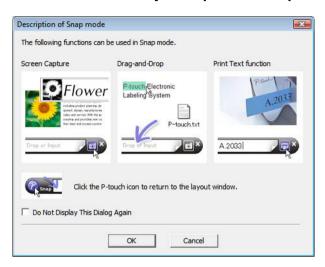
#### NOTE

- You can show and hide different toolbars and windows using the commands in the [View] menu.
- For more information about using [Professional] mode, refer to the P-touch Editor Help file.

#### ■ [Snap] mode

This mode allows you to capture all or a portion of your computer screen content, print it as an image, and save it for future use.

1 Click the [Snap] mode selection button. The [Description of Snap mode] dialog box is displayed.



2 Click [OK]. The [Snap] mode palette is displayed.



#### NOTE

- If you select the [Do Not Display This Dialog Again] check box in the [Description of Snap mode] dialog box, you switch to [Snap] mode next time without displaying the dialog box.
- For Windows 10:

You can also start P-touch Editor in [Snap] mode by clicking the Start menu [Brother P-touch] - [P-touch Editor (Snap mode)].

• For Windows 8.1:

You can also start P-touch Editor in [Snap] mode by clicking [P-touch Editor (Snap mode)] on [Start]/[Apps] screen.

• For more information, about using [Snap] mode, refer to the P-touch Editor Help file.

## **Using P-touch Editor Help**

## Viewing the P-touch Editor help file

### Starting from the Start menu

#### For Windows 10:

From the Start button, click [Brother P-touch] - [P-touch Editor Help].

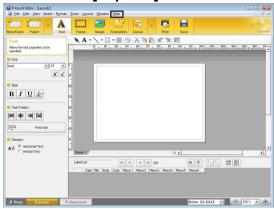
#### For Windows 8.1:

Click [P-touch Editor Help] on [Apps] screen.

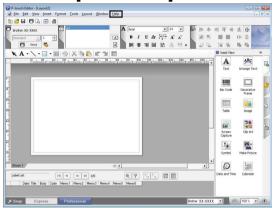
#### Starting from P-touch Editor

In [Express] mode or [Professional] mode:
Click the [Help] menu and select [P-touch Editor Help].

#### [Express] mode



#### [Professional] mode



#### ■ In [Snap] mode:

Place the mouse pointer within the [**Snap**] mode palette so that the four-way arrow pointer (the "move" pointer) is displayed, right click and then [**P-touch Editor Help**].

#### [Snap] mode



#### NOTE

You can also press the [F1] key to open the P-touch Editor help file.

## Printing the P-touch Editor help file

You can print P-touch Editor help file topics for later reference.

- 1 In the [Contents] tab, select the content that you want to print.
- 2 Click [Print] on the Toolbar.
- Choose the range of topics to be printed, and click [**OK**].



4 Specify the [Printer] and click [Print].

#### **NOTE**

Choose a normal printer that supports general paper sizes, such as A4/Letter.

#### 4

## Printing directly from other applications

You can use this machine to print directly from most Windows applications, by installing the printer driver.



Because the paper size for this machine is different from other regular printers, you may not be able to print even after installing the driver and application software, unless the application software allows the correct label size to be set.

### **Setting the Printer Driver**

Refer to the procedures below for your computer's operating system. In the screen shots, "XX-XXXX" is displayed to represent the printer model number.

1

#### 1 For Windows 10:

Go to [Control Panel] and open [Devices and Printers].

#### For Windows 8.1:

Click [Control Panel] on the [Apps] screen, go to [Hardware and Sound] and open [Devices and Printers].

#### NOTE

For more information, see Windows Help.

2 For Windows 10/Window 8.1:

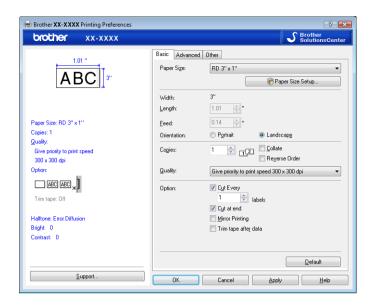
Choose "Brother XX-XXXX", and right click and select [**Printing preferences**]. The [**Brother XX-XXXX Printing Preferences**] dialog box appears.

- Choose each item and click [OK].
  - [Basic] Tab

The paper size can be selected.

If the size of paper to be used is not listed in the [**Paper Size**] list, a new paper size can be added. For more information, see *Add a new paper or label format* on page 3.

Then, select the paper size from [Paper Size] list.

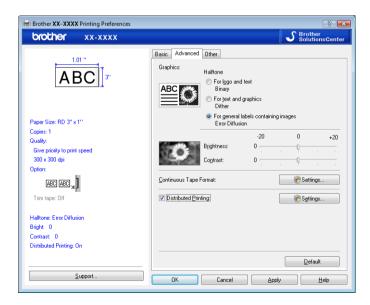


The dialog box that appears differs depending on the model being used.

#### ■ [Advanced] Tab

Settings for [Halftone], [Brightness] and [Contrast] can be specified from this tab.

When using a fixed size with continuous length tape, click [**Settings**] to display a dialog box, and then specify the necessary settings.



#### NOTE

For more information on [**Distributed Printing**], refer to *Printing labels distributed to multiple printers* on page 68.

4 Close the [Devices and Printers] window.

## **Printing Labels Using the Printer Driver (Windows)**

- 1 Connect the printer to a computer.
- 2 Open the document you want to print.
- 3 Select the print command in your application.
- 4 Select your printer, and then click the printing properties or preferences button.
- 5 Change the printer driver settings, if needed.
- 6 Click **OK**.
- Complete your print operation.

## 5

# Using P-touch Transfer Manager and P-touch Library

**P-touch Transfer Manager** allows you to transfer templates and other data to the Label Printer and save backups of your data on your computer.

After transferring data to the Label Printer using P-touch Transfer Manager, use P-touch Template to send text data to insert into the template and print. For more information on using P-touch Template, download the *P-touch Template manual* (English only) from the Brother support website at <u>support.brother.com/manuals</u>.

The Transfer function is needed to use P-touch Template. For more information on P-touch Template, see *Printing labels using P-touch Template* (page 46).

If you are working with the TD-2125N, TD-2135N, TD-2125NWB or TD-2135NWB model, you can transfer templates via the network using P-touch Transfer Manager or BRAdmin Professional. Download BRAdmin Professional from your model's **Downloads** page at <a href="mailto:support.brother.com">support.brother.com</a>.

P-touch Library allows you to use your computer to print and manage P-touch Template and other data.

## **Using P-touch Transfer Manager**

Before using P-touch Transfer Manager, you must transfer any label templates that you created in P-touch Editor to P-touch Transfer Manager.

### Transferring a label template to P-touch Transfer Manager

- 1 In P-touch Editor, open the label template to be transferred.
- 2 Click [File] [Transfer Template] [Transfer].

## **Starting P-touch Transfer Manager**

#### For Windows 10:

Click Start, click [Brother P-touch] - [P-touch Transfer Manager].

