Read this guide before using your P-touch labeler.
Keep this guide in a handy place for future reference.
Please visit us at http://solutions.brother.com/ where you can get product support and answers to frequently asked questions (FAQs).
INTRODUCTION

Thank you for purchasing the P-touch labeler PT-H500LI. Your new P-touch labeler is an easy to operate, feature packed labeling system that makes creating professional, high quality labels a breeze. This manual contains various precautions and basic procedures for using this labeler. Read this manual carefully before using and keep in a handy place for future reference.

Federal Communications Commission (FCC) Declaration of Conformity (For USA Only)

Responsible Party: Brother International Corporation
200 Crossing Boulevard
Bridgewater, NJ 08807-0911, U.S.A.
TEL: (908) 704-1700

declares, that the products
Product Name: Brother P-touch Electronic Labeling System
Model Number: PT-H500LI

comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

Important

• The enclosed interface cable should be used in order to ensure compliance with the limits for a Class B digital device.
• Changes or modifications not expressly approved by Brother Industries, Ltd. could void the user's authority to operate the equipment.

ATTENTION: (For USA and Canada)

The Lithium Ion battery you have purchased is recyclable. At the end of its useful life, under various state and local laws, it is illegal to dispose of this battery into your municipal waste stream. Please call 1-800-8-BATTERY.
International ENERGY STAR® Compliance Statement
The purpose of the International ENERGY STAR® Program is to promote the development
and popularization of energy-efficient office equipment. As an ENERGY STAR® Partner,
Brother Industries, Ltd. has determined that this product meets the ENERGY STAR®
guidelines for energy efficiency.

Compilation and Publication Notice
Under the supervision of Brother Industries, Ltd., this manual has been compiled and published,
covering the latest product’s descriptions and specifications.
The contents of this manual and the specifications of this product are subject to change without
notice.
If new versions of the PT-H500LI software become available, this manual may not reflect the
updated features. Therefore, you may find that the software and the contents in this manual are
different.
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Any trade names and product names of companies appearing on Brother products, related
documents and any other materials are all trademarks or registered trademarks of those
respective companies.
Brother® Two-Year Limited Warranty and Replacement Service  
(USA Only)

Who is covered:
• This limited warranty ("warranty") is given only to the original end-user/retail purchaser (referred to in this warranty as "Original Purchaser") of the accompanying product, consumables and accessories (collectively referred to in this warranty as "this Product").
• If you purchased a product from someone other than an authorized Brother reseller in the United States or if the product was used (including but not limited to floor models or refurbished product), prior to your purchase you are not the Original Purchaser and the product that you purchased is not covered by this warranty.

What is covered:
• The machine includes a Machine and may include Consumable and Accessory Items. Consumable and Accessory Items include but are not limited to label cassettes, cutters, stamps, power adapters, cases and batteries.
• Except as otherwise provided herein, Brother warrants that the Machine and the accompanying Consumable and Accessory Items will be free from defects in materials and workmanship, when used under normal conditions.
• This warranty applies only to products purchased and used in the United States. For products purchased in, but used outside, the United States, this warranty covers only warranty service within the United States (and does not include shipping outside the United States).

What is the length of the Warranty Periods:
• Machines: two years from the original purchase date.
• Accompanying Consumable and Accessory Items: 90 days from the original purchase date or the rated life of consumable, whichever comes first.

What is NOT covered:
This warranty does not cover:
(1) Physical damage to the machine;
(2) Damage caused by improper installation, improper or abnormal use, misuse, neglect or accident (including but not limited to transporting the machine without the proper preparation and/or packaging);
(3) Damage caused by another device or software used with the machine (including but not limited to damage resulting from use of non Brother®-brand parts and Consumable and Accessory Items);
(4) Consumable and Accessory Items that expired in accordance with a rated life; and,
(5) Problems arising from other than defects in materials or workmanship.
This limited warranty is VOID if the machine has been altered or modified in any way (including but not limited to attempted warranty repair without authorization from Brother and/or alteration/removal of the serial number).

What to do if you think your Product is eligible for warranty service:
Report your issue to our P-touch Customer Service Hotline at 1-877-BROTHER (1-877-276-8437) or to a Brother Authorized Service Center within the applicable warranty period. Supply Brother or the Brother Authorized Service Center with a copy of your dated bill of sale showing that the machine was purchased within the U.S. For the name of local Brother Authorized Service Center(s), call 1-877-BROTHER (1-877-276-8437).

What Brother will ask you to do:
After contacting Brother or a Brother Authorized Service Center, you may be required to deliver (by hand if you prefer) or send the Product properly packaged, freight prepaid, to the Authorized Service Center together with a photocopy of your bill of sale.
You are responsible for the cost of shipping, packing product, and insurance (if you desire). You are also responsible for loss or damage to the machine in shipping.

What Brother will do:

If the problem reported concerning your Machine and/or accompanying Consumable and Accessory Items is covered by this warranty and if you first reported the problem to Brother or an Authorized Service Center within the applicable warranty period, Brother or its Authorized Service Center will repair or replace the Machine and/or accompanying Consumable and Accessory Items at no charge to you for parts or labor. The decision as to whether to repair or replace the Machine and/or accompanying Consumable and Accessory Items is made by Brother in its sole discretion. Brother reserves the right to supply a refurbished or remanufactured replacement Machine and/or accompanying Consumable and Accessory Items and use refurbished parts provided such replacement products conform to the manufacturer's specifications for new product/parts.

The repaired or replacement Machine and/or accompanying Consumable and Accessory Items will be returned to you freight prepaid or made available for you to pick up at a conveniently located Authorized Service Center. If the Machine and/or accompanying Consumable and Accessory Items are not covered by this warranty (either stage), you will be charged for shipping the Machine and/or accompanying Consumable and Accessory Items back to you and charged for any service and/or replacement parts/products at Brother's then current published rates.

The foregoing are your sole (i.e., only) and exclusive remedies under this warranty.

