brother

D00NB7001

DK LABEL   DK TAPE

Label Printer

QL-1100

Thank you for purchasing the QL-1100 Label Printer!

Read the *Product Safety Guide* first, then read this *Quick Setup Guide* for the correct setup procedure. After reading this guide, keep it in a safe place for quick reference.

📝 NOTE

- The information provided in this document is subject to change without notice.
- Unauthorized duplication or reproduction of any or all content of this document is prohibited.

For FAQs, Troubleshooting, and to download software and manuals, visit support.brother.com

To download and install printer drivers and software, visit our website:

install.brother

For more information on installing the drivers and software, see the *Install Printer Drivers and Software on a Computer* section in this guide.

Available Manuals

■ **Product Safety Guide**
This guide provides safety information; read it before you use the Label Printer.

■ **Quick Setup Guide (this guide)**
This guide provides basic information about using the Label Printer, along with troubleshooting tips.

■ **User's Guide**
When downloading the installer at install.brother, the folder "Brother Manual" is created on your computer desktop and the *User's Guide* is stored in this folder.
This guide provides additional information about the Label Printer settings and operations, troubleshooting tips, and maintenance instructions.
You can download individual manuals from the Brother Solutions Center. Visit the Brother Solutions Center at support.brother.com, click **Manuals**, and go to your model's page to download all manuals.

Applications for Use with Computers

Applications	Features	Computer	Connection	Reference
P-touch Editor ℗	Label creation software for computers. This application comes with built-in drawing tools that allow you to print a wide variety of custom labels in complex layouts with text of different fonts and styles, frames, imported images, barcodes, etc. The P-touch Editor application and printer drivers must be installed. (install.brother) For more information, see the *Install Printer Drivers and Software on a Computer* section in this guide. See the *User's Guide* for guidance on using P-touch Editor.	Windows / Mac	USB	See section 7. *Use the Label Printer with a Computer (P-touch Editor)* in this guide.
P-touch Editor Lite ℗	Label creation software for computers. With P-touch Editor Lite, there is no need to install an application or printer drivers. Simply connect a USB Cable to the Label Printer. This application allows you to create and print simple labels with text, frames, and images.	Windows	USB	See section 8. *Use the Label Printer with a Computer (P-touch Editor Lite) (Windows only)* in this guide.

Applications for Use with Mobile Devices

Applications	Features	Mobile Device	Connection	Reference
Brother iPrint&Label	This application allows you to create and print labels using templates on a smartphone, tablet, or other mobile device directly to your Label Printer.	Android™ device	USB	See section *9. Use the Label Printer with a Mobile Device* in this guide.
Mobile Transfer Express	This application allows you to use a mobile device to download databases and label data (created on a computer with P-touch Editor and saved to a cloud service), and send them to your Label Printer.			

1. Unpack the Label Printer

Check that the package contains the following items before using the Label Printer.
If any item is missing or damaged, contact your Brother dealer.
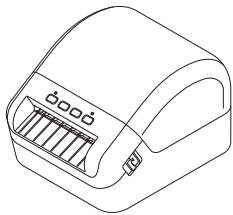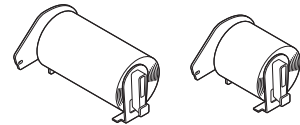
Label Printer

AC Power Cord
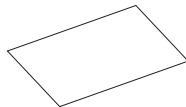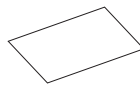(The plug may differ by country.)
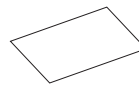
USB Cable

DK Roll (starter roll)