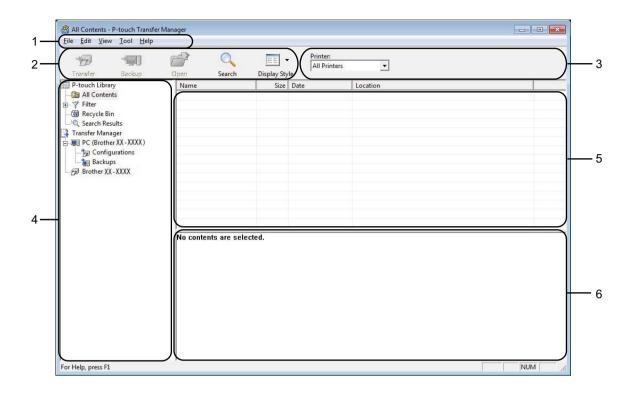
#### For Windows 8.1:

Go to the Start or Apps screen and click [P-touch Transfer Manager].

#### NOTE

You can also start P-touch Transfer Manager from within P-touch Editor by clicking [File] - [Transfer Template].

#### Main window



#### 1 Menu bar

Provides access to various commands, which are grouped under each menu title ([File], [Edit], [View], [Tool], and [Help]) according to their functions.

#### 2 Toolbar

Provides access to frequently used commands.

#### 3 Printer selector

Allows you to select which printer the data will be transferred to. When you select a printer, only the data that can be sent to the selected printer is displayed in the data list.

#### 4 Folder list

Displays a list of folders and printers. When you select a folder, the templates in the selected folder are displayed in the template list.

If you select a printer, the current templates and other data stored in the printer are displayed.

#### 5 Template list

Displays a list of templates in the selected folder.

#### 6 Preview

Displays a preview of the templates in the templates list.

## **Explanations of the Toolbar Icons**

Icon	Button name	Function	
	Transfer	Transfers templates and other data from the computer to the printer (TD-2125N / TD-2135N / TD-2125NWB / TD-2135NWB network connection also supported).	
	(Only for P-touch Transfer Manager)		
	Backup	Retrieves the templates and other data saved in the printer and	
	(Only for P-touch Transfer Manager)	saves it on the computer (TD-2125N / TD-2135N / TD-2125NWB / TD-2135NWB network connection also supported).	
	Open	Opens the selected template.	
	Print	Prints the selected label template with the printer.	
	(Only for P-touch Library)		
Q	Search	Allows you to search for templates or other data that are registered to P-touch Library.	
100 to 10	Display Style	Changes the file display style.	

## Transferring templates or other data from the computer to the printer via USB

Use the following procedure to transfer templates from the computer to the printer.

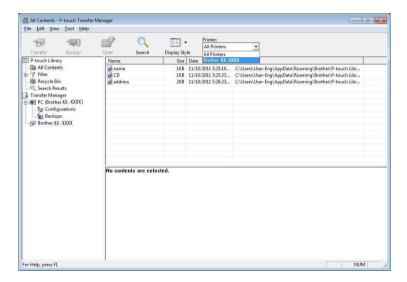


Follow these instructions when the printer is connected to the computer via USB.

- 1 Connect the computer and the printer via USB and turn on the printer.

  The printer model name is displayed in the folder view.

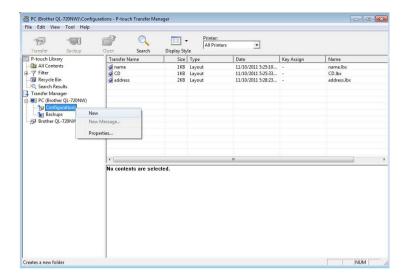
  If you select a printer in the folder view, the current templates and other data stored in the printer are displayed.
- 2 Select the printer that you want to transfer the template or other data to.



#### **NOTE**

Before transferring data, check that the PC and the printer are correctly connected with a USB cable and that the printer power is On.

Right-click the [Configurations] folder, select [New], and then create a new folder.



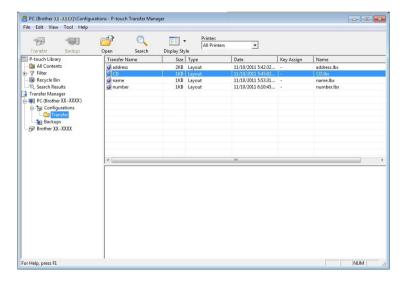
In the example above, the folder [Transfer] is created.

4 Drag the template or other data that you want to transfer and place it in the new folder.

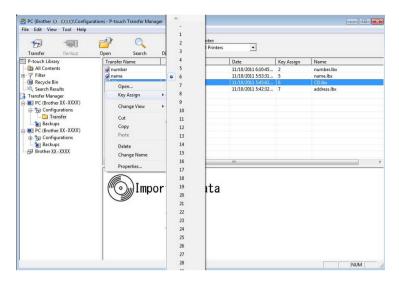
You can view the templates and other data by selecting the folder in the [Configurations] folder, selecting [All Contents] or by selecting one of the categories under [Filter], such as [Layouts].

When transferring multiple templates or other data, drag all the files that you want to transfer and place them in the new folder.

Each file is assigned a key number (memory location in the printer) when it is placed in the new folder.



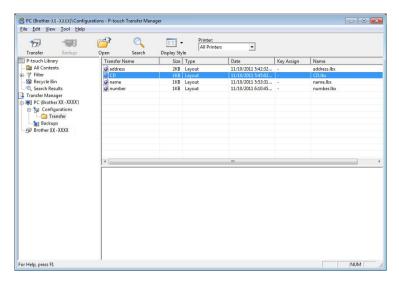
5 To change the key number assigned to an item, right-click the item, select [**Key Assign**], and then select the desired key number.



#### **NOTE**

- All data transferred to the printer is assigned a key number.
- If the template or other data transferred to the printer has the same key number as another template already saved in the printer, the new template will overwrite the old one. You can confirm the templates key number assignments saved in the printer by backing up the templates or other data (see *Backing up templates or other data saved in the printer* on page 31).
- If the printer memory is full, remove one or more templates from the printer nonvolatile memory (see *Backing up templates or other data saved in the printer* on page 31).
- 6 To change the names of templates or other data that will be transferred, click on the desired item and enter the new name. The number of characters used for the template names may be limited depending on the printer model.

7 Select the folder containing the templates or other data that you want to transfer, and then click [**Transfer**]. A confirmation message will be displayed.



#### **NOTE**

- You can also transfer individual items to the printer without adding them to a folder. Select the template or other data that you want to transfer, and then click [**Transfer**].
- Multiple items and folders can be selected and transferred in one operation.
- 8 Click [**OK**].



The selected templates, folders or other data are transferred to the printer.

## Transfer templates to your printer over your network (TD-2125N / TD-2135NWB only)

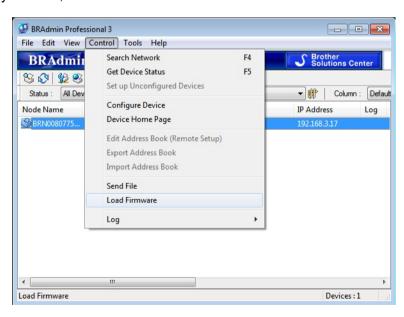
Use BRAdmin Professional to transfer templates to your printer over your network. To download BRAdmin Professional, go to your model's **Downloads** page at support.brother.com.

You can also use P-touch Transfer Manager to transfer templates to another computer over your network. The printer and your computer must be connected to the same network. Transfer templates using P-touch Transfer Manager as described in *Transferring templates or other data from the computer to the printer via USB* on page 25.

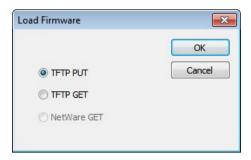
#### NOTE

The printer names and images in the following screens vary depending on model, and may differ from the ones you see.