What happens when Brother elects to replace your Machine:

When a replacement Machine is authorized by Brother, and you have delivered the Machine to an Authorized Service Center, the Authorized Service Center will provide you with a replacement Machine after receiving one from Brother. If you are dealing directly with Brother, Brother will send to you a replacement Machine with the understanding that you will, after receipt of the replacement Machine, supply the required proof of purchase information, together with the Machine that Brother agreed to replace. You are then expected to pack the Machine that Brother agreed to replace in the package from the replacement Machine and return it to Brother using the prepaid freight bill supplied by Brother in accordance with the instructions provided by Brother. Since you will be in possession of two machines, Brother will require that you provide a valid major credit card number. Brother will issue a hold against the credit card account number that you provide until Brother receives your original Product and determines that your original Product is entitled to warranty coverage. Your credit card will be charged up to the cost of a new Product only if: (i) you do not return your original Product to Brother within five (5) business days; (ii) the problems with your original Product are not covered by the limited warranty; (iii) the proper packaging instructions are not followed and has caused damage to the product; or (iv) the warranty period on your original Product has expired or has not been sufficiently validated with a copy of the proof of purchase (bill of sale). The replacement Machine you receive (even if refurbished or remanufactured) will be covered by the balance of the limited warranty period remaining on the original Product, plus an additional thirty (30) days. You will keep the replacement Machine that is sent to you and your original Machine shall become the property of Brother. Retain your original Accessory Items and a copy of the return freight bill, signed by the courier.
Limitations:
Brother is not responsible for damage to or loss of any equipment, media, programs or data related to the use of the machine. Except for that repair or replacement as described above, Brother shall not be liable for any direct, indirect, incidental or consequential damages or specific relief. Because some states do not allow the exclusion or limitation of consequential or incidental damages, the above limitation may not apply to you.

THIS WARRANTY IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, WRITTEN OR ORAL, WHETHER EXPRESSED BY AFFIRMATION, PROMISE, DESCRIPTION, DRAWING, MODEL OR SAMPLE. ANY AND ALL WARRANTIES OTHER THAN THIS ONE, WHETHER EXPRESS OR IMPLIED, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY DISCLAIMED.

• This Limited Warranty is the only warranty that Brother is giving for the machine. It is the final expression and the exclusive and only statement of Brother’s obligations to you. It replaces all other agreements and understandings that you may have with Brother or its representatives.
• This warranty gives you certain rights and you may also have other rights that may vary from state to state.
• This Limited Warranty (and Brother’s obligation to you) may not be changed in any way unless you and Brother sign the same piece of paper in which we (1) refer to the machine and your bill of sale date, (2) describe the change to this warranty and (3) agree to make that change.

Important:
We recommend that you keep all original packing materials, in the event that you ship the machine.
Important Information

Should you have questions, or need information about your Brother Product, we have a variety of support options for you to choose from:

USA-Customer Service:
Customer Service
1-877-BROTHER (877-276-8437)

Customer Service
1-901-379-1210 (fax)

World Wide Web
www.brother-usa.com

Supplies / Accessories
www.brothermall.com
or 1-877-552-MALL (6255)

BROTHER INTERNATIONAL CORPORATION
200 CROSSING BOULEVARD
BRIDGEWATER, N.J. 08807

Please record your model and serial number and your date and location of Purchase below for your records. Keep this information with your proof of purchase (bill of sale) in case your Product requires service.

Model # __________________________________________________
Serial #___________________________________________________
Date of purchase: __________________________________________
Store where purchased:______________________________________
Location of store: ___________________________________________

Important: We recommend that you keep all original packing materials, in the event you ship this product.

Save Time - Register On-Line!
Don’t stand in line at the post office or worry about lost mail. Visit us on-line at www.registermybrother.com
Your product will immediately be registered in our database and you can be on your way!
Also, while you’re there, look for contests and other exciting information!
INTRODUCTION

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**Safety Precautions**

To prevent injury and damage, important notes are explained using various symbols. The symbols and their meanings are as follows:

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DANGER</strong></td>
<td>Indicates an imminently hazardous situation which, if the product is handled without following the warnings and instructions, will result in death or serious injuries.</td>
</tr>
<tr>
<td><strong>WARNING</strong></td>
<td>Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injuries.</td>
</tr>
<tr>
<td><strong>CAUTION</strong></td>
<td>Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injuries.</td>
</tr>
</tbody>
</table>

The symbols used in this manual are as follows:

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Action NOT allowed</th>
<th>DO NOT disassemble the product.</th>
</tr>
</thead>
<tbody>
<tr>
<td>🚫</td>
<td>DO NOT splash the product with or immerse the product in water.</td>
<td>DO NOT touch a given portion of the product.</td>
</tr>
<tr>
<td>⚠️</td>
<td>Mandatory action</td>
<td>Unplugging is required</td>
</tr>
<tr>
<td>🚫⚠️</td>
<td>Indicates risk of fire under certain circumstances.</td>
<td>Alerts to the possibility of electrical shock</td>
</tr>
</tbody>
</table>
# Safety Precautions

**DANGER**

Rechargeable Li-ion Battery
Carefully observe the following precautions for the rechargeable Li-ion battery (hereafter referred to as "rechargeable battery"). If these precautions are not followed, overheating, leaking, or cracks in the battery may result in an electrical short, explosion, smoke, fire, electric shock, injury to yourself or others, or damage to the product or other property.

- Use the rechargeable battery only for its intended purpose. The P-touch labeler and rechargeable battery are designed to function exclusively with each other. Do not insert a different rechargeable battery into the P-touch labeler or insert the rechargeable battery into a different P-touch labeler, otherwise fire or damage may result.

- To charge the rechargeable battery, insert the rechargeable battery into the P-touch labeler, and then use the AC adapter designed specifically for this P-touch labeler.

