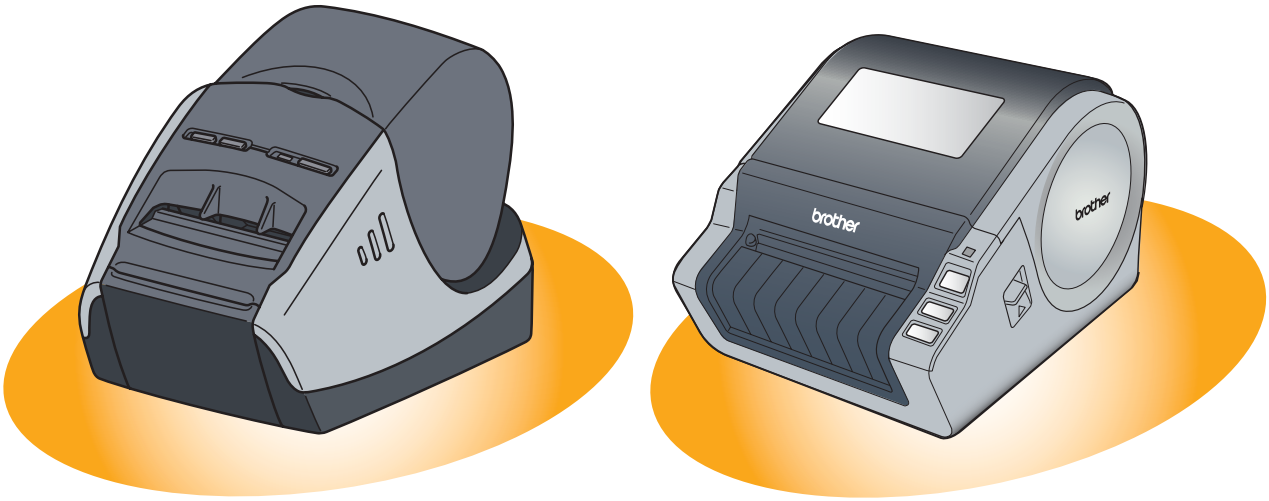
brother

QL-570 / QL-580N / QL-1050 / QL-1060N

Label Printer

User's Guide



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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.
The screen images in this guide can be differed depending on your OS or printer.

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Introduction

The Brother label printer (hereafter referred to as "the machine") enables you to quickly and easily print custom labels created with the label software, P-touch Editor.

Trademarks

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Each company whose software title is mentioned in this guide has a Software License Agreement specific to its proprietary programs.
All other brand and product names mentioned in this Setup & Operation Guide and the User's Guide are registered trademarks of their respective companies.

About this Guide

This guide (PDF) is included on the CD-ROM.

In this guide, when the mouse pointer changes to you can just click to jump to the corresponding pages.
For the basic functions of Adobe® Reader®, see the Adobe® Reader® Help files.

Manual Structure

The following guides are provided to help you use the machine correctly, and understand all features.
Make sure to read and understand them before using the machine.

Setup & Operation Guide

- Read the Setup and Operations Guide before reading this User's Guide.
- The guide includes information you should read before using the machine, such as general precautions for use, installation and setting up of the main unit.
- Also included is information describing how to install the accompanying software to connect the machine to a computer.

User's Guide (this guide)

This guide describes how to create labels using the P-touch Editor software that has been installed on a computer connected to the machine.

- If you use a Windows®, this guide can be viewed from the Setup application when it is run from the CD-ROM.
  After installing this guide on the computer, you can also view it from the Start menu.
- If you use a Mac®, see the PDF files in the [Manuals] folder on the CD-ROM.

NETWORK USER'S GUIDE (Network models only)

This guide describes how to use BRAdmin, a utility for managing Brother network connected devices.

- If you use a Windows®, this guide can be viewed from the Setup application when it is run from the CD-ROM.
  After installing this guide on the computer, you can also view it from the Start menu.
- If you use a Mac®, see the PDF files in the [Manuals] folder on the CD-ROM.

P-touch Template manual

This guide describes how to use the functions of the P-touch Template.

- Refer to the manual in the [Tools] folder on the CD-ROM.

Symbols used in this Guide

The symbols used throughout this guide are as follows:

This symbol shows information or directions that should be followed. Ignoring them may result in injury, damage, or failed operations.

This symbol shows information or directions that can help you better understand and use the machine more efficiently.

Creating Labels

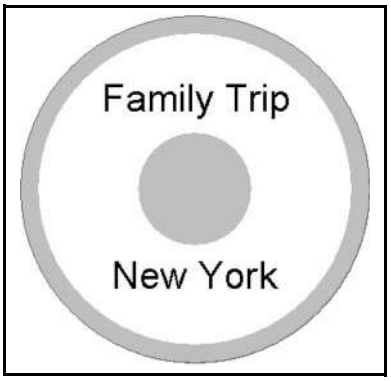
Label creation overview

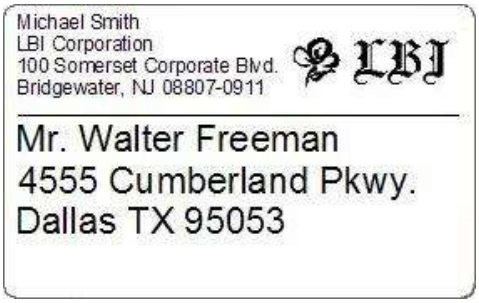
This section describes the general procedure for creating labels using the machine.
For details on step-by-step instructions, see Help files.

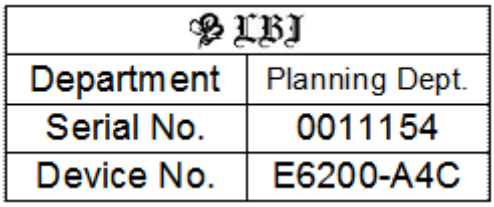
▶ From label creation to printing

1 Choose the type of label you want to create. There is a variety to choose from.

Label examples





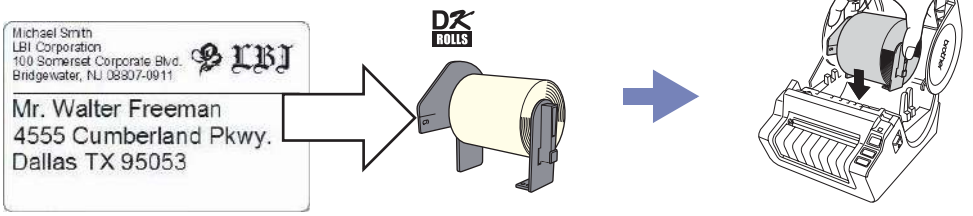


2 Prepare the appropriate DK Roll for the label you want to create.

The machine is supplied with one or more sample rolls. (Other rolls can be purchased separately.)

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

Install the DK Roll.



➔Setup & Operation Guide

3 Create and print the label.

Create a label — **Print the label**

Using P-touch Editor

Windows®

Express Mode

Enter the text

Edit the label

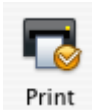
Express Mode

Mac®

Standard Mode

Enter the text

Edit the label



Standard Mode

Windows®

Professional Mode

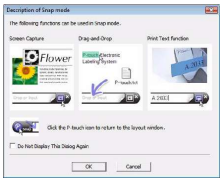
Enter the text

Edit the label

Professional Mode

Windows®/Mac®

Snap Mode


The result may differ.

- Screen capture
- Print text
- Drag and drop

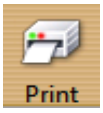
Using an application from another publisher (Windows® only)

Microsoft® Word/Excel®/Outlook®
- Add-In functions
- Import the text

Using P-touch Address Book (Windows® only)

Enter/Import the text

Edit the label



How to use the P-touch Editor for Windows®

This section explains the procedure for starting P-touch Editor. With P-touch Editor, you can create various kinds of labels.
See the P-touch Editor Help for samples of various kinds of labels and details on creating, printing, and saving the labels. The following is the example for Windows Vista®. Read the printer name in each image as your purchased machine model name.

Starting P-touch Editor

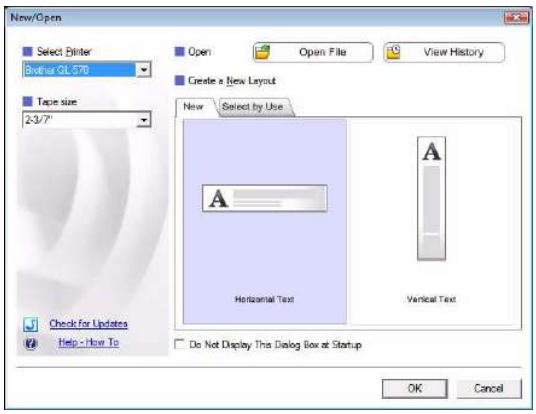
1 Click [Start]-[All Programs (Programs)]-[Brother P-touch]-[P-touch Editor 5.0].

You can also start P-touch Editor using the following methods (only if you created the shortcut during installation):
- Double-click the shortcut icon on the desktop.
- Click the shortcut icon on the Quick Launch bar.

When P-touch Editor is launched, the [New/Open] dialog box appears, allowing you to choose whether you want to create a new label layout or open an existing label.

To specify how the P-touch Editor works when it starts, click [Tools]-[Options] of the menu bar on the P-touch Editor to display the [Options] dialog box. In the [General] tab, you can choose the setting in the [Operations] list box in the [Startup Settings]. Normally, choose [Display New/Open Dialog Box].