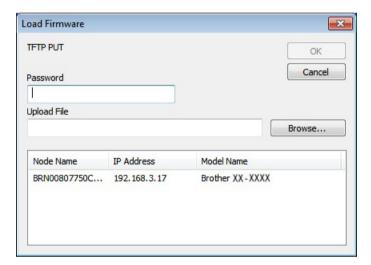
- Do not turn off the power when transferring templates.
- 1 Create the template you want to transfer using P-touch Editor. When finished, click [File] [Transfer Template] to register the template.
- 2 Click to save the registered template in .blf format.
- 3 Launch BRAdmin Professional. Select the printer you want, and then click **Control** - **Load Firmware**.



4 Select the TFTP PUT radio button, and then click [OK].



5 Browse for the .blr file that you saved in step ② and load it to the printer. Choose .blf file and click [OK] button.

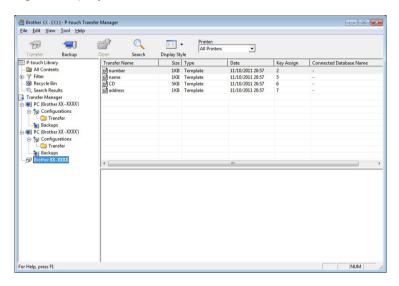


### Backing up templates or other data saved in the printer

Use the following procedure to retrieve the templates or other data saved in the printer and save it on the computer.

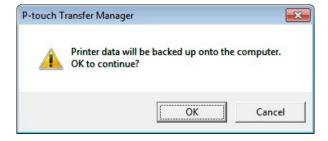


- Backed up templates or other data cannot be edited on the computer.
- Depending on the printer model, templates or other data backed up from one printer model may not be able to be transferred to another printer model.
- 1 Connect the computer and the printer and turn on the printer. The printer model name is displayed in the folder view. If you select a printer in the folder view, the current templates and other data stored in the printer are displayed.
- Select the printer to back up from, and then click [Backup]. A confirmation message is displayed.



3 Click [OK].

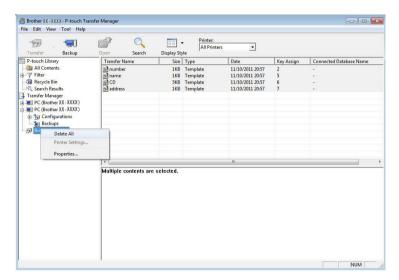
A new folder is created under the printer in the folder view. The folder name is based on the date and time of the backup. All of the printer's templates and other data are transferred to the new folder and saved on the computer.



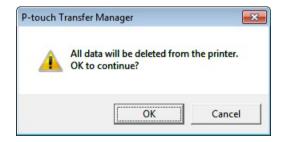
## Deleting all the printer data

Use the following procedure to delete all templates or other data that are saved in the printer.

- 1 Connect the computer and the printer and switch the printer's power On. The printer model name is displayed in the folder view.
- 2 Right-click the printer, and then select [Delete All].



A confirmation message is displayed.



3 Click [**OK**].
All templates and other data saved in the printer are deleted.

## **Using P-touch Library**

### **Starting P-touch Library**

#### For Windows 10:

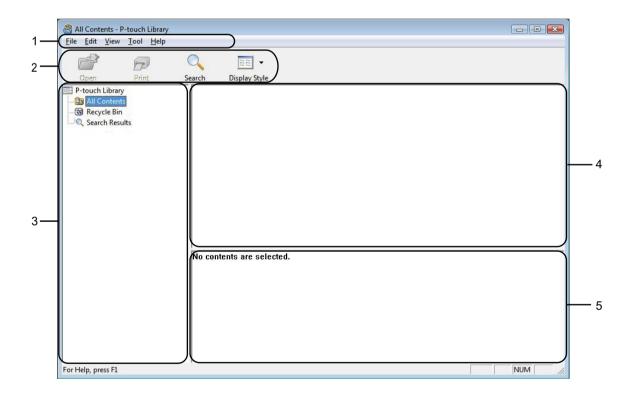
From the Start button, click [Brother P-touch] - [P-touch Library].

#### For Windows 8.1:

Click [P-touch Library] on [Start]/[Apps] screen.

When P-touch Library starts, the main window is displayed.

#### Main window



#### 1 Menu bar

Provides access to all available commands, which are grouped under each menu title ([File], [Edit], [View], [Tool], and [Help]) according to their functions.

#### 2 Toolbar

Provides access to frequently used commands.

#### 3 Folder list

Displays a list of folders. When you select a folder, the templates or other data in the selected folder is displayed in the templates list.

#### 4 Templates list

Displays a list of the templates or other data in the selected folder.

#### 5 Preview

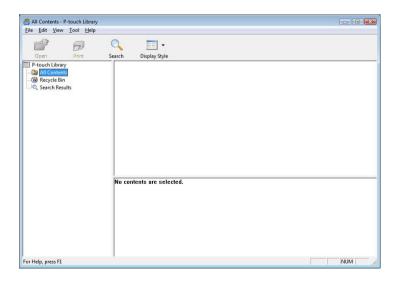
Displays a preview of the templates or other data selected in the templates list.

#### **Explanations of the Toolbar Icons**

Icon	Button name	Function	
	Open	Opens the selected template.	
	Print (Only for P-touch Library)	Prints the selected label template with the printer.	
Q	Search	Allows you to search for templates or other data that are registered to P-touch Library.	
100 No. 100 No.	Display Style	Changes the file display style.	

### **Opening and editing templates**

Select the template you want to open or edit, and then click [Open].



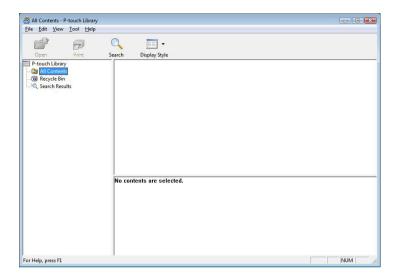
The program that is associated with the template will be started and you can edit the template.

#### **NOTE**

The program that starts depends on the type of file that is selected. For example, if you select a P-touch Template, P-touch Editor starts.

## **Printing templates**

Select the template that you want to print and then click [Print].

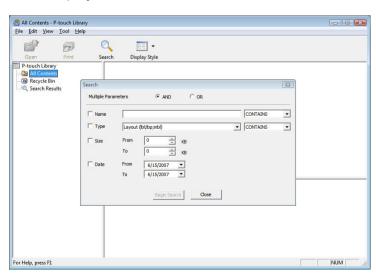


The template is printed using the connected printer.

### Searching for templates or other data

You can search for templates or other data registered to P-touch Library.

1 Click [Search].
The [Search] dialog box is displayed.

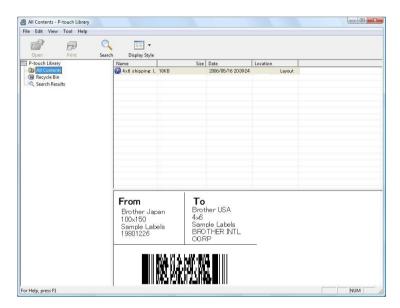


2 Specify the search criteria.

The following search criteria are available.