- DO NOT charge the rechargeable battery near a fire or in direct sunlight. This could activate the protection circuitry, which is designed to prevent danger from high heat. Activation of the protection circuitry could cause charging to stop, charging to occur with excessive current or voltage if the protection circuitry fails, or an abnormal chemical reaction within the battery.

- When charging the rechargeable battery, use only a battery charger designed specifically for the rechargeable battery.

- DO NOT allow wires or other metal objects to come into contact with the terminals of the rechargeable battery. Do not carry or store the rechargeable battery with metal objects such as necklaces or hairpins. This could cause an electrical short, and could cause metal objects to overheat, such as wires, necklaces, or hairpins to overheat.

- DO NOT use or leave the rechargeable battery near fire, heaters, or other high temperature (above 176°F/80°C) locations.

- DO NOT allow the rechargeable battery to come into contact with or to be immersed in water.

- DO NOT use the rechargeable battery in corrosive environments, such as areas where salty air, salt water, acids, alkalis, corrosive gases, chemicals, or any corrosive liquid are present.

- DO NOT use the rechargeable battery if it is damaged or leaking.

- DO NOT directly solder any connections to the rechargeable battery. This could cause internal insulation to melt, gas to be emitted, or safety mechanisms to fail.

- DO NOT use the rechargeable battery with the polarity (+) (-) reversed. Check the orientation of the rechargeable battery before inserting it, and do not try to force the rechargeable battery into the P-touch labeler. Charging the rechargeable battery with the polarity reversed could cause an abnormal chemical reaction within the rechargeable battery or abnormal current flow during discharge.

- DO NOT directly connect the rechargeable battery to a household.
### DANGER

**Rechargeable Li-ion Battery**

- Liquid (electrolyte) leaking from the P-touch labeler or rechargeable battery may indicate that the rechargeable battery is damaged. If the rechargeable battery leaks, immediately stop using the P-touch labeler, unplug the AC adapter, and isolate the P-touch labeler by putting it in a bag. Do not touch the electrolyte. If electrolyte gets in the eyes, do not rub the eyes. Immediately rinse liberally with tap water or other clean water and seek the advice of a medical professional. If left alone, the electrolyte could cause eye damage. If electrolyte contacts your skin or clothing, immediately rinse them with water.

- DO NOT put the rechargeable battery, or a P-touch labeler with the rechargeable battery installed, into a microwave oven or a high pressure container.

- DO NOT leave the rechargeable battery without power in the main unit for a long period of time. This could shorten the life of the rechargeable battery or lead to an electrical short. If the P-touch labeler can only be used for a short period of time, even though the rechargeable battery is fully charged, the rechargeable battery may have reached the end of its service life. Replace the rechargeable battery with a new one. When removing and replacing the rechargeable battery, cover the terminals of the old rechargeable battery with tape to avoid creating a short in the battery.

- DO NOT disassemble, modify, or attempt to repair the rechargeable battery.

- DO NOT dispose of the rechargeable battery in fire or intentionally overheat. This could cause the internal insulation to melt, gas to be emitted, or safety mechanisms to fail. Additionally, the electrolyte solution could catch fire.

- DO NOT puncture the rechargeable battery with any objects, subject it to severe shocks or throw it. Damage to the rechargeable battery's protection circuit could cause the rechargeable battery to be recharged at an abnormal current/voltage or cause an abnormal chemical reaction within the rechargeable battery.

- DO NOT incinerate the rechargeable battery or dispose of it with household waste.
WARNING

P-touch Labeler
Follow these guidelines to avoid fire, electric shock, the risk of injury to yourself or others, and/or damage to the P-touch labeler or other property.

⚠️ DO NOT allow the P-touch labeler to get wet or use the P-touch labeler in areas that may become wet, such as bathrooms or near sinks.

⚠️ DO NOT touch any metal parts near the print head. The print head becomes very hot during use and remains very hot immediately after use. Do not touch it directly with your hands.

⚠️ DO NOT use the P-touch labeler with a foreign object in it. If water, a metallic substance, or any other foreign object enters the P-touch labeler, disconnect the AC adapter and remove batteries, and contact the retail outlet where the P-touch labeler was purchased or your local authorized service center.

⚠️ DO NOT disassemble the P-touch labeler. For inspection, adjustment, and repair of the P-touch labeler, contact the retail outlet where the P-touch labeler was purchased or your local authorized service center.

⚠️ Plastic bags are used in the packaging of your P-touch labeler. To avoid danger of suffocation, keep these bags away from babies and children.

⚠️ If you notice heat, an abnormal odor, discoloration of the P-touch labeler, deformation, or anything else unusual while using or storing the P-touch labeler, immediately stop using the P-touch labeler, disconnect the AC adapter, and remove the batteries.

⚠️ To prevent damage, do not drop or hit the P-touch labeler.

Alkaline batteries/Ni-MH rechargeable batteries
Follow these guidelines to avoid liquid leakage, heat, rupture of the battery and cause personal injury.

⚠️ DO NOT throw into fire, heat up, short-circuit, recharge, or disassemble the battery.

⚠️ DO NOT allow batteries to get wet, for example, by handling them with wet hands or spilling beverages onto them.

⚠️ If fluid leaked from the batteries gets into your eyes, immediately rinse your eyes with a large amount of clean water, and then seek medical attention. If leaked fluid enters your eyes, loss of eyesight or other damage to the eyes may result.

⚠️ DO NOT allow a metal object to contact both the plus and minus ends of a battery.

⚠️ DO NOT use sharp objects, such as tweezers or a metallic pen, to remove or replace the batteries.

⚠️ DO NOT use a damaged, deformed, or leaking battery, or a battery whose label is damaged. Doing so may result in generating excessive heat. Use of a damaged or leaking battery may also lead to battery fluid getting on your hands. If fluid leaked from the batteries gets onto your hands, there is a possibility of chemical burns. If leaked fluid gets onto your hands and you rub your eyes, loss of eyesight or other damage to the eyes may result. Immediately rinse your hands with a large amount of clean water, and then seek medical attention.
INTRODUCTION

Safety Precautions

AC Adapter
Follow these guidelines to avoid fire, damage, electric shock, failure or the risk of injury.