Product Safety Guide

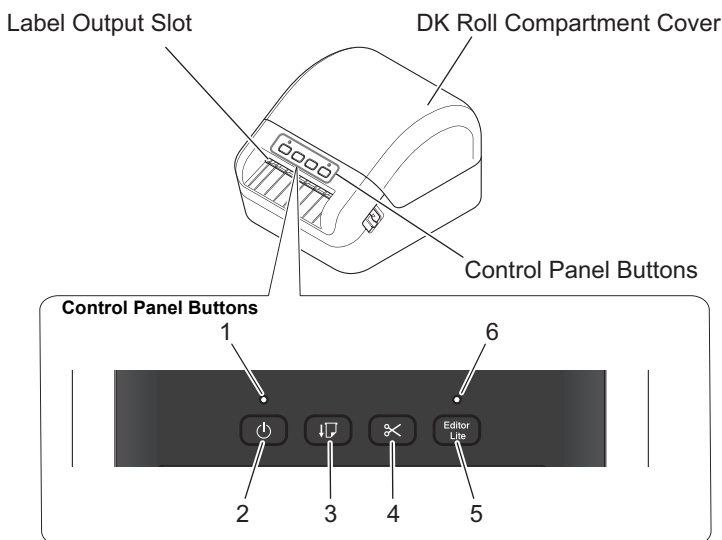Quick Setup Guide

DK Label & Tape Guide

Warranty Card

📝 NOTE

The Brother QL-1100 includes the following two starter rolls:
- One starter roll of DK Die-cut 4.07" x 6.4" (103 mm x 164 mm) (40 labels)
- One starter roll of DK Continuous Length Black (2.4" (62 mm))

2. Parts Description

■ Front

Label Output Slot

DK Roll Compartment Cover
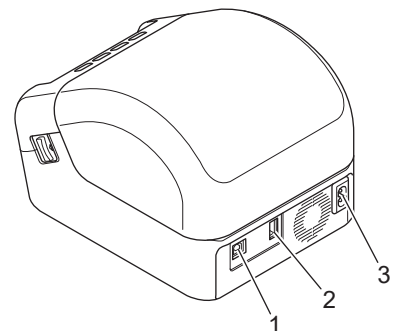
Control Panel Buttons

Control Panel Buttons

1. Status LED
2. Power Button
3. Feed Button
4. Cutter Button
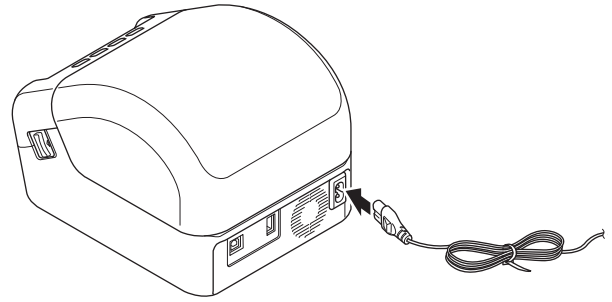5. Editor Lite Button
6. Editor Lite LED

■ Rear

1. USB Port
2. USB Host Port
3. AC Power Port

3. Connect the Power Cord

Connect the AC Power Cord to the Label Printer. Then, plug
the AC Power Cord into a grounded AC power outlet.

4. Load the DK Roll

1. Make sure that the Label Printer is turned Off.

2. Pull the release levers on both sides of the Label Printer
   to unlock the DK Roll Compartment Cover.
   • Hold the Label Printer by the front, and firmly lift the
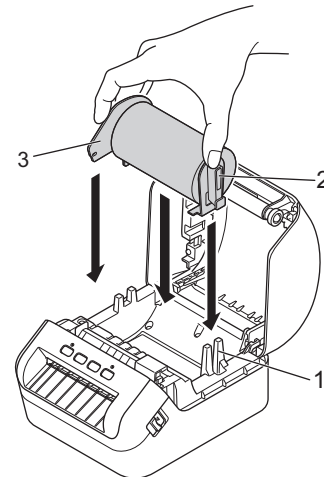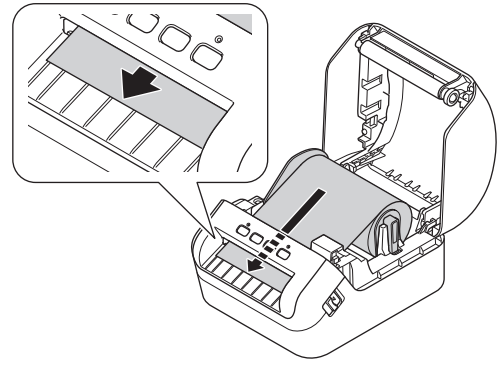   DK Roll Compartment Cover to open it.
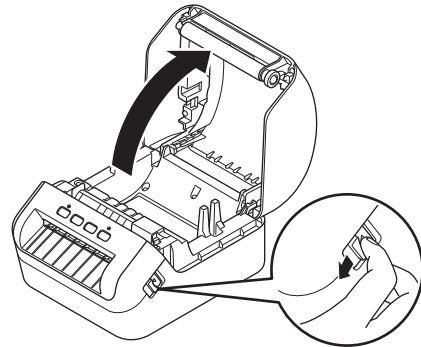
🛈 IMPORTANT