Settings	Details
Multiple Parameters	Determines how the program searches when multiple criteria are specified. If you select [AND], the program searches for files that satisfy all of the criteria.  If you select [OR], the program searches for files that satisfy any of the criteria.
Name	Allows you to search for a template or other data by specifying the file name.
Туре	Allows you to search for a template or other data by specifying the file type.
Size	Allows you to search for a template or other data by specifying the file size.
Date	Allows you to search for a template or other data by specifying the file date.

3 Click [Begin Search]. The search begins.



4 Close the [Search] dialog box.
The search results can be confirmed by clicking [Search Results] in the folder view.

#### **NOTE**

You can register templates or other data to P-touch Library by dragging and dropping it into the [All Contents] folder or to the folder list. You can also configure P-touch Editor to register templates to P-touch Library automatically, using the following procedure.

- 1 From the P-touch Editor menu, select [Tools] [Options].
- 2 In the [Options] dialog box, click [Registration Settings] in the [General] tab.
- 3 Select the timing for registering templates created with P-touch Editor, and then click [OK].

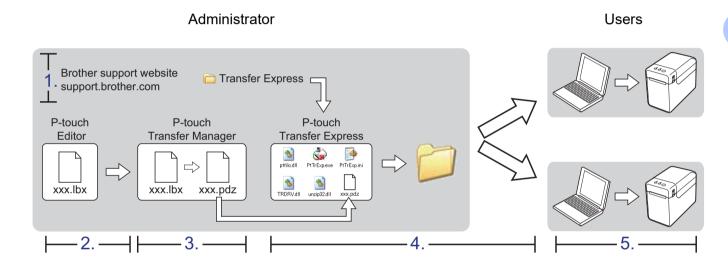
## 6

# Transferring label templates with P-touch Transfer Express

By using P-touch Transfer Express, one or more label templates and a database can be easily transferred into a Brother printer via a local USB. After a label template has been created by an administrator, it can be distributed together with P-touch Transfer Express to many users and easily transfer a label template into each Brother printer locally.



- If the template is to be transferred as a new one, be sure to specify a [Key Assign] number (in P-touch Transfer Manager) that is not currently used. If the specified [Key Assign] number is already being used, the existing template will be overwritten with the new one.
- Valid only when the printer is connected via USB.

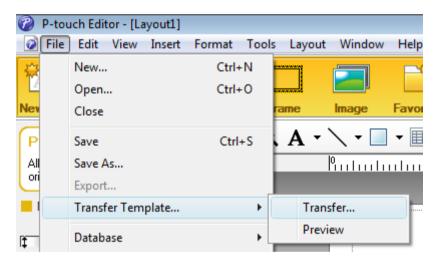


## **Downloading P-touch Transfer Express**

- 0
- P-touch Transfer Express is available only in English.
- 1 To download P-touch Transfer Express, go to your model's **Downloads** page at support.brother.com.
- Scroll to the Utilities section of the page, click P-touch Transfer Express, and follow the on-screen instructions.

## Transferring a label template to P-touch Transfer Manager

- 1 In P-touch Editor, open the label template to be transferred.
- 2 Click [File] [Transfer Template] [Transfer].



The label template is transferred to P-touch Transfer Manager.

P-touch Transfer Manager automatically starts up.

#### **NOTE**

For Windows 10:

The label template can also be transferred to P-touch Transfer Manager by clicking the Start button - [**Brother P-touch**] - [**P-touch Transfer Manager**] to start P-touch Transfer Manager, then dragging the .lbx file to the P-touch Transfer Manager window.

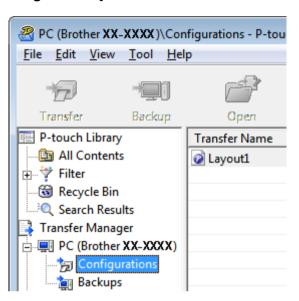
For Windows 8.1:

The label template can also be transferred to P-touch Transfer Manager by clicking [P-touch Transfer Manager] on [Start]/[Apps] screen to start P-touch Transfer Manager, then dragging the .lbx file to the P-touch Transfer Manager window.

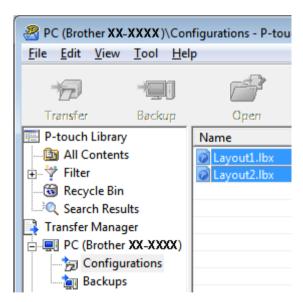
## Saving the label template as a Transfer Package file (.pdz)

In order to create a file in a format that can be used by P-touch Transfer Express, save the label template as a Transfer Package file (.pdz).

1 In the folder view, select [Configurations].



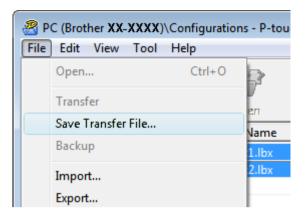
Select the label template to be distributed.



Multiple label templates can be selected.

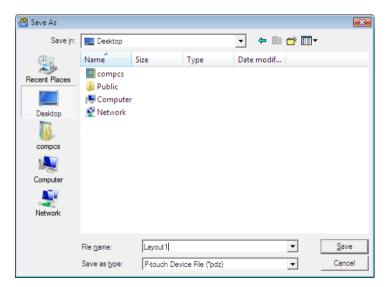
Transferring label templates with P-touch Transfer Express

3 Click [File] - [Save Transfer File].



#### **NOTE**

- If [Save Transfer File] was clicked while either [Configurations] or a created folder is selected, all label templates in the folder are saved as the Transfer Package file (.pdz).
- Multiple label templates can be combined into a single Transfer Package file (.pdz).
- Type in the name, and then click [Save].



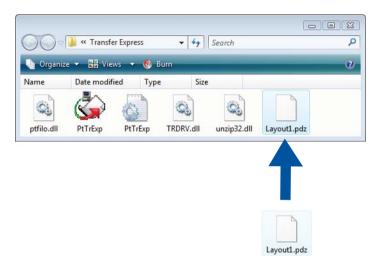
The label template is saved as a Transfer Package file (.pdz).

# Distributing the Transfer Package file (.pdz) and P-touch Transfer Express to the user

#### NOTE

If the user already has P-touch Transfer Express downloaded, it is not necessary for the administrator to send the Transfer Express folder to the user. In this case, the user can simply move the distributed Transfer Package file to the downloaded folder and then double-click [PtTrExp.exe].

1 Move the Transfer Package file (.pdz) to the downloaded folder.



2 Distribute all files in the downloaded folder to the user.

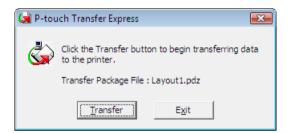
# Transferring the Transfer Package file (.pdz) to Brother printer

Using P-touch Transfer Express received from the administrator, the user can transfer the Transfer Package file (.pdz) to the Brother printer.

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Do not turn off the power when transferring templates.

- 1 Turn on the Brother printer.
- 2 Using a USB cable, connect the Brother printer to the computer.
- 3 Double-click [PtTrExp.exe], which was received from the administrator.
- When there is a single Transfer Package file (.pdz) within the folder containing [PtTrExp.exe], click [Transfer].



Transfer of the Transfer Package file begins.



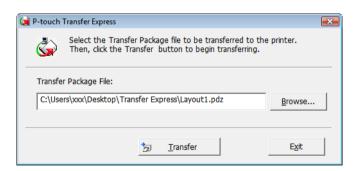
When there are either multiple or no Transfer Package files (.pdz) within the folder containing [PtTrExp.exe], click [Browse].