⚠️ Make sure that the plug is fully inserted in the power outlet. Do not use an outlet that is loose.

⚠️ Always use the specified AC adapter, and always plug the AC adapter into an electrical outlet with the specified voltage (120V). Failure to do so may result in injury to yourself or others, or damage to the P-touch labeler or other property. Brother does not assume any responsibility for any accident or damage resulting from not using the specified AC adapter and adapter cord.

⚠️ DO NOT connect the AC adapter or adapter cord to other products.

⚠️ DO NOT touch the AC adapter and the P-touch labeler during an thunderstorm. There may be a remote risk of electric shock from lightning when the P-touch labeler is used during a thunderstorm.

Tape Cutter

⚠️ DO NOT touch the blade of the cutter unit.

⚠️ DO NOT touch the AC adapter or power plug with wet hands.

⚠️ DO NOT use the AC adapter in places with high humidity or moisture, such as bathrooms.

⚠️ DO NOT use a damaged adapter cord or power plug.

⚠️ DO NOT place heavy objects on, damage, or modify the adapter cord or plug. Do not forcibly bend or pull the adapter cord.

⚠️ DO NOT drop, hit, or otherwise damage the AC adapter.
## Safety Precautions

### CAUTION

<table>
<thead>
<tr>
<th>Alkaline batteries/Ni-MH rechargeable batteries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Follow these guidelines to avoid liquid leakage, overheating or rupture of the battery.</td>
</tr>
</tbody>
</table>

- **⚠️** DO NOT use a battery other than the one specified for use with your P-touch labeler. Do not use combinations of old and new batteries or combinations of different types, different charging levels, different manufacturers or different models. Do not insert a battery with the polarity (+ and -) reversed.
- **⚠️** If fluid leaked from the battery gets on your skin or clothes, immediately rinse them with clean water.
- **⚠️** Remove the batteries if you do not intend to use the P-touch labeler for an extended period of time.

### AC Adapter

- **⚠️** If you do not intend using the P-touch labeler for an extended period of time, disconnect the AC adapter from the power outlet.
- **⚠️** When disconnecting the AC adapter from the power outlet, always hold the AC adapter.
- **⚠️** DO NOT use the AC adapter in places of high humidity such as bathrooms.

### Tape Cutter

- **⚠️** DO NOT open the tape compartment cover when operating the cutter unit.
- **⚠️** DO NOT apply excessive pressure to the cutter unit.

Before using Ni-MH rechargeable batteries, carefully read the instructions for the batteries and battery charger, and be sure to use them correctly.

When using Ni-MH rechargeable batteries, charge the batteries with the appropriate, specialized battery charger.

- **⚠️** DO NOT disassemble or modify the batteries.
- **⚠️** DO NOT expose the batteries to heat or dispose of the batteries in a fire.

DO NOT overloading electrical circuit the power cord.

DO NOT disassemble or modify the AC adapter.

DO NOT allow the AC adapter/power plug to get wet, for example, by handling them with wet hands or spilling beverages on to them.
Safety Precautions

INTRODUCTION

Follow these guidelines to avoid minor personal injury and damage to the P-touch labeler.

- Store the P-touch labeler on a flat, stable surface such as a desk or in a drawer.
- DO NOT leave the P-touch labeler or any tape within the reach of young children.
- DO NOT place any heavy objects on top of the P-touch labeler.
- Always use the suggested AC adapter (AD-E001) for the P-touch labeler and plug it into an outlet with the specified voltage. Failure to do so could result in damage or failure of the P-touch labeler.

- DO NOT use the P-touch labeler in places with moisture or high humidity, such as bathrooms.
- DO NOT allow the P-touch labeler to get wet, for example, by handling it with wet hands or spilling beverages onto it.
- DO NOT disassemble or modify the P-touch labeler.
- If you notice heat, an abnormal odor, discoloration of the P-touch labeler, deformation, or anything else unusual while using or storing the P-touch labeler, immediately discontinue use of the P-touch labeler, disconnect the AC adapter, and remove the batteries.

CAUTION
General Precautions

Rechargeable Li-ion battery
- At the time of purchase, the rechargeable Li-ion battery is slightly charged so that the operation of the P-touch labeler can be verified; however, the rechargeable Li-ion battery should be fully charged with the AC adapter before the P-touch labeler is used.
- If the P-touch labeler will not be used for a long period of time, remove the rechargeable Li-ion battery from the P-touch labeler, and then store it in a location where it is not exposed to static electricity, high humidity, or high temperatures (temperatures between 59°F/15°C and 77°F/25°C and 40% to 60% humidity are recommended). In order to maintain the efficiency and life of the Li-ion rechargeable battery, charge it at least every six months.
- If there is anything unusual about the Li-ion rechargeable battery the first time it is used, for example, if it appears rusted or if it overheats, do not use the Li-ion rechargeable battery. Contact the retail outlet where the P-touch labeler was purchased.