2 Choose an option in the [New/Open] dialog box and click [OK].

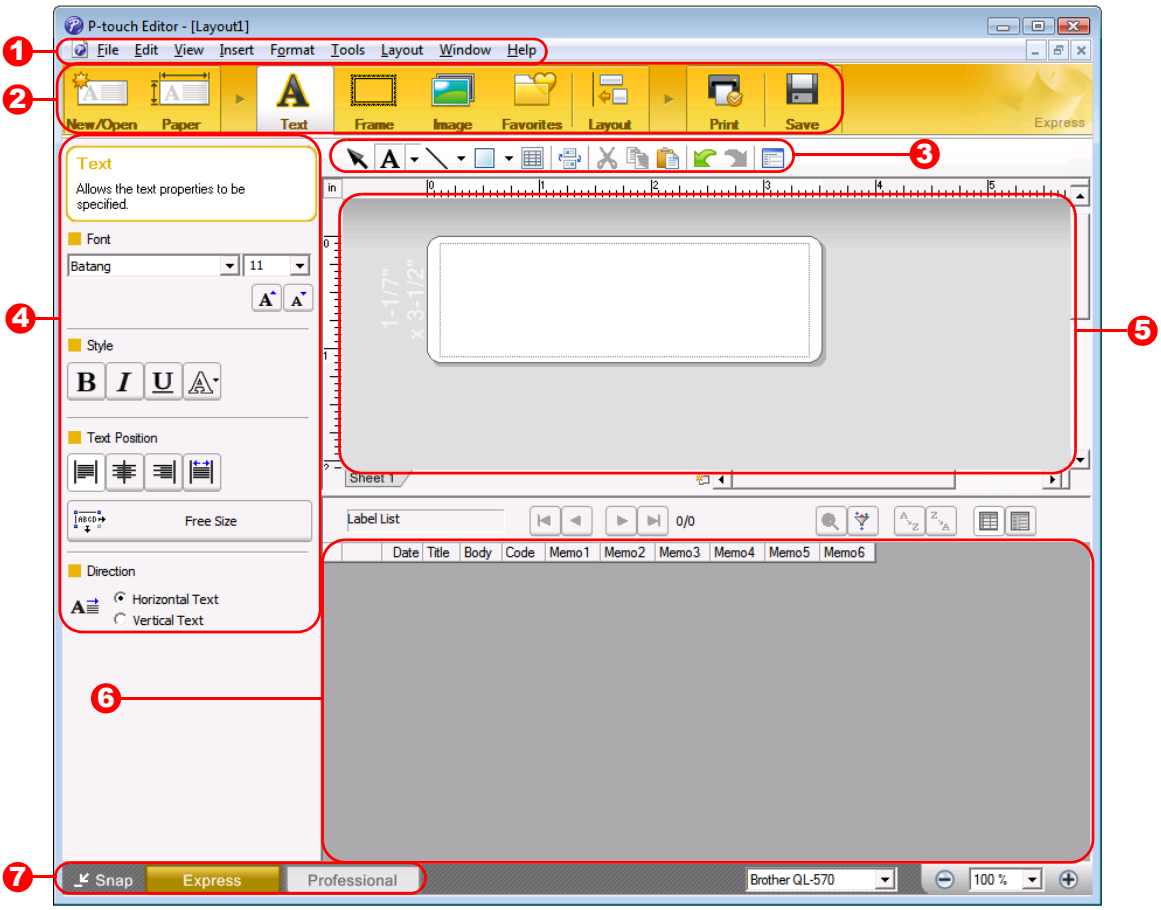


- You can choose the label printer and media size.
- When you choose [Open File], the [Open] dialog box appears. You can choose and open the file you have created and stored previously.
- When you choose [View History], the [History] dialog appears. You can choose from recently created labels.
- When you choose [New], choose either vertical writing style or horizontal writing style.
- When you choose [Select by Use], you can choose by label applications.
- When you choose [Help-How To], the P-touch Editor Help appears.
  The Help files allow you to learn step by step how to create a label layout.
- When you choose [Check for Updates] with a computer connected to the Internet, you will be taken to the Brother Solutions Center. Use the Brother Solutions Center to check for the latest software downloads and FAQs.

Layout window

■Express Mode

This mode provides easy label creation with texts and images.
The layout window consists of the following sections:



❶ Menu bar
Commands are categorized under each menu (File, Edit, View, and Insert, etc.) by function.

❷ Command bar
The command bar contains the New/Open, Paper, Text, Frame, Image, etc.

❸ Draw/Edit toolbar
Provides tools for choosing an object, entering text, drawing graphics, etc.

❹ Property bar
You can easily insert and format text, image, etc.

❺ Layout window
The layout window is used to display and edit objects.

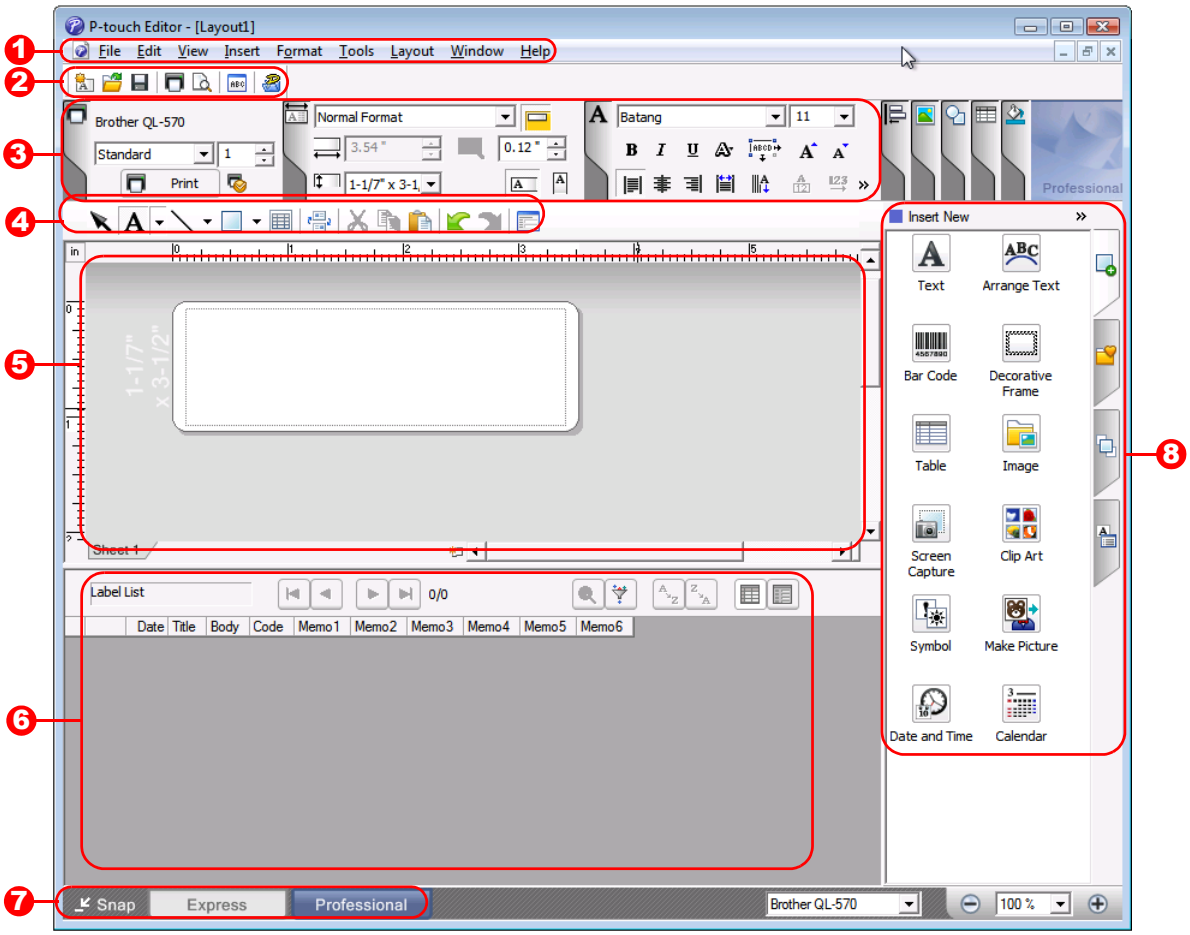
❻ Database window
Displays a connected database.

❼ Mode Switch
Switch the Editor's modes.

- The [View] menu allows you to show/hide the toolbars and windows.
- See the P-touch Editor Help for details.

■Professional Mode

This mode provides full-scale label creation from creating the templates.
The layout window consists of the following sections:



❶ Menu bar
Commands are categorized under each menu (File, Edit, View, and Insert, etc.) by function.

❷ Standard toolbar
A group of frequently used commands (New Layout, Open, Save, Print, etc.) are provided in this toolbar.

❸ Property pallet
The property pallet contains the Print, Paper, Text and Layout property boxes. Click on the left side of each pallet to show/hide the box.

❹ Draw/Edit toolbar
Provides tools for choosing an object, entering text, drawing graphics, etc.

❺ Layout window
The layout window is used to display and edit objects.

❻ Database window
Displays a connected database.

❼ Mode Switch
Switch the Editor's modes.

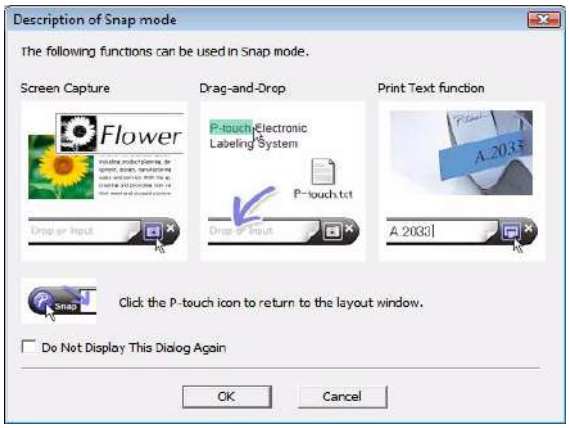
❽ Side bar
By selecting the tab, you can easily insert and format text, bar codes, tables, etc., change the order of the objects to create a label template, or set the advanced settings.

- The [View] menu allows you to show/hide the toolbars, pallet, and windows.
- See the P-touch Editor Help for details.

■Snap Mode

With this mode, you can capture the screen, print it as image, and save it for future use. To start Snap mode, follow the steps below.

1 When you click [Snap] of the mode switch, Snap mode description dialog box appears. Click [OK].



- If you put a checkmark in [Do Not Display This Dialog Again], you can go to Snap mode directly from next time.
- You can also start from [Start]-[All Programs (Programs)]-[Brother P-touch]-[P-touch Editor 5.0 (Snap mode)].

2 Snap mode appears.

See the P-touch Editor Help for details.

Start P-touch Editor Help

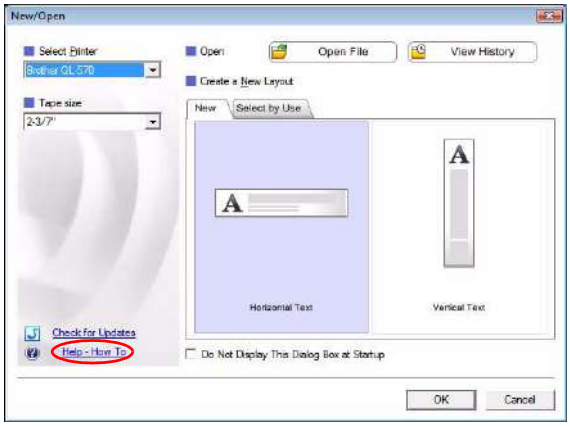
This section explains how to start P-touch Editor Help for Windows®. The following is the example for Windows Vista®.

■Start from Start button

To start P-touch Editor Help, click the Start button on the task bar, point to [All Programs (or Programs)]. Click [Brother P-touch] and [P-touch Editor 5.0 Help].

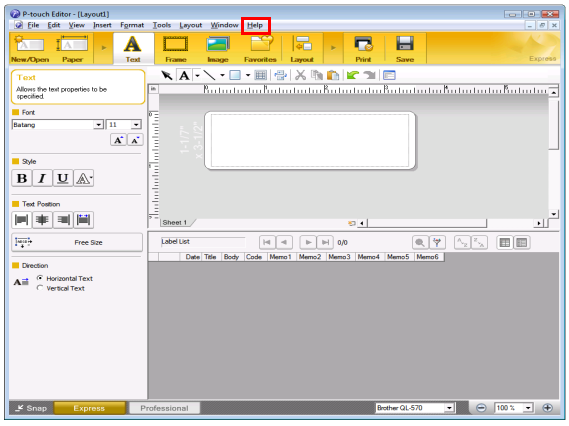
■Start from New/Open dialog

When you start the P-touch Editor 5.0 and the New/Open dialog box appears, click <u>Help-How To</u>.

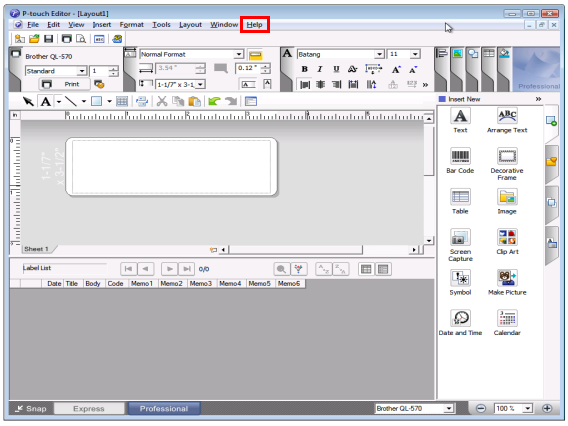


■Start from P-touch Editor

Click Help menu and choose P-touch Editor Help.