Select the Transfer Package file to be transferred, and then click [Open].

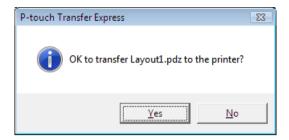


#### Click [Transfer].

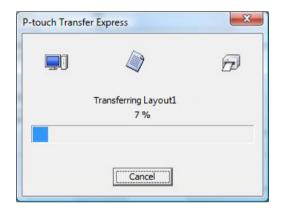


Transferring label templates with P-touch Transfer Express

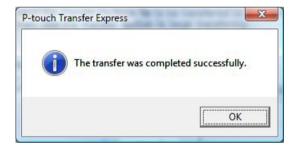
#### Click [Yes].



Transfer of the Transfer Package file begins.



5 Click [**OK**].



Transfer of the Transfer Package file is completed.

## 7

## Printing the list of label templates

A list of the templates stored on the Brother TD printer can be printed.

- No more than 99 files will be listed.
- 1 Install a roll of labels with a width of 2.25" (57 mm) receipt paper.
- 2 Turn on the printer.
- 3 Hold down the 囯 (Print) button for at least 1 second.

#### NOTE

With TD-2125N / TD-2125NWB / TD-2135NWB, the operation performed when the <u>□</u> (Print) button is pressed can be specified with the Printer Setting Tool.

Refer to the User's Guide.

The list of label templates is printed.

Template List] KEY Name	Size	Date/Time	Connected	Database	Nan
1 fruits	2314B	2012/Nov/15 14:00	fruits_data	alist	
Database List] KEY Name	Size	Date/Time			
1 fruits_datalist	174B	2012/Nov/15 14:00			

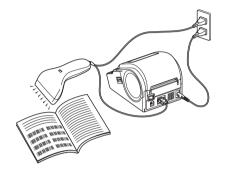
<sup>\*</sup> Labels are for illustrative purposes only.

## 8

## **Printing labels using P-touch Template**

## P-touch Template function

With a barcode reader connected to the printer, labels and barcodes can easily be printed by scanning barcodes.



The plug may differ by country.

#### **Basic operations**

- Preset template printing (Refer to page 50)
  - If frequently used label layouts are stored in the printer, they can be reprinted by simply scanning the barcode for each label layout.
- Barcode printing (copying) (Refer to page 52)
  - A barcode scanned with the barcode reader can be printed with the protocol and size of a previously created template.
- Database-assisted label printing (Refer to page 54)
  - By linking objects in a label layout to a database, then scanning the key barcodes for the database, labels can be printed with objects in the template replaced with database data.

#### **Advanced operations**

Numbering function (serialized number) printing (Refer to page 57)
Labels can be printed while automatically incrementing a number or barcode in the label.

## **Preparation**

Before connecting the barcode reader to this printer, specify barcode reader settings and the settings in the P-touch Template Settings tool.

### Specifying settings in the P-touch Template Settings tool

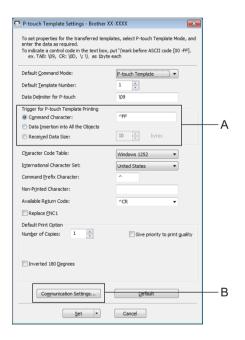
1 Download and install the P-touch Template Settings tool from your model's **Downloads** page at support.brother.com.

Click a product below [Choose your product], click [Downloads], click an operating system below [Select OS], click [Utilities], and then download [P-touch Template Settings].

#### NOTE

The "Printer Setting Tool" can be installed from the <u>support.brother.com</u>. Start the "Printer Setting Tool", and then click the [**P-touch Template Settings**] button. For more information, see the User's Guide.

2 Select the appropriate settings, and then click the [Set] button.



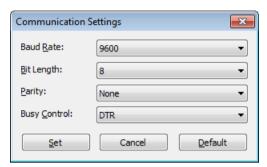
#### **NOTE**

As a default setting, printing will begin when the code "^FF" is read with the barcode reader. (This can be changed with the settings at A.)

If [Received Data Size] is selected and the number of bytes is specified, printing will begin automatically after barcodes for the specified number of bytes are scanned. If printing is performed from the computer after selecting this setting, the parameter will return to the default setting mentioned above. After printing from the computer, change the settings again.

### Specifying barcode reader settings

1 Click B in step 2 of "Specifying settings in the P-touch Template Settings tool".



#### **NOTE**

Various settings such as the baud rate must be changed in order to use the RS-232C connection. For more information on changing the settings, refer to the operation manual for the barcode reader.

- 2 Change the settings as necessary, and then click the [Set] button.
- \* The settings listed above may differ depending on the scanner. For more information, consult the manufacturer of the scanner being used.

## Connecting a barcode reader

Connect a barcode reader to the printer.

■ Barcode reader connection interfaces

For TD-2020A, use RS-232C (D-sub 9-pin) interface.

For TD-2125N / TD-2125NWB / TD-2135NWB, RS-232C interface or USB host interface can be used.

When using an RS-232C interface, the optional RJ25 to DB9M serial adapter (PA-SCA-001) must be used.

- Barcode reader models whose operation has been confirmed (USB connection)
  - OPI-3601, OPI-2201 (OPTOELECTRONICS CO., LTD.)
  - LS2208 (Motorola, Inc.)
- Barcode reader selection criteria
  - · When using a USB host port
    - 1 HID-class models that can be identified as a keyboard
  - · When using an RS-232C interface
    - 1 Changeable baud rate setting

The settings for the serial port of this printer are listed below.

Baud rate	From [4800] bps to [115200] bps		
Bit Length	[ <b>7</b> ] bits, [ <b>8</b> ] bits		
Parity	[None], [Odd], [Even]		
<b>Busy Control</b>	[DTR], [XON/XOFF]		

Barcode readers other than the recommended models listed above may be used if they meet the criteria described above.

We recommend checking the barcode reader specifications before using the barcode reader.

#### NOTE

- For the FAQ and up-to-date list of barcode reader models whose operation has been confirmed, visit the Brother support website (<u>support.brother.com</u>).
- Before this function can be used, the label layout or template to be used must be transferred with P-touch Transfer Manager from the computer to the printer. Refer to page 22 for more information of the P-touch Transfer Manager.
- The barcode reader should be set to the English keyboard and for barcodes with no prefix or suffix.
  - When using barcodes with encoded characters, use a barcode reader connected with an RS-232C interface.
  - For more information on using the barcode reader and specifying its settings, contact the manufacturer.

## Preset template printing

If a frequently used label layout is stored in the printer, identical labels can be printed simply by scanning barcodes.

<Name label>

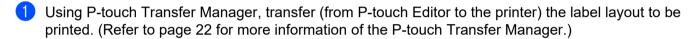
Bill Anderson

<Address label>

Mr. Bill Anderson 4555 Cumberland Pkwy Anytown USA 95063

#### NOTE

- For more information on the scannable barcodes, refer to *List of barcodes for specifying settings* on page 73.
- Grouped objects will be converted and sent as an image.



#### NOTE

A text object in the label layout can be converted to an image. After being converted to an image, the text cannot be changed. This is useful for protecting frequently used templates from being accidentally edited.

In the P-touch Editor layout window, right-click the text object, and then click [**Properties**]. Click the [**Expanded**] tab, and then select the [**Text Cannot Be Edited**] check box.