P-touch labeler
- DO NOT install P-touch labeler near any device that will cause electromagnetic interference. P-touch labeler may malfunction if left near a television, radio, etc.
- DO NOT use the P-touch labeler in any way or for any purpose not described in this guide. Doing so may result in injury or damage the P-touch labeler.
- DO NOT put any foreign objects into the tape exit slot, AC adapter connector, or any other part of the P-touch labeler.
- DO NOT touch the print head (refer to page 12) with your fingers. Use the optional print head cleaning cassette (TZe-CL4), the self-cleaning function of the P-touch labeler, or a soft wipe (e.g. a cotton swab) when cleaning the print head (refer to “Cleaning the Unit” in the User’s Guide.).
- DO NOT clean any part of the P-touch labeler with alcohol or other organic solvents. Only use a soft, dry cloth.
- DO NOT place the P-touch labeler in direct sunlight, near heaters or other hot appliances, or in any location exposed to extremely high or low temperatures, high humidity, or dust. The standard operating temperature range of the P-touch labeler is 50°F/10°C to 95°F/35°C.
- DO NOT leave any rubber or vinyl, or products made of rubber or vinyl, on the P-touch labeler for an extended period of time, otherwise the P-touch labeler may become marked.
- Depending on the environmental conditions and the applied settings, some characters or symbols may be difficult to read.
- Use only Brother TZe tapes with P-touch labeler. Do not use tapes that do not have the TZe mark.
- DO NOT pull or apply pressure to the tape in the cassette. Otherwise the tape cassette or P-touch labeler may be damaged.
- DO NOT try to print labels using an empty tape cassette or without a tape cassette in the P-touch labeler. Doing so will damage the print head.
• DO NOT attempt to cut the tape while printing or feeding since this will damage the tape.
• Depending on the location, material, and environmental conditions, the label may unpeel or become irremovable, and the color of the label may change or be transferred to other objects.
• DO NOT expose the tape cassettes to direct sunlight, high temperatures, high humidity, or dust. Store tape cassettes in a cool, dark place. Use the tape cassettes soon after opening the tape cassette package.
• Markings made with oil-based or water-based ink may be visible through a label affixed over them. To hide the markings, use two labels layered on top of each other or use a dark-colored label.
• Any data stored in memory will be lost due to failure or repair of the P-touch labeler, or if the battery expires.
• When power is disconnected for more than two minutes, all text and format settings will be cleared. Any text files stored in the memory will also be cleared.
• A protective clear plastic sticker is placed over the display during manufacturing and shipping. This sticker should be removed prior to use.
• You can also use Heat Shrink Tube in this model. Please check our website for further information. You cannot print frames, label collections, block layouts, templates pre-set in the P-touch labeler, and some font settings when using Heat Shrink Tube. The printed characters may be smaller than when using TZ tape.
• The P-touch is not equipped with a charging feature for Ni-MH rechargeable batteries.
• The printed label may differ from the image that appears on the LCD.
• Note that Brother Industries, Ltd. does not assume responsibility for any damage or injury arising from the failure to follow the precautions listed in this manual.
• We strongly recommend that you read this User’s Guide carefully before using your P-touch labeler, and then keep it nearby for future reference.

CD-ROM
• DO NOT scratch the CD-ROM, expose it to extremely high or low temperatures, place heavy objects on top of it, or bend it.
• The software on the CD-ROM is intended for use with the P-touch labeler and may be installed on more than one computer.

Symbols Used in this Guide

The following symbols are used throughout this guide to indicate additional information.

⚠️ This symbol indicates information or directions that may result in damage or injury if ignored, or operations that will result in errors.

💡 This symbol indicates information or directions that may help you understand and use the P-touch labeler more efficiently.
How to use the P-touch labeler

1. GETTING STARTED
   - Prepare the P-touch labeler. P. 20

2. CREATING A LABEL
   - Entering and Editing text.
   - Entering Symbols and Icons.
   - Entering Accented Characters.
   - Using Templates and Block Layouts.

   Editing a Label in the User's Guide

   In addition to entering text, the P-touch labeler has a large range of formatting options.

   Create labels like these:
   ![Label Example]
   Property of: ABC Company, Inc.
   #00001

3. LABEL PRINTING
   - Printing a Label.
   - Setting Tape Cutting Options.
   - Printing from the Label collection.

   Label Printing in the User's Guide

   Before printing, you can check the layout of your label using the preview function.

   Create labels like these:
   ![Label Example]
   Preview

   - Remove the labels soon after they are cut so that they do not remain in the tape exit slot.
   - Do not position the P-touch labeler vertically when using it. Otherwise, the cut labels could fall into the P-touch labeler and cause a malfunction.
Create a label by connecting your P-touch labeler to a computer

1. GETTING STARTED
   Your P-touch labeler can be used as a stand alone handheld labeler, or it can be connected to a PC or Mac and used with the included P-touch Editor software to create more elaborate labels.
   To use your P-touch labeler connected to a computer, attach your P-touch labeler to a computer via the included USB cable and install the P-touch Editor software and drivers.

   • Prepare the P-touch labeler.
   • Prepare the computer.
     P. 33

2. CREATING A LABEL
   • Launch the P-touch Editor Software.
     Enter the label text using P-touch Editor.
     Editing a Label in the User's Guide
     Software Help

3. LABEL PRINTING
   • Print the label
     Label Printing in the User's Guide
     Software Help

   • Remove the labels soon after they are cut so that they do not remain in the tape exit slot.
   • Do not position the P-touch labeler vertically when using it. Otherwise, the cut labels could fall into the P-touch labeler and cause a malfunction.

   Printing from the Label Collection
   Using the Label Collection function, labels can be created easily by selecting and then printing designs already built into the P-touch labeler.
GETTING STARTED

Unpacking Your P-touch labeler

Check that the package contains the following before using your P-touch labeler:

<table>
<thead>
<tr>
<th>PT-H500LI</th>
<th>AC adapter</th>
<th>USB cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-touch labeler</td>
<td>The plug may differ by countries.</td>
<td></td>
</tr>
<tr>
<td>Li-ion Battery</td>
<td>Strap</td>
<td></td>
</tr>
<tr>
<td>Starter Tape Cassette</td>
<td>CD-ROM</td>
<td>Quick Setup Guide</td>
</tr>
</tbody>
</table>

20 Unpacking Your P-touch labeler
### General Description

1. Cover latch
2. Tape exit slot
3. LCD display
4. Mini-USB port
5. Keyboard

When shipped from the factory, the LCD display is covered with a protective sheet to prevent damage. Remove this sheet before using the P-touch.