Before using the Label Printer, remove the protective
sheet (1) from the Label Output Slot.
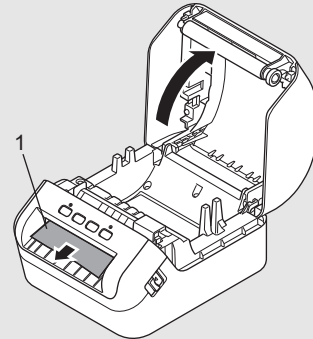
3. Place the DK Roll into the Roll Spool Guide (1).
   • Make sure that the Roll Spool Arm (2) is inserted
     firmly in the Roll Spool Guide.
   • Make sure the Stabilizer (3) slides into the notch in the
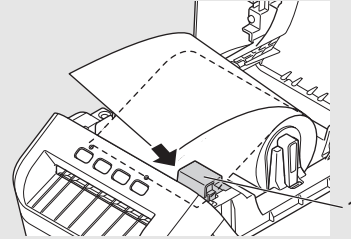   Label Printer.

4. Thread the DK Roll through the Label Printer.
- Align the edge of the DK Roll with the upright edge of the Label Output Slot.
- Check that the DK Roll is threaded straight so that the labels will not be skewed.
- Push the first label through the Label Output Slot until the end comes out of the Slot as shown.

📝 NOTE

If you have difficulty inserting the first label, try inserting from the side under the sensor (1).

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5. Close the DK Roll Compartment Cover.
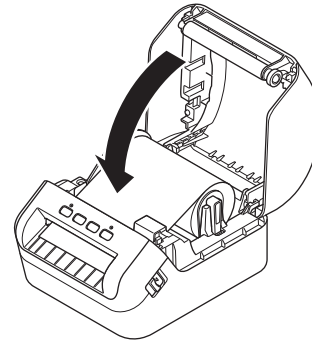
❗ IMPORTANT
- Do not leave any printed labels in the Label Printer. Doing so will cause the labels to jam.
- When not in use, remove any DK Rolls from inside the Label Printer and close the DK Roll Compartment Cover to prevent dust and debris from accumulating in the Label Printer.

5. Turn Power On/Off

On: Press the Power (⏻) Button to turn the Label Printer On. The Status LED turns green.

❗ IMPORTANT

Press the Feed (↲) Button to align the end of the DK Roll.

Off: Press and hold the Power (⏻) Button again to turn the Label Printer Off.

❗ IMPORTANT

When turning the Label Printer Off, do not disconnect the AC Power Cord until the orange Status LED turns Off.

6. LED Indications

The indicators light and flash to indicate the Label Printer's status.

Status LED	Condition
Not lit	Power is Off
Steady green light	The Label Printer is in one of the following modes: • Idle mode • Initializing mode • Feeding mode • Printing mode • Cutting mode
Flashing green light	The Label Printer is doing one of the following: • Receiving data • Canceling the print job
Steady orange light	One of the following is occurring: • The DK Roll Compartment Cover is open. Close the DK Roll Compartment Cover correctly. • Resetting mode is on. • The Cutter (✂) Button was pressed while resetting. For more information on resetting the Label Printer, see the *User's Guide.* • Label Printer is in System off mode
Flashing orange light	If the orange light flashes at 0.5 second intervals, the Label Printer is in Cooling mode
Steady red light	The Label Printer is in Boot mode Contact Brother Customer Service.
Flashing red light	If the red light flashes at one second intervals, one of the following errors has occurred: • Roll end error • No media error • Wrong media error • Feed error • Cover open error • Transferred data error • Memory full error
	If the red light is off for one second, flashes twice rapidly*, and goes off again, then one of the following errors has occurred: • Cutter error • USB host power supply excessive voltage error • USB host unsupported device connection error
	If the red light flashes at a rate of one second off, rapidly* on, rapidly off, rapidly on, rapidly off, rapidly on, then a USB host hub connection error has occurred.
	If the red light flashes rapidly*, there is a system error. When you press a button other than the Power (⏻) Button, the flash pattern changes according to the cause of the error. Contact Brother Customer Service.