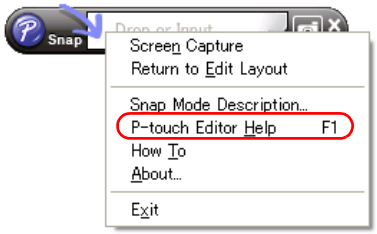


Express Mode



Professional Mode

Right click the mouse and choose P-touch Editor Help.



Snap Mode

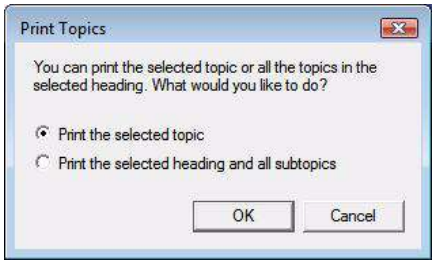
Printing the Help description

The information given in P-touch Editor Help can be printed. Use your normal printer to print the P-touch Editor Help information.

1 **In the [Contents] tab, choose any topic you want to print.**

2 **Click [Print] on the Toolbar.**

3 **Choose the range of topics to be printed, and click [OK].**



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

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

Creating labels with other applications

When installing the software, if you choose the Add-In function, a P-touch icon will be automatically added onto the Microsoft® Word, Excel®, and Outlook® toolbar. (Only if Microsoft® Word, Excel®, Outlook® are already installed on your computer.) The Add-In function is valid for Windows® only.
In each application, by choosing the text you want to print and clicking on the P-touch icon, you can create and print labels quickly and easily.
Depending on the setting, the character string that is downloaded by using Add-In function will be registered to Label List. Label List is a database for exclusively P-touch Editor. To display Label List, click [File]-[Database]-[Label List].

- The Add-In function supports the following applications: Microsoft® Word 2000/2002/2003/2007, Microsoft® Excel® 2000/2002/2003/2007, and Microsoft® Outlook® 2000/2002/2003/2007
- After the Add-In function is installed into Microsoft® Word, Excel®, or Outlook®, the security dialog box may appear when starting these applications, depending on the application's security settings.
- For Microsoft® Word 2007 etc., if the dialog box on right appears, select [Trust all documants from this publisher], and click [OK]. For details on security settings, see the Help files for the application.
- For Microsoft® Word 2003 etc., check the [Always trust macros from this source] checkbox, and click on [Enable Macros].

For details or installation information, see the P-touch Editor Help.

Registering and canceling the Add-In function

Before running this program, close the Word, Excel® and Outlook® programs.

The following is the example for Windows Vista®.

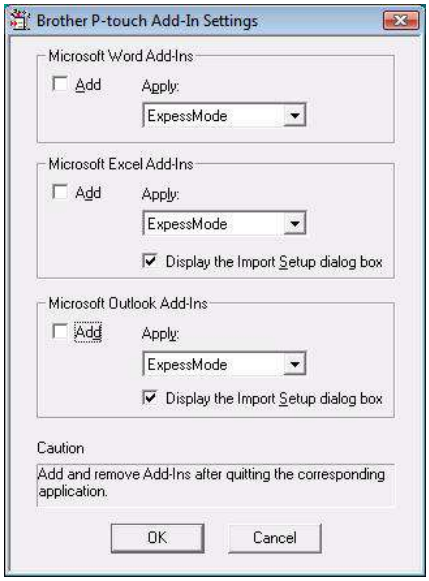
1 Click [Start]-[All Programs(Programs)]-[Brother P-touch]-[P-touch Tools]-[P-touch Editor 5.0 Add-Ins Utility].

The [Brother P-touch Add-In Settings] dialog box appears.

2 Click on the checkboxes for the Microsoft application where you would like the P-touch Editor add-in function button to be installed.

Now for each Microsoft application you must select which version of the label creation software you would like to open when the P-touch Editor button on the tool bar is clicked.

- Express Mode : Starts Express Mode.
- Professional Mode : Starts Professional mode.
- Print Immediately : Prints the label.



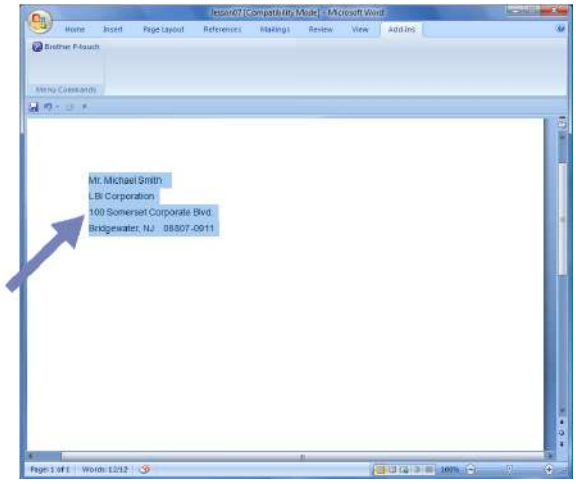
Microsoft® Word

With the Add-In function, you can directly copy the text in Microsoft® Word to a label layout.

If Microsoft® Outlook® is running and Microsoft® Word is chosen as the standard editor, you won't be able to use the Add-In function in Microsoft® Word. Exit Microsoft® Outlook® and restart Microsoft® Word.

Creating labels using Microsoft® Word

1 Open a Microsoft® Word document and select the text you want included in the label from your word document.



2 On the Microsoft® Word ribbon/standard toolbar, click .

For details on how to automatically add the text to a Label List, see "How to add the Microsoft® Word text to a Label List" described below.

How to add Microsoft® Word text to the Label list shown in the database Window

For first time use, the message "Record data in the Label List?" is displayed. If you click Yes, new records are automatically created in the Label List and the text is added to each field shown below from next time you register the text: Each time you add new information into your label list it also records the following information for your reference.

The text	Added field
Date of creation	Date field
The first line	Title field
All lines including the first line	Body field
Detected ZIP/Postal code	Code field

Example of label list data being stored in the database window in P-touch editor screen

		Date	Title	Body	Code	Memo1	Memo2	Memo3	Memo4	Memo5	Memo6
☐	1	7/19/2007	Mr. Walter Freeman	Mr. Walter Freeman ABC Transporting Corporation 4555 Cumberland PKWY Anytown, USA 95093	95093						

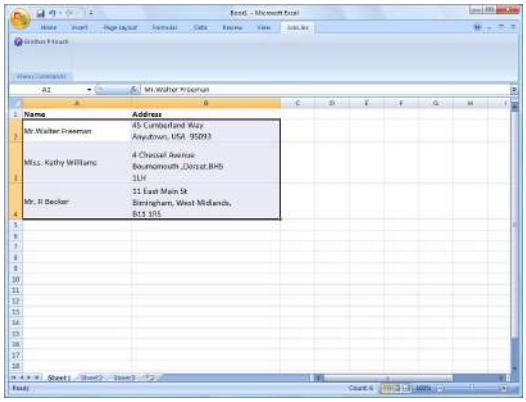
If you click No in the message "Record data in the Label List?" is displayed and want to register, go to [Tools]-[Options], and check "Automatically Record Data Imported With Add-In." in the [Label List] tab.

Microsoft® Excel®

With the Add-In function, you can directly copy text in Microsoft® Excel® to a label layout.

Creating labels using Microsoft® Excel®

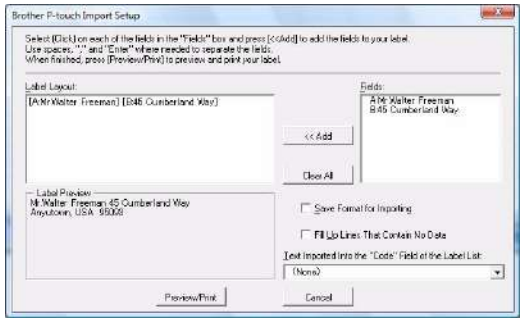
1 **Open a Microsoft® Excel® worksheet and select the cells of text you want included in the label from your Excel spreadsheet.**



2 **On the Microsoft® Excel® ribbon/standard toolbar, click .**

The [Brother P-touch Import Setup] dialog box appears.

3 **In [Label Layout], make adjustments to the line feed in the cells and click Edit/Print.**



[Label Layout] enables you to change the way your text is displayed/printed.
When you choose any listed item in the [Fields] box and click << Add, a new field is added to the [Label Layout] box.
You can enter spaces, line feeds, commas, and characters for each cell and print them on a label. You can also remove fields in this screen by highlighting the field and pressing the delete key on your keyboard.

- For details on how to automatically add the text to a Label List, see "How to add text from Microsoft® Excel® to a Label List" described on the page 16.
- If you want to include the data into the Code field of the Label List, choose [Text Imported Into the "Code" Field of the Label List] in the [Brother P-touch Import Setup] dialog box.

How to add text from Microsoft® Excel® to a Label List

For first time use, the message "Record data in the Label List?" is displayed. If you click Yes, new records are automatically created in the Label List and the text is added to each field shown below from next time you register the text: Each time you add new information into your label list it also records the following information for your reference.

The text	Added field
Date of creation	Date field
The first line in the text that is specified in the Label Layout	Title field
All lines including the first line in text specified in the Label Layout	Body field
Content of cell specified in [Text Imported Into the "code" Field of the Label List]	Code field

		Date	Title	Body	Code	Memo1	Memo2	Memo3	Memo4	Memo5	Memo6
☐	1	7/19/2007	Mr.Walter Freeman 45 Cumberland Way	Mr.Walter Freeman 45 Cumberland Way Anyutown, USA 95093		Mr.Walter Freeman	45 Cumberland Way Anyutown, USA 95093				
☐	2	7/19/2007	Miss. Kathy Williams 4 Chessel Avenue	Miss. Kathy Williams 4 Chessel Avenue Bournemouth ,Dorset.BH5 1LH		Miss. Kathy Williams	4 Chessel Avenue Bournemouth ,Dorset.BH5 1LH				
☐	3	7/19/2007	Mr. R Becker 11 East Main St	Mr. R Becker 11 East Main St Birmingham, West Midlands, B11 1RS		Mr. R Becker	11 East Main St Birmingham, West Midlands, B11 1RS				

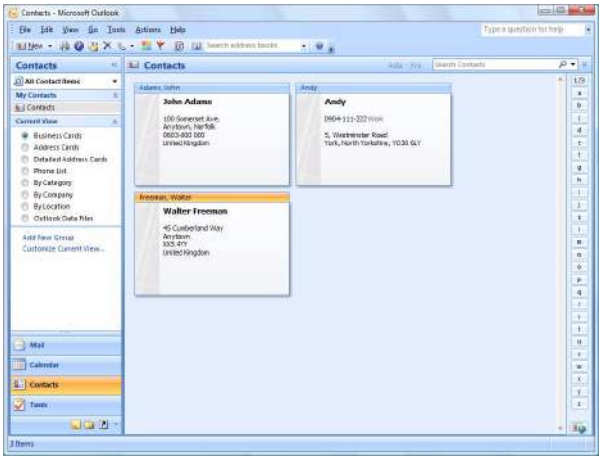
If you clicked No when the message "Record data in the Label List?" is displayed, but want to register, go to [Tools]-[Options], and check "Automatically Record Data Imported With Add-in."