Otherwise, click [Options] in the [Tools] menu, click the [General] tab, and then select the [Display Expanded Tabs of Object Properties] check box under [Others].

When the check box is cleared, the object is converted back to text that can be edited.

When data is transferred to [Configurations] in P-touch Transfer Manager, the [Key Assign] number is automatically specified.

#### **NOTE**

Specify a [**Key Assign**] number between 1 and 10 for label layouts to be used with preset template printing.

- 3 Select the folder containing the data to be transferred, and then click the [**Transfer**] button to transfer the data to the printer.
- 4 Scan the "P-touch template command (Initialize + begin specifying settings)" barcode. Refer to *List of barcodes for specifying settings* on page 73.
- 5 From the "Basic settings" barcodes, scan the barcode for the parameter whose setting is to be specified.

#### NOTE

- Settings can be specified for multiple parameters.
- If no settings have been specified, a label will be printed by P-touch Template Settings. The default settings for P-touch Template Settings is a single copy with "Auto cut on".
  - For more information on P-touch Template Settings, download the P-touch Template manual (English only) from your model's **Downloads** page at <u>support.brother.com</u>.
- To specify the number of copies to be printed, scan the "Number of copies" barcode, and then scan the barcodes under "For entering numbers" to specify a three-digit number.

#### Example:

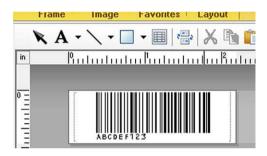
- Specify numbers by scanning barcodes as follows: 7→[0][0][7], 15→[0][1][5]
- To change the setting for the number of copies, scan the "Number of copies" barcode again, and then scan the barcodes for the new three-digit number.
- 6 Scan the barcode under "Preset template number" with the same number as the [**Key Assign**] number for the label layout to be printed.
- The specified label is printed.

## **Barcode printing (copying)**

A barcode scanned with the barcode reader can be printed with the protocol and size of a previously created template.

#### NOTE

- For more information on the barcodes that can be scanned for the various settings, refer to *List of barcodes* for specifying settings on page 73.
- If the barcode to be scanned with the barcode reader has a different protocol than the barcode template already registered with the printer, it may not be possible for the barcode to be created and printed.
- 1 Using P-touch Transfer Manager, transfer (from P-touch Editor to the printer) the barcode template to be printed. (Refer to page 22 for more information of the P-touch Transfer Manager.)



CODE128/9-digit/2.7"×0.65"

#### NOTE

Be sure to create barcode templates that comply with the limits on the size and number of digits for the barcode to be created. The barcode cannot be created if it exceeds the number of digits specified in the template.

- When data is transferred to [Configurations] in P-touch Transfer Manager, the [Key Assign] number is automatically specified.
- 3 Select the folder containing the data to be transferred, and then click the [**Transfer**] button to transfer the data to the printer.
- 4 Scan the "P-touch template command (Initialize + begin specifying settings)" barcode. Refer to *List of barcodes for specifying settings* on page 73.
- 5 From the "Basic settings" barcodes, scan the barcode for the parameter whose setting is to be specified.

#### C

#### **NOTE**

- Settings can be specified for multiple parameters.
- If no settings are specified, labels will be printed according to the settings specified in the P-touch Template Settings tool. The default settings for P-touch Template Settings is a single copy with "Auto cut on". For more information on P-touch Template Setting Tool, download the P-touch Template manual (English only) from your model's **Downloads** page at support.brother.com.
- To specify the number of copies to be printed, scan the "Number of copies" barcode, and then scan the barcodes under "For entering numbers" to specify a three-digit number. The setting is automatically applied when three digits have been specified.

Example:

Specify numbers by scanning barcodes as follows: 7→[0][0][7], 15→[0][1][5]

- To change the setting for the number of copies, scan the "Number of copies" barcode again, and then scan the barcodes for the new three-digit number.
- 6 Scan the "Select template" barcode, and then scan the barcodes under "For entering numbers" to specify the [**Key Assign**] number (three digits) for the barcode template.

#### NOTE

• The setting is automatically applied when three digits have been specified.

Example:

Specify numbers by scanning barcodes as follows: 7→[0][0][7], 15→[0][1][5]

- If P-touch Editor has been used to create and print barcodes "ATS007" or "ATS015" (for the above examples), scanning those barcodes reduces the number of barcodes that will need to be scanned.
- To change the number, scan the "Select template" barcode again, and then scan the barcodes for the new three-digit number.
- 7 Scan the barcode whose data is to be used.



(CODE128/9-digit)

- 8 Scan the "Begin printing" barcode.
- 9 The barcode is printed with the protocol and size specified in the template.



## **Database-assisted label printing**

By linking objects in a label layout to a database, then scanning the key barcodes for the database, labels can be printed with objects in the template replaced with database data.

#### NOTE

- The key barcode is the barcode for the information appearing in the database file, in the leftmost column of record view (field "A" in form view). These key barcodes must be created in advance.
- The database information in field "A" of the form view must not include any other data. In addition, even if the information contains two lines of data, only the first line of data is recognized when the barcode is scanned with the barcode reader. Therefore, enter only one line of data into the information in field "A" of the form view.
- For more information on the barcodes that can be scanned for the various settings, refer to *List of barcodes* for specifying settings on page 73.
- Connect the database file to the label layout to be printed.



For more information on specifying the settings, refer to the [P-touch Editor Help].

- 2 Using P-touch Transfer Manager, transfer the label layout from P-touch Editor to the printer. (Refer to page 22 for more information of the P-touch Transfer Manager.)

  The database file is also transferred.
- When data is transferred to [Configurations] in P-touch Transfer Manager, the [Key Assign] number is automatically specified.
- 4 Select the folder containing the data to be transferred, and then click the [**Transfer**] button to transfer the data to the printer.
- Scan the "P-touch template command" barcode. Refer to List of barcodes for specifying settings on page 73.
- 6 From the "Basic settings" barcodes, scan the barcode for the parameter whose setting is to be specified.

#### ξ

#### NOTE

- Settings can be specified for multiple parameters.
- If no settings are specified, labels will be printed according to the settings specified in the P-touch Template Settings tool. The default settings for P-touch Template Settings is a single copy with "Auto cut on". For more information on P-touch Template Setting Tool, download the P-touch Template manual (English only) from your model's **Downloads** page at support.brother.com.
- To specify the number of copies to be printed, scan the "Number of copies" barcode, and then scan the barcodes under "For entering numbers" to specify a three-digit number. The setting is automatically applied when three digits have been specified.

Example:

Specify numbers by scanning barcodes as follows: 7→[0][0][7], 15→[0][1][5]

- To change the setting for the number of copies, scan the "Number of copies" barcode again, and then scan the barcodes for the new three-digit number.
- Scan the "Select template" barcode, and then scan the barcodes under "For entering numbers" to specify the [Key Assign] number (three digits) for the barcode template.

#### NOTE

The setting is automatically applied when three digits have been specified.

Example:

Specify numbers by scanning barcodes as follows: 7→[0][0][7], 15→[0][1][5]

- In the same way, "Delimiter" (in step (9)) and "Begin printing" (in step (10)) below could be combined to create a single barcode.
- To change the number, scan the "Select template" barcode again, and then scan the barcodes for the new three-digit number.
- 8 Scan the key barcode whose data is to be used in the database file.