* Rapidly = at 0.3 second intervals.

> 📝 **NOTE**
>
> See the *Troubleshooting* section in this guide for tips on how to fix errors.

7. Use the Label Printer with a Computer (P-touch Editor)

Install Printer Drivers and Software on a Computer

To print from your Windows® computer or Mac, install the Printer Drivers, P-touch Editor, and other label-printing applications on your computer.

Software for Windows®

Printer Driver, P-touch Editor, P-touch Address Book, P-touch Update Software, and Printer Setting Tool

Software for Mac

Printer Driver, P-touch Editor, P-touch Update Software, and Printer Setting Tool

> ❶ **IMPORTANT**
>
> When printing with P-touch Editor, press and hold the P-touch Editor Lite Button until the green Editor Lite LED turns Off.

1. Visit our website (install.brother) and download the Software/Documentation Installer for the latest drivers, software, and manuals.

2. Double-click the downloaded EXE file (for Windows®) or DMG file (for Mac), and follow the on-screen instructions to proceed with the installation.

3. Close the dialog box when the installation is complete.

Connect the Label Printer to a Computer

You can connect the Label Printer to a Windows computer or Mac using a USB Cable.

Connect Using a USB Cable

1. Turn the Label Printer Off.

2. Connect the USB Cable to the USB Port on the back of
the Label Printer and on your computer's USB Port.

3. Turn the Label Printer On.
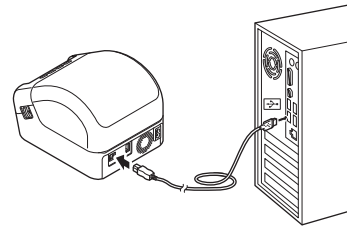
> **NOTE**
>
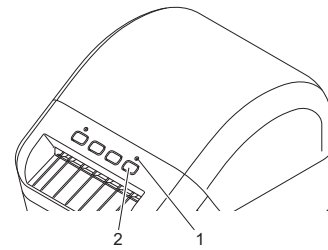> For more information, see the *User's Guide*.

8. Use the Label Printer with a Computer (P-touch Editor Lite) (Windows only)

1. Turn the Label Printer On, then press and hold the
P-touch Editor Lite Button until the green P-touch Editor
Lite LED turns On.

> **NOTE**
>
> P-touch Editor Lite is set to Off as the default mode.

1. Editor Lite LED
2. Editor Lite Button

2. Connect the USB Cable to your computer.
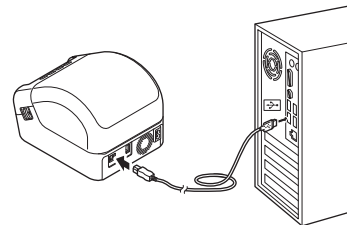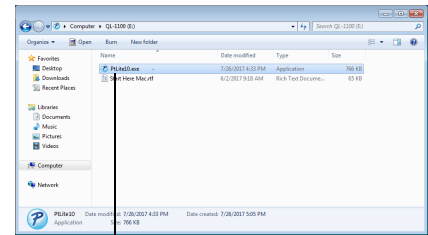
> **NOTE**
>
> If you are connecting the Label Printer using a USB Cable, it may not be detected correctly. If this happens, unplug the USB Cable, make sure the Label Printer is On, and then reconnect the USB Cable.

3. After the USB Cable is connected, a dialog box appears on your computer monitor.
(The following screens may differ depending on your operating system, but the operating procedures are the same.)
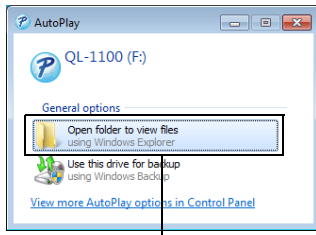
Click **Open folder to view files**.

Double-click **PtLite10**.

📝 **NOTE**

- If you do not see the dialog box, it may be hidden behind an open software program window. Minimize all windows to view the dialog box.
- It will take longer than usual to start P-touch Editor Lite when connecting the Label Printer to your computer for the first time. If the software does not start automatically when you connect the Label Printer, launch it from **My Computer**. Start P-touch Editor Lite by double-clicking **PtLite10.EXE**.