Microsoft® Outlook®

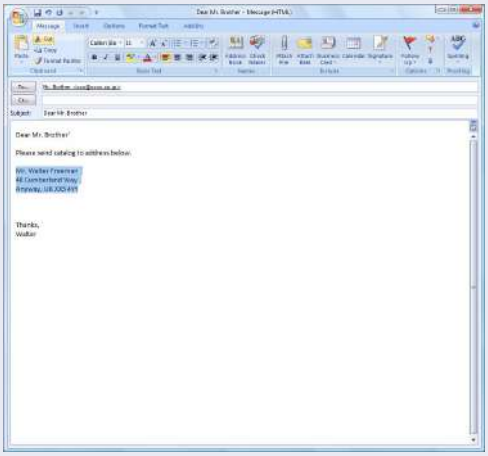
With the Add-In function, you can directly copy the text in Microsoft® Outlook® to a label layout.
Items you can import are: Contacts, Calendar items, Deleted Items, Drafts, Inbox, Journal, Notes (text in the Notes dialog box is not available), Outbox, Sent Items and Tasks windows.

Creating labels using the Contacts data in Microsoft® Outlook®

1 **Open Microsoft® Outlook® Contacts and highlight the contact information you want to include.**



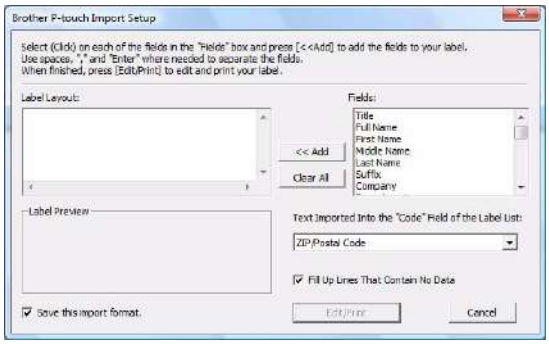
In Microsoft® Outlook®, you can include not only the Contact data but also the text in a message, as you can do in Microsoft® Word.



2 **On the Microsoft® Outlook® ribbon/standard toolbar, click .**

For details on how to automatically add the text to the Label List, see "How to add text from Microsoft® Outlook® to a Label List" described on the page 18.

3 **In [Label Layout], make adjustments to the line feed in the cells and click Edit/Print.**



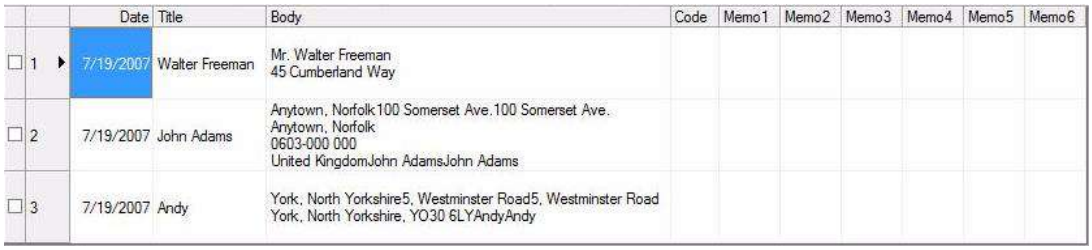
[Label Layout] enables you to change the way your text is displayed/printed.
When you choose any listed item in the [Fields] box and click <<Add, a new field is added to the [Label Layout] box.
You can enter spaces, line feeds, commas, and characters for each cell and print them on a label. You can also remove fields in this screen by highlighting the field and pressing the delete key on your keyboard.

- For details on how to automatically add the text to a Label List, see "How to add text from Microsoft® Outlook® to a Label List" described on the page 18.
- If you want to include the data into the Code field of the Label List, choose [Text Imported Into the "Code" Field of the Label List] in the [Brother P-touch Import Setup] dialog box.

How to add text from Microsoft® Outlook® to a Label List

For first time use, the message "Record data in the Label List?" is displayed. If you click Yes, new records are automatically created in the Label List and the text is added to each field shown below from next time you register the text: Each time you add new information into your label list it also records the following information for your reference.

The text	Added field
Date of creation	Date field
The first line in the text that is specified in the Label Layout	Title field
All lines including the first line in text specified in the Label Layout	Body field
Content of cell specified in [Text Imported Into the "code" Field of the Label List]	Code field



		Date	Title	Body	Code	Memo1	Memo2	Memo3	Memo4	Memo5	Memo6
☐	1	7/19/2007	Walter Freeman	Mr. Walter Freeman 45 Cumberland Way							
☐	2	7/19/2007	John Adams	Anytown, Norfolk100 Somerset Ave.100 Somerset Ave. Anytown, Norfolk 0603-000 000 United KingdomJohn AdamsJohn Adams							
☐	3	7/19/2007	Andy	York, North Yorkshire5, Westminster Road5, Westminster Road York, North Yorkshire, YO30 6LYAndyAndy							

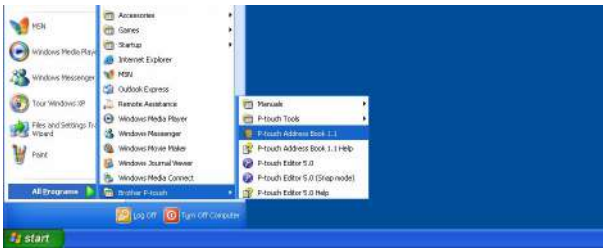
If you clicked No when the message "Record data in the Label List?" is displayed, but want to register, go to [Tools]-[Options], and check "Automatically Record Data Imported With Add-in."

How to use the P-touch Address Book

This section describes the procedure for creating labels from contacts efficiently using the P-touch Address Book. The P-touch Address Book is valid for Windows® only. The following is the example for Windows XP.

Starting the P-touch Address Book

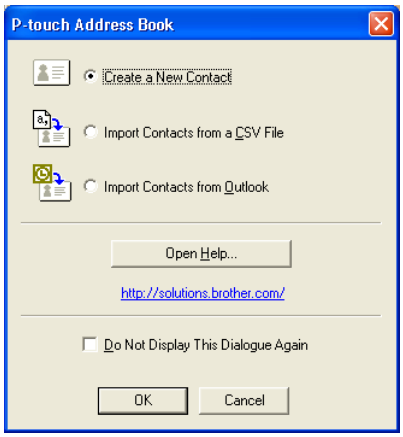
1 Click [Start]-[All Programs(Programs)]-[Brother P-touch]-[P-touch Address Book 1.1].



You can also start the P-touch Address Book using the following methods: (Only if you created the shortcut during installation)
- Double-click the shortcut icon on the desktop.
- Click the shortcut icon on the Quick Launch bar.

When the P-touch Address Book is launched, the [Startup] dialog box appears, letting you make settings to create new contacts, import CSV format data or Outlook® contacts, and so on.

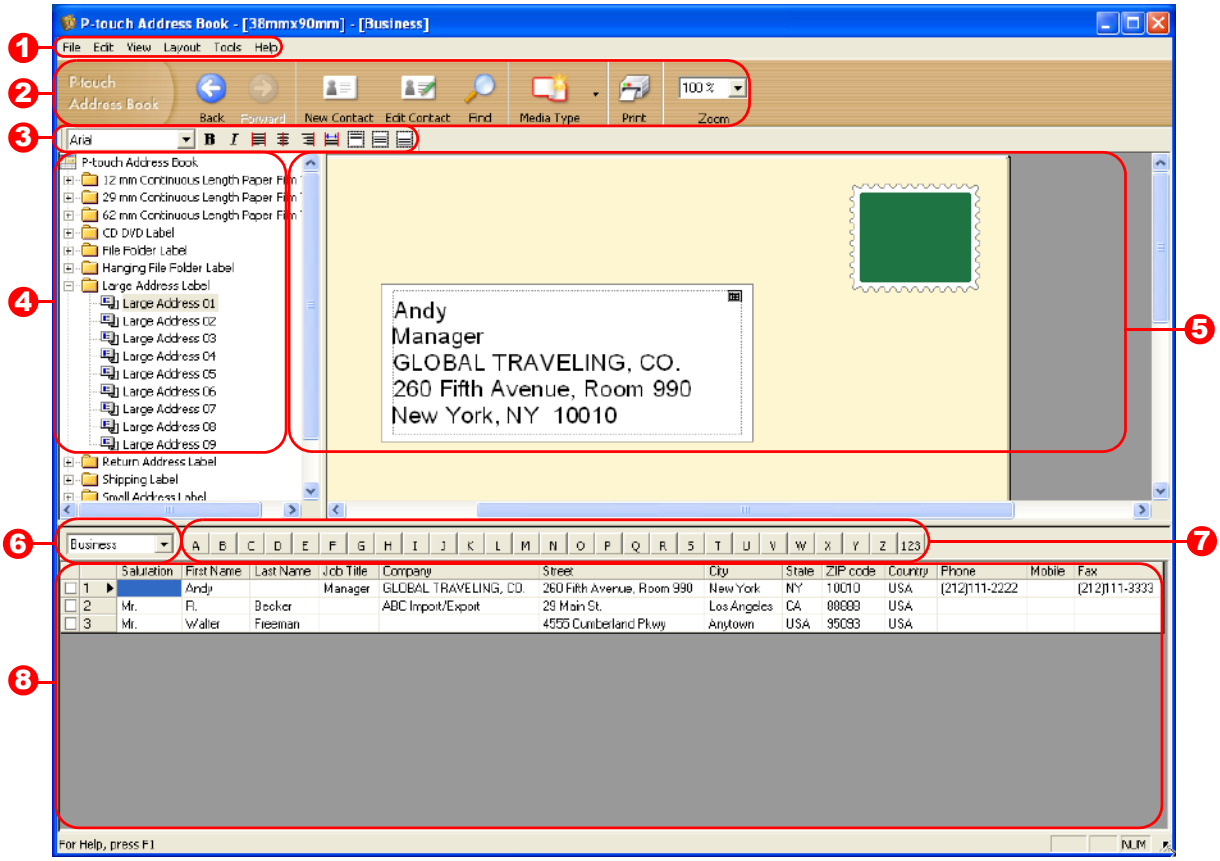
2 In the [Startup] dialog box, specify how the P-touch Address Book works and click [OK].



- When [Create a New Contact] is chosen, the layout window appears.
- When [Import Contacts from a CSV File] or [Import Contacts from Outlook] is chosen, you can import contacts in other formats.
- Click [Open Help...] to open the P-touch Address Book Help files.
  The P-touch Address Book Help offers detailed information on available features and explains how to use the P-touch Address Book.

Layout window

The layout window consists of the following eight sections:



❶ Menu bar

Commands are categorized under each menu (File, Edit, View, and Layout, etc.) by function.

❷ Standard toolbar

A group of frequently used commands (such as New Contact, Edit Contact, Find, Print, etc.) are provided in this toolbar.

❸ Text toolbar

Used to adjust text attributes such as font size and alignment for text formatting.

❹ Layout style selection view

Displays layout styles stored in the folder.

❺ Layout work area

This area is used to display or edit a layout that uses the layout style in the layout style selection view.

❻ Contact list combo box

Displays the contact list that is currently specified. You can choose from [Personal], [Business], [Other1], [Other2] and [Other3].

❼ Index tab

You can search within the field in Record View. Click [Tools]-[Sort] to open the [Sort] dialog box, and specify the field to be searched using [Key1].