- 9 Scan the "Delimiter" barcode.
- 10 Scan the "Begin printing" barcode.

11 The object data in the specified template is replaced with the database data, and the labels are printed.



#### 3

## Numbering function (serialized number) printing

Labels can be printed while automatically incrementing a number or barcode in the label.

#### For a text label

- Operating procedures
  - Create text label → Transfer label layout to printer → Print label
- **■** Procedure
  - Create the text label.
    - 1 Start P-touch Editor.
    - **2** Type in the text.

Example:

1234567890

3 Click and drag the pointer to highlight the Numbering field.



4 Right-click the numbers, and then click [Numbering].

#### NOTE

- Up to 9 Numbering objects can be specified in a single template.
- A maximum of 15 characters can be specified for a Numbering field.

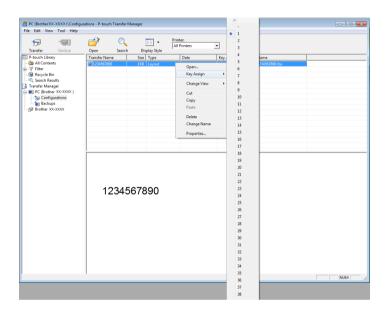
- Make sure that the printer is connected to the computer, and then transfer the label layout to the printer.
  - 1 Click [File] [Transfer Template] to start Transfer Manager.

#### **NOTE**

Select the label layout from the list, and then right-click it to display a menu.

Click [Key Assign] to select a key number.

This is the label template number that will be used when printing.



- 2 Click [Transfer] to transfer the label layout to the printer.
- 3 Connect the barcode reader. For more information on making connections, refer to *Connecting a barcode reader* on page 49.
- 4 Print the label.
  - 1 With the barcode reader, scan the "P-touch template command (Initialize + begin specifying settings)" barcode.



- **2** Refer to the example below, and scan the barcode for the number specified as the key number. Example for key number 5:
  - Select template



^TS005

**3** Scan the "Number of serialized copies" barcode.



4 Specify the number of copies to be printed.
Refer to "For entering numbers" on page 74, and scan the barcodes for the three digits of the number of copies to be printed.
Example for 5 copies:



**5** Scan the "Begin printing" barcode, shown below.



For this example, labels with the numbers 1234567890 to 1234567894 will be printed.

#### NOTE

- The Numbering field will increase by 1 with each label that is printed.
- The count will be stored in the printer, even if it is turned off.
- To reset the count to the original number, scan the "Initialize template data" barcode, shown below.



59

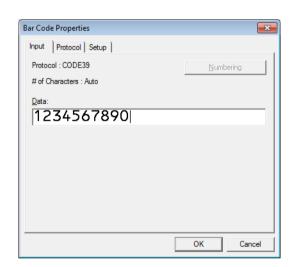
#### For a barcode label

#### ■ Operating procedures

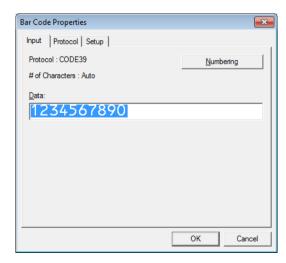
Create barcode label → Transfer label layout to printer → Print label

- **■** Procedure
  - 1 Create the barcode label.
    - 1 Start P-touch Editor.
    - 2 Click [Insert] [Bar Code] to display the Bar Code Properties dialog box, and then specify the settings.

#### Example:



3 Click and drag the pointer to highlight the Numbering field.



4 Click the [Numbering] button, and then click the [OK] button.

#### **NOTE**

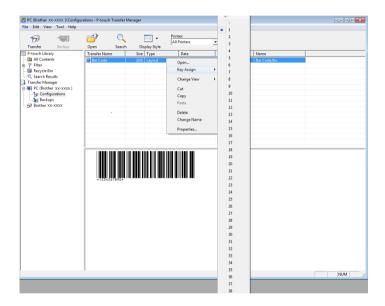
- Up to 9 Numbering objects can be specified in a single template.
- A maximum of 15 characters can be specified for a Numbering field.
  - Make sure that the printer is connected to the computer, and then transfer the label layout to the printer.
    - 1 Click [File] [Transfer Template] to start Transfer Manager.

#### NOTE

Select the label layout from the list, and then right-click it to display a menu.

Click [Key Assign] to select a key number.

This is the label template number that will be used when printing.



- 2 Click [Transfer] to transfer the label layout to the printer.
- 3 Connect the barcode reader. For more information on making connections, refer to *Connecting a barcode reader* on page 49.
- 4 Print the label.
  - 1 With the barcode reader, scan the "P-touch template command (Initialize + begin specifying settings)" barcode.



- **2** Refer to the example below, and scan the barcode for the number specified as the key number. Example for key number 6:
  - Select template



**3** Scan the "Number of serialized copies" barcode.



Specify the number of copies to be printed.
Refer to "For entering numbers" on page 74, and scan the barcodes for the three digits of the number of copies to be printed.
Example for 5 copies:



**5** Scan the "Begin printing" barcode, shown below.



For this example, labels with the numbers 1234567890 to 1234567894 will be printed.

#### NOTE

- The Numbering field will increase by 1 with each label that is printed.
- The count will be stored in the printer, even if it is turned off.
- To reset the count to the original number, scan the "Initialize template data" barcode, shown below.



## 9

# Updating P-touch Editor (all models) or Updating Firmware

The software can be upgraded to the latest version using this tool.

In the following steps, you will see XX-XXXX. Read "XX" as your printer name.

#### NOTE

- To use the P-touch Update Software, it is necessary to install it from the Brother support website (support.brother.com).
- You must be connected to the internet in order to launch the P-touch Update Software.
- · You may find that the software and the contents in this manual are different.
- Do not turn off the power when transferring data or updating firmware.

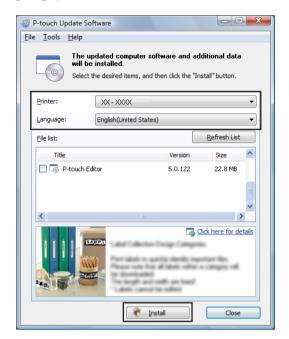
## **Updating P-touch Editor Software (all models)**

- For Windows 10: Click the Start button and then select [Brother P-touch] - [P-touch Update Software]. For Windows 8.1: Click [P-touch Update Software] on [Start] screen.
- Click the [Computer software update] icon.



Updating P-touch Editor (all models) or Updating Firmware

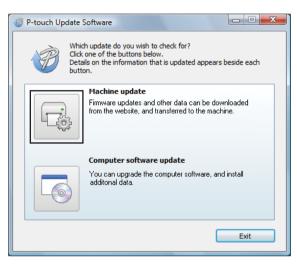
3 Select the [**Printer**] and [**Language**], select the check box next to P-touch Editor and then click [**Install**].



4 A message is displayed to indicate that installation has finished.

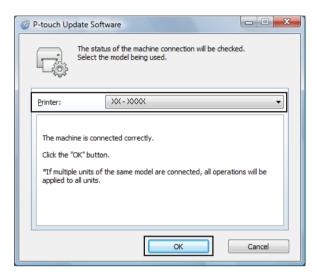
## How to update the firmware

- 1 Turn the printer on and connect the USB cable.
- For Windows 10:
  Click the Start button and then select [Brother P-touch] [P-touch Update Software].
  For Windows 8.1:
  Click [P-touch Update Software] on [Start] screen.
- 3 Click the [Machine update] icon.