6. Tape cutter
7. Tape cassette compartment
8. Release lever
9. Print head

1. Tape viewer
2. Rear cover
3. AC adapter connector
4. LED lamp
5. Battery compartment
LCD Display & Keyboard

1. **Line number**
   Indicates line number within the label layout.

2. **Shift Mode**
   Indicates shift mode is on.

3. **Start Line / 4. End Line**
   The area between the start and end line will be printed.
   The short lines extending from the start/end lines show the end of the label layout.

4. **Block Separator Line**
   Indicates the end of a block.

5. **Cursor**
   Characters are entered to the left of the cursor. Indicates the current data input position.

6. **Return mark**
   Indicates the end of a line of text.

7. **Battery Level**
   Indicates remaining battery level. It displays only when using the Li-ion battery.
   - Full
   - Half
   - Low
   - Empty

8. **Caps mode**
   Indicates that the Caps mode is on.

10. **Style guidance**
    Indicates the current font (10), character size (11), character style (12), frame (13), character width (14) and alignment (15) settings.

16. **Tape size**
    Indicates the tape size as follows for the text entered:
    Tape width x Label length
    If the label length has been specified, □ also appears on the right side of the tape size.

17. **Cursor selection**
    Use the ▲ and ▼ keys to select menu items and the ◄ and ► keys to change the settings.

18. **Counter**
    Indicates currently selected number/selectable number.

19. **Block Number**
    Indicates the block number.

Refer to "LCD Display" on page 32 for changing.

---

Refer to "LCD Display" on page 32 for changing.
Key Names and Functions

1. Power
   Turns the P-touch labeler on and off.

2. Print Options
   Enables Numbering or Mirror to be selected and printed.

3. Preview
   Displays a preview of the label.

4. Feed & Cut
   Feeds 0.96" (24.5mm) of blank tape then cuts the tape.

5. Print
   Prints the current label design onto the tape.

6. Font
   • Enables character attributes for the label to be set.
   • Character attributes can be set for each line of the label when the Text menu is opened in combination with the Shift key.

7. Label
   Enables label attributes for the label to be set.

8. Frame
   Use this key to create a label with a frame around the text.

9. Symbol
   Use this key to select and enter a symbol from a list of available symbols.

10. Icon
    Use this key to select and enter an icon from a list of available icons.

11. Label Collection
    Enables label collections to be selected and printed.

12. Menu
    Enables operating preferences (Language, etc.) for the P-touch labeler to be set.

The default language is "English".
13. Esc (Escape)
Cancels the current command and returns the display to the data entry screen or the previous step.

14. Clear
Clears all text entered, or all text and current label settings.

15. OK
Selects the displayed option.

16. Cursor (↑, ↓, ←, →)
Moves the cursor in the direction of the arrow.

17. Letter
- Use these keys to type letters or numbers.
- Uppercase letters and symbols can be entered using these keys in combination with the Caps or Shift key.

18. Backspace
Deletes the character to the left of the cursor.

19. Shift
Use this key in combination with the letter and number keys to type uppercase letters or the symbols indicated on the number keys.

20. Caps
Turns Caps mode on and off.

21. Enter
- Enters a new line when entering text.
- Enters a new block when used in combination with the Shift key.

22. Accent
Use this to select and enter an accented character.

23. Space
- Enters a blank space.
- Returns a setting to the default value.

24. Template
Use this key to select a layout from the templates layout.

25. Block Layout
Use this key to select a layout from the block layout.

26. File
Enables frequently used labels in the file memory to be printed, opened, saved, or deleted.

27. Bar Code
Opens Bar Code Setup screen.

28. Adjustment
Adjusts the length of the printed label and LCD contrast.

29. Backlight
Changes the back light setting either to on or off.
Getting Started

Power Supply

Battery

1. After making sure that the power is off, remove the rear cover on the back of the P-touch labeler. If the batteries are already in the P-touch labeler, remove them.

⚠️ Make sure that the power is turned off when replacing batteries.

2. Insert six new AA-size alkaline batteries (LR6), or fully charged Ni-MH rechargeable batteries (HR6), making sure that the positive (+) and negative (-) ends of the batteries match the positive (+) and negative (-) marks inside the battery compartment.

Users of alkaline batteries

⚠️ Always replace all six batteries at the same time using brand new ones.

Users of Ni-MH rechargeable batteries

⚠️ Always replace all six batteries at the same time with fully charged ones.

💡 Visit us at http://solutions.brother.com/ for the latest information about the recommended batteries.

3. Attach the rear cover by inserting the three hooks at the bottom into the slots on the P-touch labeler, then pushing down firmly until it snaps into place.

⚠️ If you cannot attach the rear cover, check to ensure the white lever is in the up position. If not, lift the lever, and then attach the cover.

Remove the batteries if you do not intend to use the P-touch labeler for an extended period of time.
GETTING STARTED

AC Adapter
Use AD-E001 (AC adapter) for the P-touch labeler. AD-18 or AD-24ES cannot be used. Connect the AC adapter directly to the P-touch labeler.

1. Insert the plug on the AC adapter cord into the connector marked DC IN 12V on the P-touch labeler.

2. Insert the AC adapter plug into a standard electrical outlet.

- Turn the P-touch labeler off before disconnecting the AC adapter.
- Do not pull or bend the AC adapter cord.

To safeguard and backup the P-touch's memory, when the AC adapter is unplugged it is recommended to have AA-size alkaline batteries (LR6) or Ni-MH rechargeable batteries (HR6) installed into the P-touch labeler.

Using the Rechargeable Li-ion Battery

Installing the Rechargeable Li-ion Battery

1. Open the rear cover by pressing the cover latch.
   1. Rear cover
   2. Cover latch

2. Insert the rechargeable Li-ion battery into the battery compartment.
Confirm that the hooks on the edge of the rear cover are inserted correctly, and then reattach the cover.

If you cannot attach the rear cover, check to ensure the white lever is in the up position. If not, lift the lever, and then attach the cover.