❽ Record View

The Contact data is displayed in each field. The data can also be edited (added to, deleted or modified).

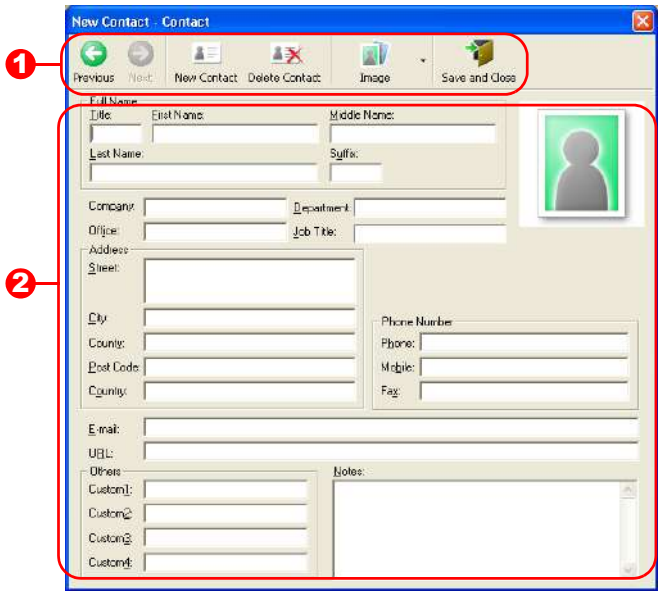
Creating a new Contact

This section explains how to create a new contact.

1 Click [File]-[New Contact]. Or, click .

The [New Contact] dialog box appears.

2 Enter data for each item.



❶ New Contact form toolbar

The following commands are categorized in the menu:

Icon	Button name	Function
Previous	Previous	Displays the previous contact.
Next	Next	Displays the next contact.
New Contact	New Contact	Displays the New Contact form window for a new contact.
Delete Contact	Delete Contact	Deletes the contact that is currently chosen.
Image	Image	Allows you to insert an image for a contact from a file or a camera currently connected to the computer. The following file types are supported: • Bitmap (*.bmp, *.dib) • JPEG file (*.jpg, *.jpeg) • TIFF file (uncompressed) (*.tif) • GIF file (*.gif) • Icon (*.ico) • Windows Meta File (*.wmf, *.emf) (*Image adjustment is not allowed.) • PNG file (*.png)
Save and Close	Save and Close	Saves the contact and closes the [New Contact] dialog box.

❷ Contact form

Used to enter each item such as name, address, phone number, company information, and E-mail address for the new contact.

3 When you finish entering the data, click to store.

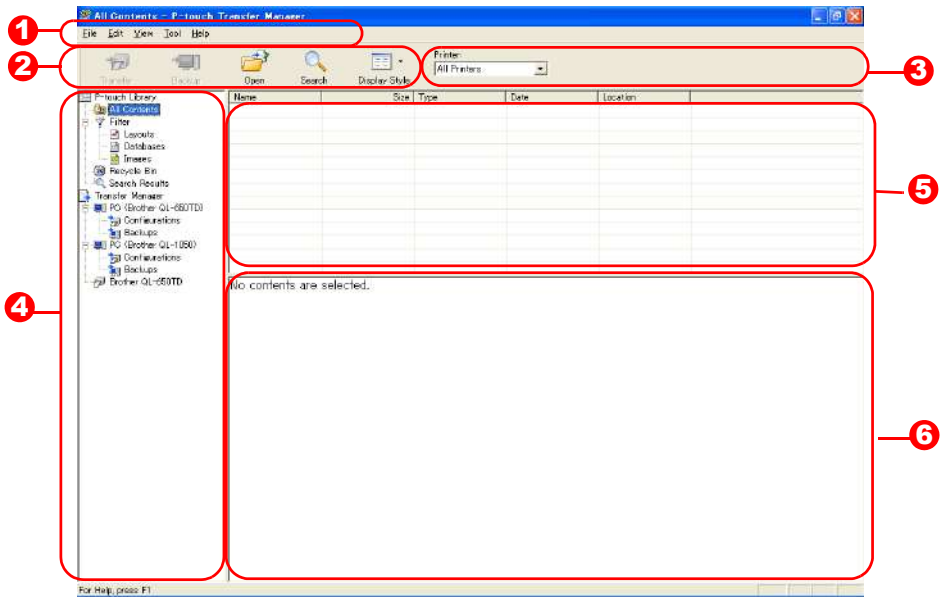
How to use P-touch Transfer Manager & P-touch Library

P-touch Library: This application allows you to manage P-touch label templates and other data on the computer. You can print a label from the P-touch Library using the machine.
P-touch Transfer Manager: This application can transfer label template data to the printer's main unit and can make backups of data transferred to the printer's main unit. (For QL-580N/QL-1050/QL-1060N only)
Transfer function is needed to use P-touch Template. For details on P-touch Template, see P-touch Template manual.
To transfer the templates via network, you need to prepare BRAdmin Professional or Web BRAdmin. Download them from our website. (For Network models only)

Starting up P-touch Transfer Manager

1 **Click the [Start] button, then choose [All programs (Programs)] - [Brother P-touch] - [P-touch Tools] - [P-touch Transfer Manager 2.1].**
P-touch Transfer Manager starts up.

Layout window



❶ Menu
Commands are categorized into each menu (File, Edit, View, Tool, and Help) by function.

❷ Toolbar
There are icons for frequently used commands. Click on one to access that command.

❸ Selecting the printer model (Only for P-touch Transfer Manager)
Select the printer model to send data to. When you select a printer, only the data that can be sent to the selected printer is displayed in the list view.

❹ Folder view
Displays a list of folders. When you select any folder, the data in the folder selected is displayed in the list view on the right.

❺ List view
The data in the selected folder is displayed.

❻ Preview
The label templates selected in the list view are displayed as a preview.

Explanations of the Icons

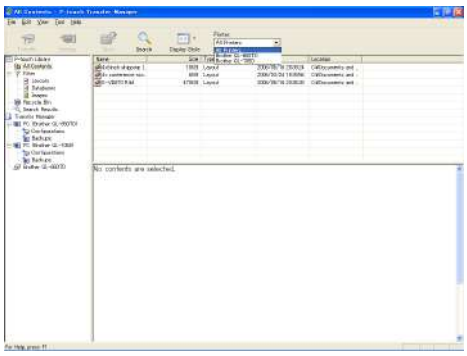
Icon	Button name	Function
	Transfer (Only for P-touch Transfer Manager)	Transfers the label templates and other data on your PC to the printer (when connecting USB interface cable).
	Backup (Only for P-touch Transfer Manager)	Backs up the data you have transferred to the Brother printer using the P-touch Transfer Manager.
	Open	Edits the selected data.
	Print (Only for P-touch Library)	Prints the selected label template with the printer.
	Search	Searches the data managed with the P-touch Library.
	Display Style	Changes the file display format.

Transferring label templates from the PC to the printer via USB

Make sure to disconnect the network cable when transferring templates via USB.

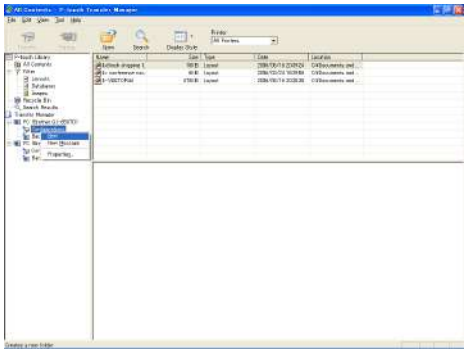
1 Select the printer to transfer data to.

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



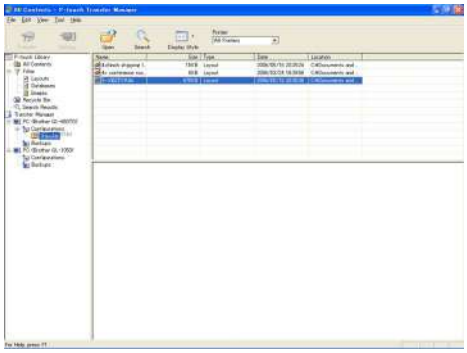
2 Right click the [Configurations folder], then select [New] and create a new folder.

Here, as an example, we create the folder "Transfer".



3 Drag the transfer data to the folder you just made.

Drag the transfer data from All contents or from Layouts or some other folder under Filter.
When transferring multiple sets of data, move all the transfer data to the folder you made.



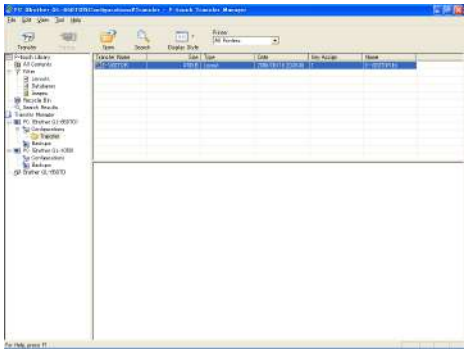
4 Key Assign numbers are automatically assigned to transfer data within the folder you made in previous step.

To change a number, right click the data name in the list view, then select key assign number.

- Key Assign is necessary for transfer of data other than message texts.
- If you change the Key Assign number used for data already transferred to the printer main unit, it is overwritten. You can check the Key Assign number used for data already transferred to printer by backing up the data as explained in "Backing up label templates" (page 26).
- You can click the data name for transfer data and change to a new name. Depending on your printer model, there may be restrictions on the number of characters that can be used in a data name.

5 Select the data or folder you want to transfer, then click .

The transfer confirmation message is displayed.



6 Click [Yes].

The data in the folder selected with the folder view is transferred to the printer.

If you have selected specific data in the list view, only that selected data is transferred to the printer.

Transfer the templates to the printer via network

To transfer the templates to the printer via network, you need BRAdmin Professional or Web BRAdmin. Download it from our website first.
The printer names and pictures in the following screens may differ from your purchased printer. The screens may vary depending on the model.

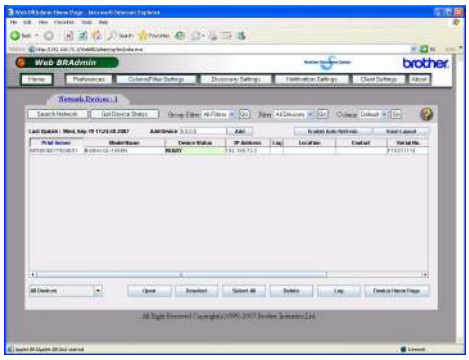
1 **Create the template you want to transfer with P-touch Editor 5.0, then choose [File]-[Transfer Template...] menu to register.**

2 **Click to save the registered template in .blf format.**

3 **Start BRAdmin Professional (1) or Web BRAdmin (2).**

(1) Choose the printer and [Load Firmware] of [Control] menu.

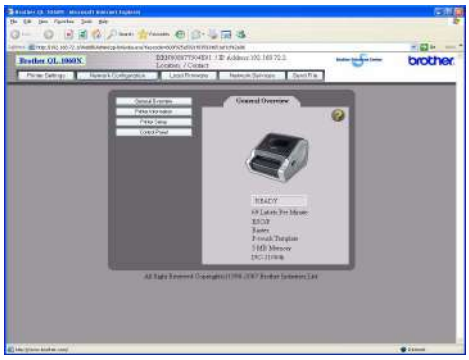
(2) Choose the printer and click [Open] button on the lower of the screen.