4. P-touch Editor Lite launches.
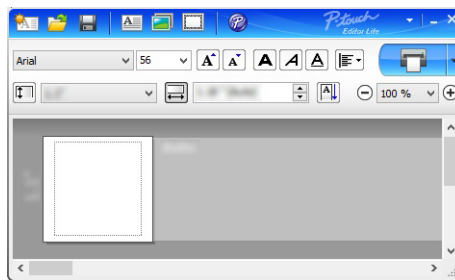
❗ **IMPORTANT**

Do not turn Off or disconnect the Label Printer while using P-touch Editor Lite.

📝 **NOTE**

- For more information and instructions on how to use P-touch Editor Lite, see the *User's Guide*.
- P-touch Editor Lite is not available for Mac.

9. Use the Label Printer with a Mobile Device

Install Label-Printing Apps on a Mobile Device

You can use your Label Printer as a stand-alone printer or connect it to a mobile device. To create and print labels directly from your mobile device, install the Brother mobile applications, and then connect your Label Printer to your mobile device using a USB On-the-Go cable*.
*Sold separately

Download these free Brother apps from Google Play:
■ Brother iPrint&Label
■ Mobile Transfer Express

Print Labels from a Mobile Device

1. Start the mobile printing application on your mobile device.

📝 **NOTE**

Make sure that the Label Printer is connected to your mobile device.
See the *Install Label-Printing Apps on a Mobile Device* section in this guide.

2. Select a label template or design.

📝 **NOTE**

You can also select a previously designed label or image and print it.

3. Tap [**Print**] in the application menu.

Specifications

■ Product specifications

Items	Specifications
Printing method	Direct thermal printing via thermal head
Interface	USB
Size	W:6.70" x H:5.95" x D:8.75" (W:170 x H:151 x D:222 mm)
Weight	Approx. 3.79 lb (1715 g) (without DK Rolls)

■ Operating environment

Items	Specifications
Operating temperature	50°F to 95°F (10°C to 35°C)
Operating humidity	20% to 80% (Maximum wet-bulb temperature 80.6°F (27°C))

Troubleshooting

Problem	Solution
The Status LED is not lit.	■ Check that the AC Power Cord is inserted. If it is inserted correctly, try plugging it into another AC power outlet.
The Label Printer does not print, or a printing error is received.	■ Check that the USB Cable is connected securely. ■ Remove the DK Roll and reinsert it. ■ Check that there is enough roll remaining. ■ Make sure that the DK Roll Compartment Cover is closed. ■ Turn off the Label Printer and then turn it on again. If there is still a problem, contact your Brother dealer. ■ If the Label Printer is connected via a USB hub, try connecting it directly to the computer. If not, try connecting it to a different USB Port.
A data transmission error appears on the computer.	■ Check that the correct port is selected from the "Print to the following port" list in the **Printer Properties** dialog box. ■ Wait until the Status LED stops flashing and then try printing again.
The label is not ejected correctly after printing.	■ Check that the Label Output Slot is not blocked. ■ Check that the DK Roll is set correctly by removing the DK Roll and reinstalling it. ■ Ensure that the DK Roll Compartment Cover is closed correctly.
Labels are jammed in the cutter.	■ Contact Brother Customer Service.
Cutter error	■ If a cutter error occurs, keep the DK Roll Compartment Cover closed and press the Power (⏻) Button. The cutter moves back to the normal position and the Label Printer turns off automatically. After the Label Printer is Off, check the Label Output Slot and remove any jammed labels.
After exiting P-touch Editor Lite, how do I restart the program while the Label Printer is still on?	There are three ways to restart: ■ Turn off the Label Printer and then turn it on again. ■ Disconnect and then reconnect the USB Cable while the Label Printer is On. ■ Launch P-touch Editor Lite from **My Computer**.
Unable to reset an error.	To reset an error: **1.** Open the DK Roll Compartment Cover, and then close it. **2.** If the error is not reset, press the Cutter (✂) Button. **3.** If the error is not reset, turn off the Label Printer, and then turn it on again. **4.** If the error is not reset, contact Brother Customer Service.

Software Development Kit

A Software Development Kit (SDK) is available. Visit the Brother Developer Center (www.brother-usa.com/lp/civ/home.aspx).
The b-PAC SDK and the SDKs for mobile devices (Android only) can also be downloaded. (The SDKs available are subject to change without notice.)