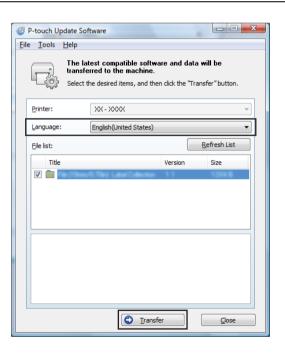


Updating P-touch Editor (all models) or Updating Firmware

4 Select the [**Printer**], ensure that [**The machine is connected correctly.**] is displayed, and then click [**OK**].

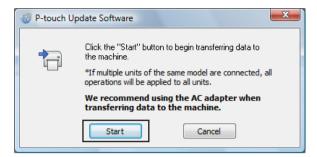


- 5 Select the [Language], select the check box next to the firmware to be updated, and then click [Transfer].
  - Do not turn off the printer or disconnect the cable while the data is being transferred.



Updating P-touch Editor (all models) or Updating Firmware

6 Check the content to be updated, and then click [Start] to begin the update.



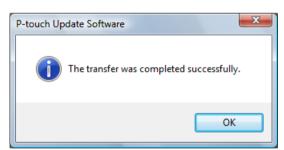
7 This screen is displayed on your computer while the software is being updated.



#### **NOTE**

Do not turn off the machine during the update process.

8 Click [OK] to complete the update.



# 10

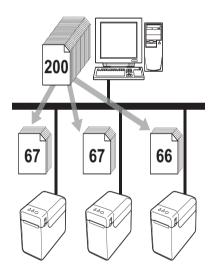
# Printing labels distributed to multiple printers

## **Distributed printing**

When printing a large number of labels, printing can be distributed among multiple printers. Since printing is performed at the same time, the total printing time can be reduced.

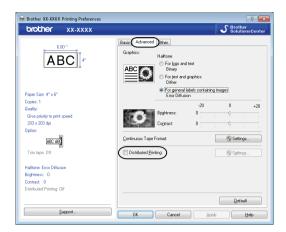
#### **NOTE**

- Printing can be distributed to printers connected via a USB connection or network connection (Network Connection is available only with TD-2125N / TD-2135N / TD-2125NWB / TD-2135NWB).
- The number of pages to be printed is automatically divided among the selected printers. If the specified number of pages cannot be evenly divided among the printers, it will be divided in the order of the printers listed in the dialog box when the print settings are specified in step 4.

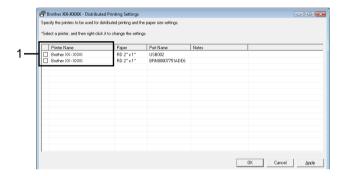


- 1 From the [File] menu in P-touch Editor, click [Print].
- Click [Properties...].

3 Select the [Advanced] tab, select the [Distributed Printing] check box, and then click [Settings].



4 In the [Distributed Printing Settings] dialog box, select the printers to be used for distributed printing.



1 Select the check box beside the [Printer Name] to be used for distributed printing.

Specify the label size to be used for printing.

#### A. If only one printer has been selected.

In the dialog box from step **4**, select the printer whose setting is to be specified, and then either double-click it or right-click it and click [**Settings**]. From the [**Paper**] drop-down list, select the label size.

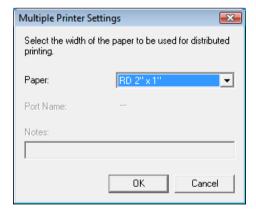


#### **NOTE**

- Information to be displayed in the dialog box from step (4) can be entered in the [Notes] text box.
- If you select [\* Any paper] from the [Paper] drop-down list, all selected distributed printers will print, regardless of the loaded label size.

#### B. If multiple printers have been selected.

In the dialog box from step **4**, select the printers whose setting are to be specified, and right-click them and click [**Settings**]. From the [**Paper**] drop-down list, select the label size. The same label size setting is applied to all selected printers.



#### **NOTE**

- The settings below [Printer Settings] and [Notes] are not available.
- If you select [\* Any paper] from the [Paper] drop-down list, all selected distributed printers will print, regardless of the loaded label size.
- 6 Click [**OK**] to close the label size setting window.

Printing labels distributed to multiple printers

- 7 Click [OK] to close the [Distributed Printing Settings] window. Setup is completed.
- 8 Click [OK] to start distributed printing.

#### **NOTE**

We recommend performing a connection test for your operating environment. For more information, contact a sales representative.

# **Appendix**

## General procedure for the P-touch Template function

The general procedure for using the P-touch Template function is described below.

For more information on specifying settings, refer to Printing labels using P-touch Template on page 46.

Before connecting the barcode reader to this printer, be sure to specify barcode reader settings and the settings in the P-touch Template Settings tool specified during preparation. For a detailed procedure, see *Preparation* on page 47.

- 1 Use P-touch Editor to create a template, and then transfer it to the printer.
- 2 Connect the barcode reader to the printer.
- 3 Scan the "P-touch template command" barcode.
  This allows the settings to be specified or clears the previous settings.
- 4 Scan the "Basic settings" barcode.
  Specify the number of copies to be printed.
- Specify the appropriate settings (A, B or C).

#### A. Preset template printing

1 Scan the "Preset template number" barcode.

#### B. Barcode printing

- 1 Scan the "Select template" barcode, then the barcodes under "For entering numbers".
- 2 Scan the barcode whose data is to be used or copied.
- 3 Scan the "Begin printing" barcode.

#### C. Database-assisted label printing

- 1 Scan the "Select template" barcode, then the barcodes under "For entering numbers".
- 2 Scan the key barcode for the database data to be used.
- 3 Scan the "Delimiter" barcode.
- 4 Scan the "Begin printing" barcode.
- 6 The specified label is printed.

#### A

## List of barcodes for specifying settings

These are the barcodes for specifying settings used with the *Printing labels using P-touch Template* on page 46.

#### NOTE

- When using the barcodes in this list, set "Trigger for P-touch Template Printing" and "Command Prefix Character" to default in P-touch Template Settings.
- When printing barcodes that will be scanned for printing labels, print the barcodes at a high resolution.
- It is possible that these sample bar codes may not be read correctly, depending on the quality of your printout.
- P-touch template command (Initialize + begin specifying settings)

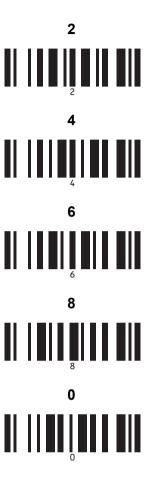


■ Basic settings

Number of copies <sup>1</sup>



### ■ For entering numbers <sup>1</sup>



#### ■ Preset template number

Preset template 1



**Preset template 3** 



#### Preset template 2



Preset template 4



**Preset template 5** 



Preset template 7



**Preset template 9** 





Preset template 6

**Preset template 8** 



Preset template 10



#### ■ Select template



■ Number of serialized copies



#### ■ Delimiter



■ Initialize template data



■ Begin printing



These are used when specifying the number of copies printed and when selecting a template number.

Scan barcodes to specify a three-digit number, such as [0][0][7] or [0][1][5]. The setting is automatically applied when three digits have been specified

To change settings, scan the "Number of copies" barcode again when changing the number of copies or scan the "Select template" bar code again when changing the template number, and then scan the bar codes for the new three-digit number.