4 **Choose Load Firmware function of the BRAdmin Professional (1) or Web BRAdmin (2).**

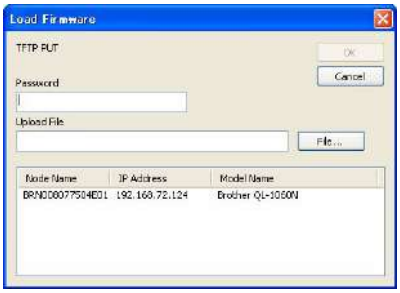
(1) Choose [TFTP PUT] and click [OK] button.

(2) Click [Load Firmware] button on the upper of the screen.

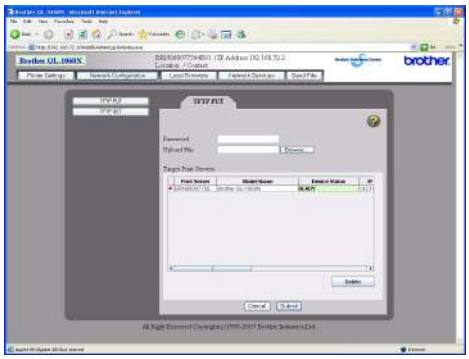


5 **Choose the file in .blf format which you saved in step 3 and load it to the printer.**

(1) Choose .blf file and click [OK] button.



(2) Choose .blf file and click [Submit] button.



The default password is "access".

Backing up label templates

This transfers label templates and other data in the printer to the PC.

- Valid only when connecting USB cable.
- Backed up data cannot be edited on the PC.
- For some printer model specifications, it may not be possible to retransfer backed-up data to a printer of a different model than the one the data was originally backed up from.

1 Connect the PC and the printer by USB cable and switch on the printer power.

The printer model name is displayed in the folder view.

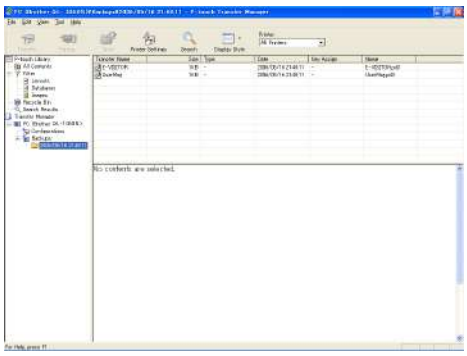
If you select a printer model name in folder view, the current data transferred to the printer is displayed.

2 Select the printer to back up from, then click .

The backup confirmation message is displayed.

3 Click [Yes].

New folder with a name containing the date is created under printer folder, and all the printer's data is transferred to that new folder.



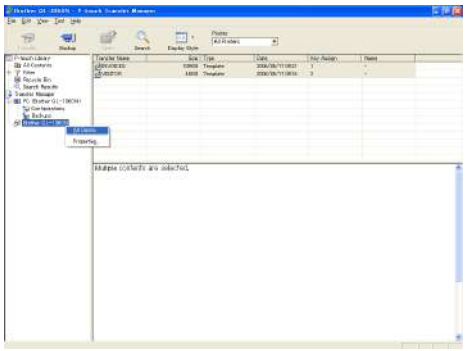
Deleting all the printer data

1 Connect the PC and the printer by USB cable and switch On the printer power.

The printer model name is displayed in the folder view.

2 Right click the printer, then select [All Delete].

The confirmation message is displayed.



3 Click [Yes].

All data in the printer is erased.

Starting up the P-touch Library

You can start up the P-touch Library and edit and print labels.

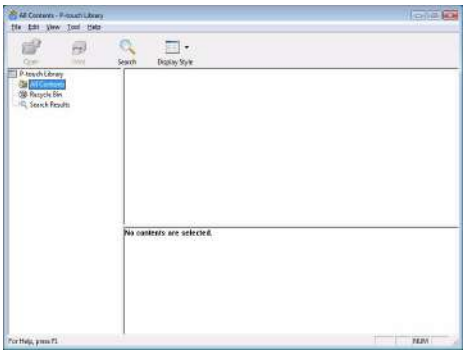
1 **Click the [Start] button, then choose [All programs (Programs)] - [Brother P-touch] - [P-touch Tools] - [P-touch Library 2.1].**
The P-touch Library starts up.

Opening and editing data

1 **Choose the data you want to edit, then click**

.

The application associated with the data is opened and you can edit the data.



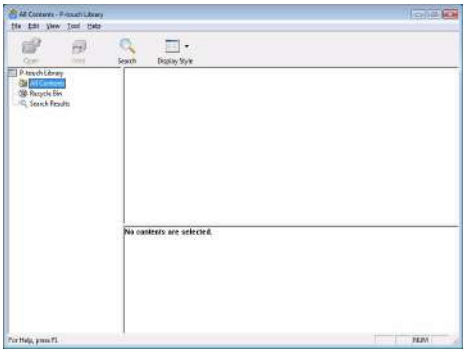
The application that starts up depends on the data. For example, for a P-touch template, P-touch Editor starts up.

Printing labels

1 **Choose the label templates you want to print, then click**

.

The label is printed by the connected printer.



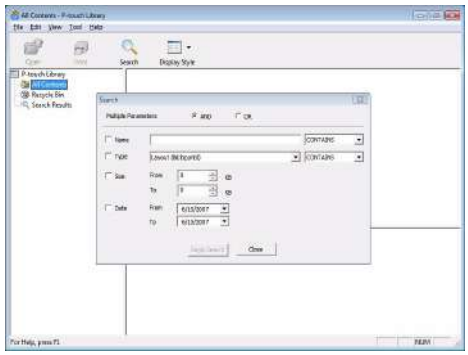
Searching labels

You can search label templates registered in the P-touch Library.

1 **Click**

.

The [Search] dialog box is displayed.



2 **Check the items to be used as search conditions and set the search items.**

The search items that can be set are as follows.

Settings	Details
Multiple Parameters	This sets the method for combining multiple search items. If you choose AND, files are searched for those that satisfy all the conditions. If you choose OR, files are searched for those that satisfy any one of the conditions.
Name	Inputs the data name to search for.
Type	Chooses the data type to search for.
Size	Sets the data size to search for.
Date	Sets the date and time at which the data to search for was last modified.

3 **Click [Begin Search].**

The search is started.

Close the [Search] dialog. The search results can be checked in the Search Results in the folder view.

- You can register the data in the P-touch Library by dragging and dropping to the All contents folder or its list view. To have label templates created with P-touch Editor automatically registered in the P-touch Library, use the following method.
  1. From the P-touch Editor menu, choose [Tools] - [Options].
  2. In the [Options] dialog box [General] tab, click [Registration Settings].
  3. Choose the timing for registering label templates created with P-touch Editor, then click [OK].

How to use the P-touch Editor for Mac®

This section gives an overview of P-touch Editor. See the P-touch Editor Help for details.

Starting the P-touch Editor

1 Double click the [Applications] and then [P-touch Editor 5.0].

If an Alias has been created, double-click the Alias.

The Layout Window is displayed.

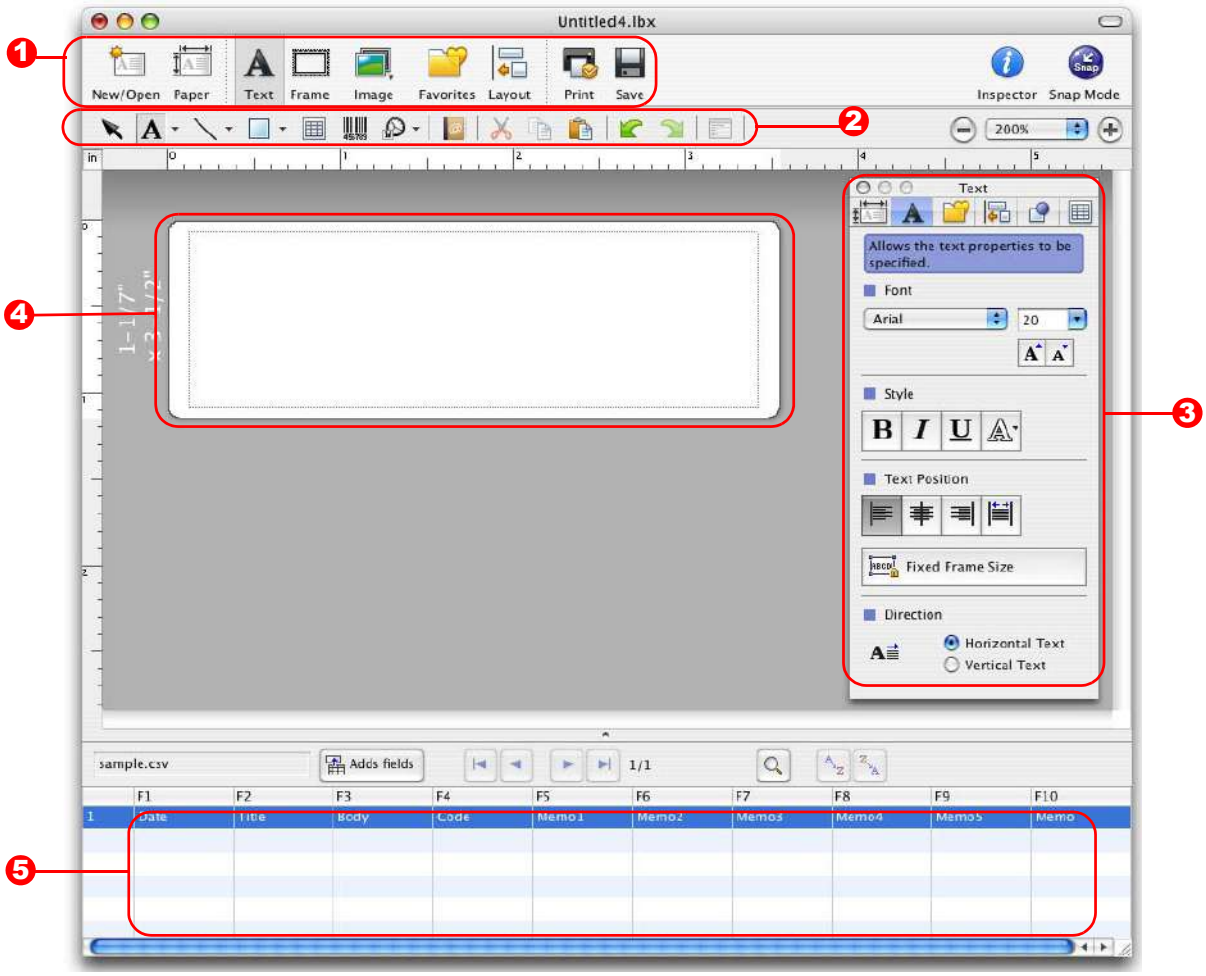
2 Double click the "P-touch Editor" application.

P-touch Editor starts.

Layout Window

■Standard Mode

This mode provides easy label creation with texts and images.
The layout window consists of the following sections:



❶ Command bar
The command bar contains the New/Open, Paper, Text, Frame, Image, etc.

❷ Draw/Edit toolbar
Provides tools for choosing an object, entering text, drawing graphics, etc.

❸ Inspector
You can easily insert and format text, image, etc.

❹ Layout window
The layout window is used to display and edit objects.