Removing the Rechargeable Li-ion Battery
Remove the battery cover and the rechargeable Li-ion battery, and then reattach the battery cover.

Charging the Rechargeable Li-ion Battery
The rechargeable Li-ion battery can be charged while it is inserted in the P-touch labeler. Perform the following procedure to charge the rechargeable Li-ion battery.

1. Make sure that the P-touch labeler is turned off. If the P-touch labeler is turned on, press the (Power) button to turn it off.

2. Make sure that the rechargeable Li-ion battery is installed in the P-touch labeler.

3. Use the AC adapter and AC power cord to connect the P-touch labeler to an AC power outlet. The LED next to the adapter connector turns on during charging, it goes off when the rechargeable Li-ion battery is fully charged. The battery level indicator on the display will fill with three bars.

Stopping Rechargeable Li-ion Battery Charging
To stop rechargeable Li-ion battery from charging, disconnect the AC adapter cord.

Tips on Using the Rechargeable Li-ion Battery
• Charge the rechargeable Li-ion battery before use. Do not use it before it is charged.
• The rechargeable Li-ion battery charging can take place in 41°F-95°F (5°C-35°C) environments. Charge the rechargeable Li-ion battery in an environment in this temperature range. If the surrounding temperature is out of this range, the rechargeable Li-ion battery will not be charged, and the battery indicator will remain lit.
• If the P-touch labeler is used when both the rechargeable Li-ion battery is installed and the AC adapter is connected, the battery indicator may turn off and charging may stop even if the rechargeable Li-ion battery has not been fully charged.
**Rechargeable Li-ion Battery Characteristics**

Understanding the properties of the rechargeable Li-ion battery will allow you to optimize its usage.

- Using or storing the rechargeable Li-ion battery in a location exposed to high or low temperatures may accelerate its deterioration. In particular, using a rechargeable Li-ion battery with a high charge (charged 90% or more) in a location exposed to high temperatures will considerably accelerate battery deterioration.
- Using the P-touch labeler while the rechargeable Li-ion battery is installed and charging may accelerate the battery’s deterioration. If using the P-touch labeler when the rechargeable Li-ion battery is installed, disconnect the AC adapter.
- If the P-touch labeler will not be used for longer than one month, remove the rechargeable Li-ion battery from the P-touch labeler, and then store the battery in a cool place away from direct sunlight.
- If the rechargeable Li-ion battery will not be used for a long period of time, we recommend charging it every 6 months.
- If you touch a part of the device while a Li-ion battery is charging, the device may feel warm. This is normal, and the device may be used safely. If the P-touch labeler becomes extremely hot, discontinue use.

**Rechargeable Li-ion Battery Specifications**

- Charging time: Approximately 6 hours when charged by a AC adapter (AD-E001).
- Nominal Voltage: DC 7.2 V
- Nominal Capacity: 1850 mAh

---

<table>
<thead>
<tr>
<th>Surroundings temperature range</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Charge</td>
<td>104°F/40°C</td>
</tr>
<tr>
<td>Standard discharge current 1.9 A</td>
<td>140°F/60°C</td>
</tr>
<tr>
<td>Maximum discharge current 2.5 A</td>
<td>140°F/60°C</td>
</tr>
<tr>
<td>Shipped battery</td>
<td></td>
</tr>
<tr>
<td>Less than 1 month</td>
<td>-4°F - 122°F/-20°C - 50°C</td>
</tr>
<tr>
<td>Less than 3 month</td>
<td>-4°F - 104°F/-20°C - 40°C</td>
</tr>
<tr>
<td>Less than 1 year</td>
<td>-4°F - 68°F/-20°C - 20°C</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Charging Parameters</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum charging voltage</td>
<td>8.2 Vdc</td>
</tr>
<tr>
<td>Maximum charging current</td>
<td>1330 mA</td>
</tr>
</tbody>
</table>

**P-touch labeler**

- Charging current: 500 mA
- Charging voltage: up to 8.2 V (Maximum)
Inserting a Tape Cassette

Tape cassettes of 0.13", 0.23", 0.35", 0.47", 0.70" or 0.94" (3.5mm, 6mm, 9mm, 12mm, 18mm or 24mm) width can be used in your P-touch labeler. Use only Brother tape cassettes with the mark.

If the new tape cassette has a cardboard stopper, be sure to remove the stopper before inserting the cassette.

1. End of tape
2. Tape guide

Check that the end of the tape is not bent and that it passes through the tape guide. If the tape is not passed through, pass it through the tape guide referring to the illustration.

After making sure that the power is off, open the rear cover. If there is already a tape cassette in the P-touch labeler, remove it by pulling it straight up.

Insert the tape cassette into the tape compartment, with the end of the tape facing the P-touch labeler's tape exit slot, and press firmly until you hear a click.

1. Tape exit slot

- When inserting the tape cassette, make sure that the tape and ink ribbon do not catch on the print head.
- Make sure that there is no slack in the tape, and then carefully insert the tape cassette. If there is slack in the tape, the tape will catch on the protrusion (2) when the cassette is inserted and become bent or wrinkled, causing the tape to jam.

To fix the slack in the tape, pull the tape through the tape guide referring to the illustration in the step 1.
GETTING STARTED

4. Close the rear cover.

![Warning]
If you cannot attach the rear cover, check to ensure the white lever is in the up position. If not, lift the lever, and then attach the cover.

• Do not pull the label coming out of the tape exit slot. Doing so will cause the ink ribbon to be discharged with the tape. The tape may no longer be functional after the ink ribbon discharges.
• Store tape cassettes in a cool dark location, away from direct sunlight and high temperature, high humidity, or dusty locations. Use the tape cassette as quickly as possible after opening the sealed package.

Extra Strength Adhesive Tape:
• For textured, rough, or slipping surface, we recommend using Extra Strength Adhesive Tape.
• Although the instruction sheet included with the Extra Strength Adhesive Tape cassette recommends cutting the tape with scissors, the tape cutter that this P-touch labeler is equipped with is able to cut Extra Strength Adhesive Tape.