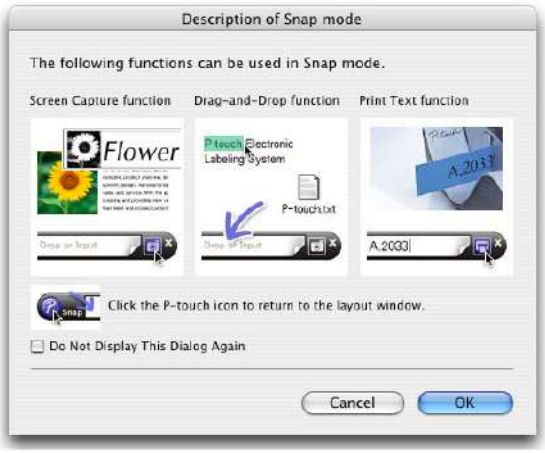
❺ Database window
Displays a database.

- The [View] menu allows you to show/hide the toolbars and windows.
- See the P-touch Editor Help for details.

■Snap Mode

With this mode, you can capture the screen, print it as image, and save it for future use. To start the Snap mode, follow the steps below.

1 When you click [Snap Mode], the Snap mode description dialog box appears. Click OK.



If you put a checkmark in [Do Not Display This Dialog Again], you can go to Snap mode directly from next time.

2 Snap mode appears.

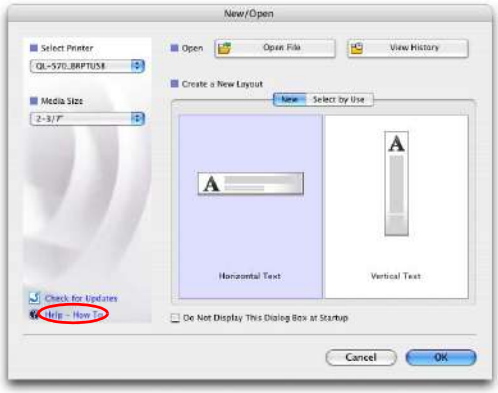
See the P-touch Editor Help for details.

▶ Start P-touch Editor Help

This section explains how to start P-touch Editor Help for Mac. The following is the example for Mac OS® X 10.4.9.

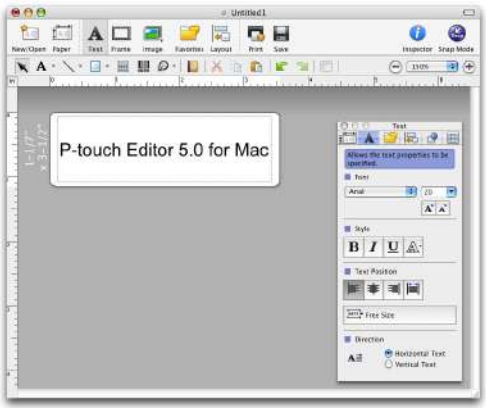
■Start from New/Open dialog

In the New/Open dialog, click Help-How To.



■Start from P-touch Editor

To start the P-touch Editor Help, click Help and choose P-touch Editor Help.



Controlling with the ESC/P Commands

Fonts and several bar codes are embedded within this machine. You can send commands to print embedded characters and barcodes. (For QL-580N/QL-1050/QL-1060N only)

Available Commands

Commands available are P-touch proprietary commands based on ESC/P.
For details, see the "Command Reference" included in the CD-ROM.
([CD Drive]:\Doc\Technical)

Serial Cables

The pin assignments for the serial cables (RS-232C cables) which can be used with this machine are shown in the table below. You can purchase the cables at an electronics store. Do not use an interface cable that is longer than 6 feet (2.0 meters).

Brother QL side
(D-sub female, lock screw #4-40 inch screw)

PC side
(D-Sub9P female)

Signal Name	Pin Number	Pin Assignments	Pin Number	Signal Name
DCD	1		1	DCD
RXD	2		2	RXD
TXD	3		3	TXD
DTR	4		4	DTR
GND	5		5	GND
DSR	6		6	DSR
RTS	7		7	RTS
CTS	8		8	CTS
RI	9		9	RI

- It is not possible to connect RS-232C cable and USB cable to the printer at the same time and use it.
- Connect only one cable which is used to communicate with the printer. (For QL-1050 only)
- The RS-232C serial connector part of this equipment is not Limited Power Source.

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

In the following steps, you will see QL-XXX. Read "XXX" as your printer name. The printer names in the following screens may differ from your purchased printer name.
The screens may vary depending on the model. The following is the example for Windows Vista®.

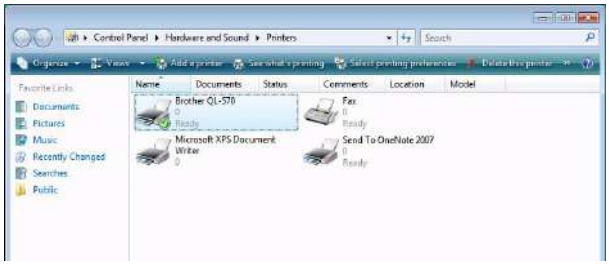
1

- **For Windows Vista®**
  From [Control Panel], go to [Hardware and Sound] and open [Printers].
- **For Windows® 2000/XP**
  From [Control Panel], go to [Printers (2000) / Printers and Faxes (XP)].

For details, see Windows® Help.

2

- **For Windows Vista®**
  Choose "Brother QL-XXX", and click [Select printing preferences].
  The [Brother QL-XXX printing preferences] dialog box appears.

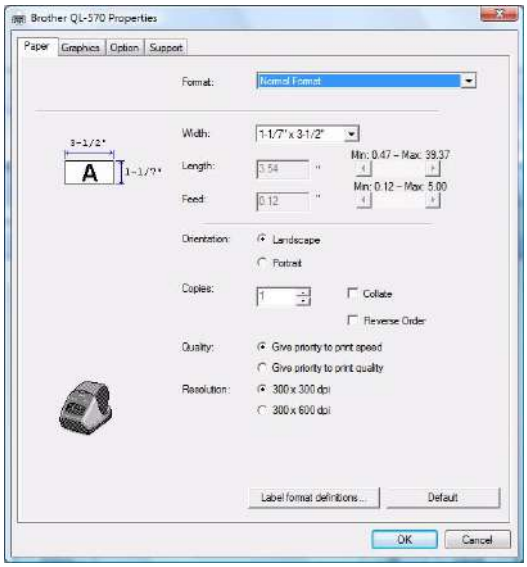


- **For Windows® 2000/XP**
  Choose "Brother QL-XXX", and click [File] - [Printing Preferences]
  The [Printer Properties] dialog box appears.

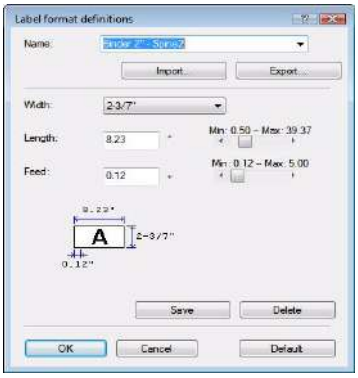
3 **Choose each item and click OK.**

• [Paper] Tab
This tab is used to set the Format and Width.

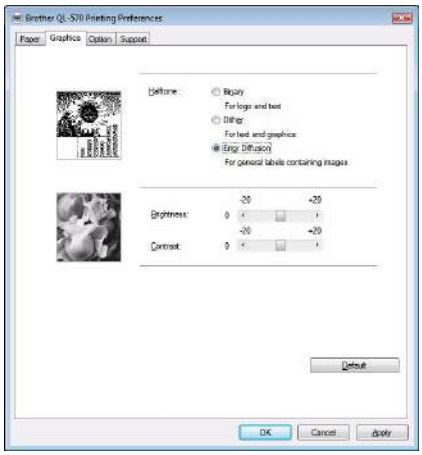
You can change the Label Format or create a new Label Format from the [Label Format definitions] dialog box which appears by clicking Label format definitions... .



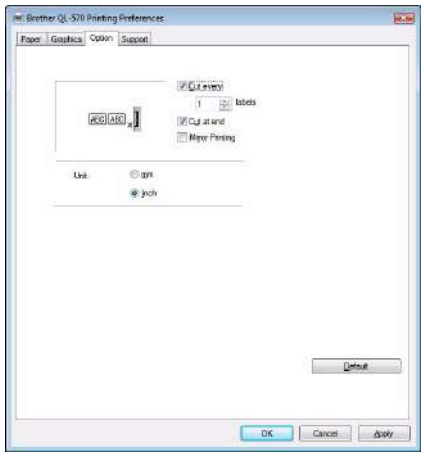
Set the format name ("Name") and size ("Width", "Length", and "Feed"), and click Save.



- [Graphics] Tab
  You can set "Halftone", "Brightness", and "Contrast" in this tab.



- [Option] Tab
  You can set "Auto cut" with number of labels between cuts, "Mirror Printing", "Cut at end", and "Unit" in this tab.



The cutting options will vary according to the model.

4 Close the [Printers] window.

Printing from other applications

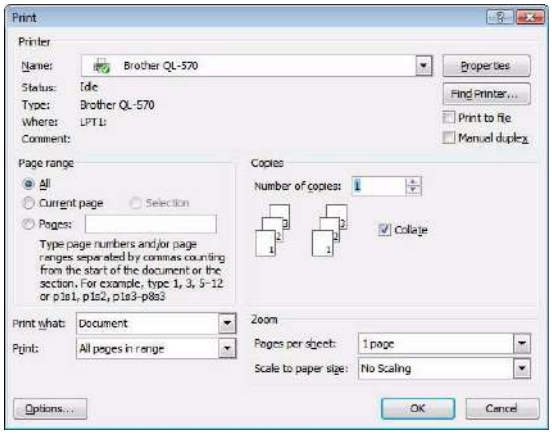
We will use Microsoft® Word as an example.
In the following steps, you will see QL-XXX. Read "XXX" as your printer name. The printer names in the following screens may differ from your purchased printer name.
The screens may vary depending on the model.

1 **Click and .**

The [Print] dialog box appears.

2 **Choose "Brother QL-XXX".**

You can change the settings of the Printer Driver from the [Properties] dialog box which appears by clicking Properties.



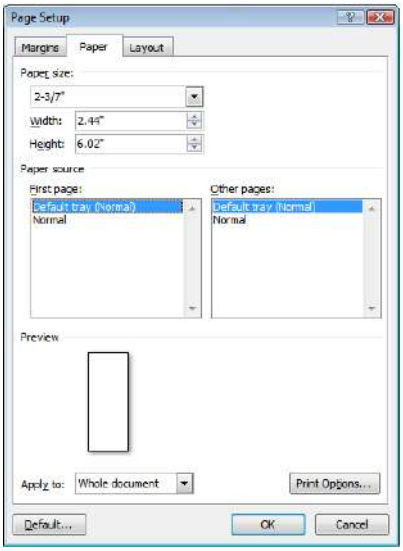
3 **Click to close the [Print] dialog box.**

4 **When you click [Page Layout] the ribbon appears. Then click the mark to the right of Page Setup.**

The [Page Setup] dialog box appears.

5 **Click the [Paper] tab, and choose the paper size that you want to print.**

You can also choose the Label Format that you have added in ➔Page 33.
Set page margins in the [Margins] tab as well.



6 **Click .**

The size of the Microsoft® Word window is adjusted to the paper size that you have just chosen. Edit the document as needed.

7 **Click .**

The specified labels are printed.

Uninstalling Software

This section describes how to uninstall the software and printer driver. In the following steps, you will see QL-XXX. Read "XXX" as your printer name. The printer names in the following screens may differ from your purchased printer name.

For Windows®

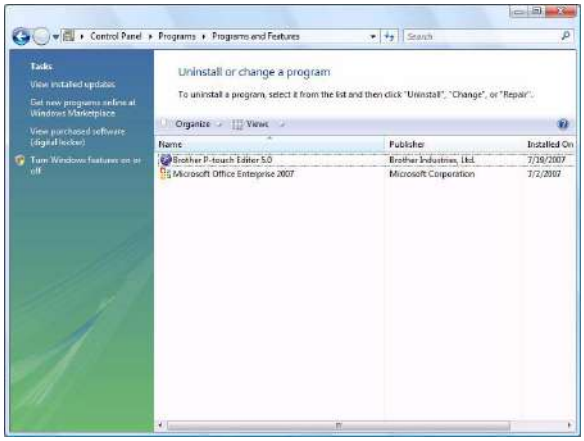
Uninstalling P-touch Editor

1

- **For Windows Vista®**
  From [Control Panel], go to [Programs] and open [Uninstall a program].
  The [Uninstall or change a program] dialog appears.
- **For Windows® 2000/XP**
  From [Control Panel], go to [Add/Remove Programs (2000) / Add or Remove Programs (XP)].
  The [Add or Remove Programs] dialog appears.

2

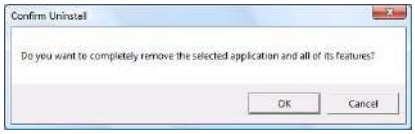
- **For Windows Vista®**
  Choose "Brother P-touch Editor 5.0", and click Uninstall.



- **For Windows® 2000/XP**
  Choose "Brother P-touch Editor 5.0", and click Change/Remove.

3 **Click OK.**

The uninstall operation starts. After the software is removed from your computer, the [Maintenance Complete] dialog box appears.



4 **Close the [Programs and Features] dialog.**

P-touch Editor has been uninstalled.

The P-touch Address Book, and User's Guide (PDF) can also be uninstalled by following the same procedure.

For more information, visit us at http://solutions.brother.com.

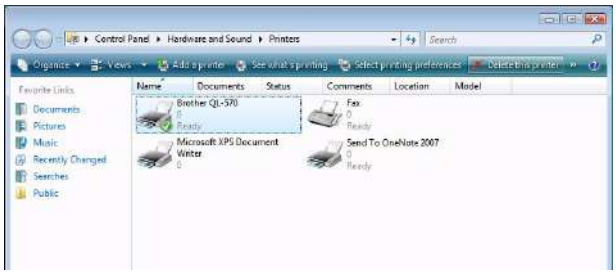
Uninstalling the Printer Driver

1 **Turn off the Brother QL-XXX.**

2
- **For Windows Vista®**
  From [Control Panel], go to [Hardware and Sound] and open [Printers].
- **For Windows® 2000/XP**
  From [Control Panel], open [Printers (2000) / Printers and Faxes (XP)] window.

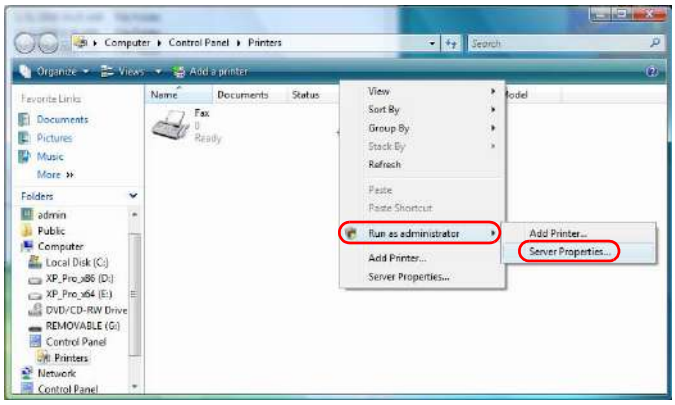
For details, see Windows® Help.

3
- **For Windows Vista®**
  Choose "Brother QL-XXX", right click on the icon, and then click [Delete].



- **For Windows® 2000/XP**
  Choose "Brother QL-XXX", and click [File]-[Delete].

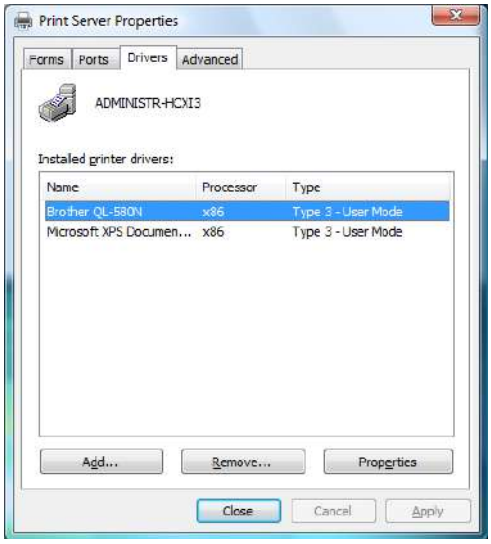
4
- **For Windows Vista®**
  In the [Printers] window, right click and go to [Run as administrator]-[Server Properties...].



If the authorization confirmation dialog appears, click Continue. If the User Account Control dialog appears, enter the password and click OK.

- **For Windows® 2000/XP**
  Go to [File]-[Server Properties].

5 • **For Windows Vista®**
Click the [Drivers] tab and choose "Brother QL-XXX". Then, click [Remove...].



• **For Windows® 2000/XP**
Click the [Drivers] tab and choose "QL-XXX". Then, click [Remove...].

6 • **For Windows Vista®**
Choose [Remove driver only.] and click [OK].

• **For Windows® 2000/XP**
Now, go to step 7.

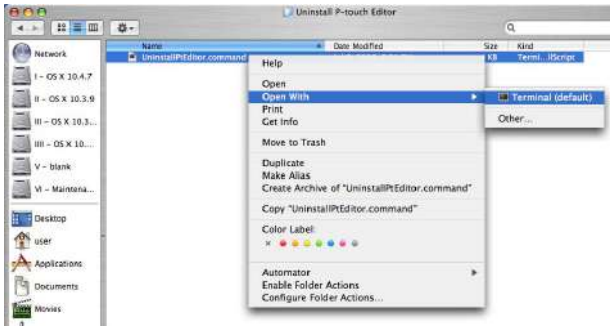
7 • **Close the [Print Server Properties] window.**
The printer driver has been uninstalled.

For Mac®

Uninstalling P-touch Editor

1 On the drive where P-touch Editor is installed, double-click the [Applications] folder-[P-touch Editor 5.0] folder-[Uninstall P-touch] folder-[UninstallPtEditor.command].

The [Terminal] window appears, and the uninstall operation starts.



Administrator privileges are required for the uninstall operation.

In case [Terminal] window doesn't appear by double-clicking the [UninstallPtEditor.command], right click (or control key + click) the [UninstallPtEditor.command], the context menu appears. Open with the [terminal] window from the context menu.

2 Click to close the terminal window.

3 Delete [Applications]-[P-touch Editor 5.0] folder.

Before you delete the [P-touch Editor 5.0] folder, please check if any necessary files are saved in it.

P-touch Editor has been uninstalled.

Uninstalling the Printer Driver

1 **Turn off the Brother QL-XXX.**

2 **(Mac OS® X 10.3.9 - 10.4.x) Double-click the drive where Mac OS® X is installed, and double-click [Applications]-[Utilities]-[Printer Setup Utility].**

The [Printer List] dialog box appears.

(Mac OS® X 10.5) Click in order of [Apple menu]-[System Preferences], and click Print & Fax.

3 **(Mac OS® X 10.3.9 - 10.4.x) Choose "QL-XXX", and click Delete.**

(Mac OS® X 10.5) Choose "QL-XXX", and click −.

4 **Close the [Printer List / Print & Fax] dialog box.**

The printer driver has been uninstalled.

Accessories(For USA Only)

Brother recommends the use of genuine Brother accessories with the Brother QL-570/580N.
The use of other products may effect the print quality or may damage the Brother QL-570/580N. The following supplies and accessories are available for the Brother QL-570/580N and can be ordered directly from Brother should your retailer not stock them.
Availability of accessories subject to change without notice.
For the latest information of accessories and supplies : http://www.brothermall.com

■DK Rolls

DK Die-cut Label

Stock No.	Description	Price
DK-1201	Standard Address Labels, 1-1/7" × 3-1/2" (29 mm × 90 mm), 400 labels	$14.99
DK-1202	Shipping Labels, 2-3/7" × 4" (62 mm × 100 mm), 300 labels	$26.49
DK-1203	File Folder Labels, 2/3" × 3-7/16" (17 mm × 87 mm), 300 labels	$12.99
DK-1204	Multi Purpose/Return Address Labels, 2/3" × 2-1/8" (17 mm × 54 mm), 400 labels	$14.99
DK-1207	CD / DVD Film Round Labels, 2-1/3" (58 mm) Diameter, 100 labels	$28.49
DK-1208	Large Address Labels, 1-1/2" × 3-1/2" (38 mm × 90 mm), 400 labels	$19.99
DK-1209	Small Address Labels, 2-3/7" × 1-1/7" (62 mm × 29 mm), 800 labels	$26.49
DK-1218	Round Paper Labels, 1" (24 mm) Diameter, 1000 labels	$19.99
DK-1219	Round Paper Labels, 1/2" (12 mm) Diameter, 1200 labels	$19.99
DK-1221	Square Paper Labels, 10/11" x 10/11" (23 mm × 23 mm), 1000 labels	$19.99
DK-1240**	Large Multi-Purpose Labels, 4" x 2" (102 mm x 51 mm), 600 labels	$48.99
DK-1241**	Large Shipping Labels, 4" x 6" (102 mm x 152 mm), 200 labels	$48.99

DK Continuous Length Tape

Stock No.	Description	Price
DK-2205	Wide Paper Tape 2-3/7" (62mm), 100 ft (30.48 M)	$27.49
DK-2210	Medium Width Paper Tape 1-1/7" (29mm), 100 ft (30.48 M)	$17.99
DK-2211	Medium Film Tape - White 1-1/7" (29mm), 50 ft (15.24 M)	$30.99
DK-2212	Wide Film Tape - White 2-3/7" (62mm), 50 ft (15.24 M)	$61.99
DK-2113	Wide Film Tape - Clear 2-3/7" (62mm), 50 ft (15.24 M)	$94.99
DK-2214	Narrow Width Paper Tape 1/2" (12mm), 100 ft (30.48 M)	$13.99
DK-2243**	Wide Paper Tape - White 4" (102 mm), 100 ft (30.48 M)	$48.99
DK-2606	Wide Film Tape - Yellow 2-3/7" (62mm), 50 ft (15.24 M)	$94.99
DK-4205*	Removable Wide Paper Tape - White 2-3/7" (62mm), 100ft (30.48M)	$36.99
DK-4605*	Removable Wide Paper Tape - Yellow 2-3/7" (62mm), 100ft (30.48M)	$41.99

- *Removable adhesive labels can be cleanly removed from several flat, smooth surfaces.
- **For use only with Brother QL-1050/1060N Label printers.
- Removing other labels, once applied, may damage label and/or surface.

■Cleaning Sheet

Stock No.	Description	Price
DK-CL99	Cleaning Sheet (10 sheets)	$12.99

For use only with Brother QL-570/580N.