Turning Power On/Off

Press the **Power** key to turn the P-touch labeler on.
Press the **Power** key again to turn the P-touch labeler off.

💡 Your P-touch labeler has a power saving function that automatically turns itself off if no key is pressed within a certain time, under certain operating conditions. Refer to the “Auto Power-Off Time” for details.
• If the batteries are installed or the P-touch labeler is connected to an electrical outlet by the AC adapter, the previous session’s information is displayed when the power is turned on.

Auto Power-Off Time

If you use the AC adapter or Li-ion battery, you can change the setting of the auto power-off time.

⚠️ When you use alkaline batteries or Ni-MH batteries, the auto power-off time cannot be changed. (The time is fixed to 20 minutes.)

1. Press the **Menu** key, select “Auto Power Off” using the ▲ or ▼ key, and then press the **OK** or **Enter** key.

2. Select the battery shown on the LCD display by using the ▲ or ▼ key and set the value using the ◀ or ► key.
   “AC Adapter” or “Li-ion Battery” can be selected.

3. Press the **OK** or **Enter** key.
Feed & Cut
The Feed & Cut function feeds 0.96" (24.5mm) of blank tape, and then cuts the tape.

1  Press the Feed & Cut key. "Feed & Cut?" will appear on the LCD display.

2  Using the ▲ or ▼ key to select the "Feed & Cut", and then press either OK or Enter key. The message "Feeding Tape... Please Wait" appears while the tape is fed, and then the tape is cut.

   To exit or cancel this function press Esc.

Feeding Tape

- Be sure to feed tape to remove any slack in the tape and ink ribbon after inserting the tape cassette.
- **Do not pull the label coming out of the tape exit slot.** Doing so will cause the ink ribbon to be discharged with the tape. The tape may no longer be functional after the ink ribbon discharges.
- Do not block the tape exit slot during printing or when feeding tape. Doing so will cause the tape to jam.

Auto Power-Off Time

<table>
<thead>
<tr>
<th>Attribute</th>
<th>Value</th>
<th>Attribute</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC Adapter</td>
<td>Off</td>
<td>Li-ion Battery</td>
<td>Off</td>
</tr>
<tr>
<td></td>
<td>10min.</td>
<td></td>
<td>10min.</td>
</tr>
<tr>
<td></td>
<td>20min.</td>
<td></td>
<td>20min.</td>
</tr>
<tr>
<td></td>
<td>30min.</td>
<td></td>
<td>30min.</td>
</tr>
<tr>
<td></td>
<td>40min.</td>
<td></td>
<td>40min.</td>
</tr>
<tr>
<td></td>
<td>50min.</td>
<td></td>
<td>50min.</td>
</tr>
<tr>
<td></td>
<td>1hr.</td>
<td></td>
<td>1hr.</td>
</tr>
<tr>
<td></td>
<td>2hr.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>4hr.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>8hr.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>12hr.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- If you connect the AC adapter to the P-touch labeler after you specified “Auto Power Off”, the setting for “AC Adapter” becomes valid.
- If you disconnect the AC adapter from the P-touch labeler after you specified “Auto Power Off”:
  - When alkaline batteries are used, the auto power-off time is fixed to 20 minutes.
  - When the Li-ion battery is used, the power turns Off immediately.
- The default value is "1hr." for the AC Adapter and "30min." for the Li-ion battery.

Feeding Tape

- Be sure to feed tape to remove any slack in the tape and ink ribbon after inserting the tape cassette.
- **Do not pull the label coming out of the tape exit slot.** Doing so will cause the ink ribbon to be discharged with the tape. The tape may no longer be functional after the ink ribbon discharges.
- Do not block the tape exit slot during printing or when feeding tape. Doing so will cause the tape to jam.
GETTING STARTED

Feed Only
This function will advance the tape approximately 0.96" (24.5mm) resulting in a blank label sticking out of the tape cassette. This action is recommended when using Fabric tapes, which should be cut using scissors.

1. Press the Feed & Cut key.
   "Feed & Cut?" will appear on the LCD display.

2. Using the ▲ or ▼ key to select the "Feed Only", and then press either OK or Enter key.
   The message "Feeding Tape... Please Wait" appears while the tape is fed.

   To exit or cancel this function press Esc.

LCD Display

LCD Contrast
You can change the contrast setting of the LCD display to one of five levels (+2, +1, 0, -1, -2) to make the screen easier to read. The default setting is “0”.

1. Press the Adjustment key.

2. Select "LCD Contrast" using ▲ or ▼ key and set the value using ◀ or ▶ key.

3. Press the OK or Enter key.

   • Press the Esc key to return to the previous step.
   • Pressing the Space key on the contrast setting screen sets the contrast to the default value “0”.

Back Light
Press the Backlight key to turn the back light on.
When the back light is turned on, press the Backlight key again to turn the light off.
The display is easier to see with the back light on. The default setting is on.

   • Power can be saved when the back light is turned off.
   • The back light is turned off automatically if there is no operation for more than 10 seconds. It can be turned back on by pressing any key. The back light turns off when printing.
Setting Language and Unit

Language

1. Press the Menu key, select "Language" using the ▲ or ▼ key, and then press the OK or Enter key.
3. Press the OK or Enter key.

Unit

1. Press the Menu key, select "Unit" using the ▲ or ▼ key, and then press the OK or Enter key.
2. Select a unit for dimensions shown on the LCD display by using the ▲ or ▼ key. Either "inch" or "mm" can be selected.
3. Press the OK or Enter key.

Using P-touch Software

This P-touch labeler is equipped with a USB port, allowing you to connect it to a computer. You will need to install P-touch Editor and printer driver to use your P-touch labeler with your computer. When you use Windows®, install P-touch Editor, the printer driver and P-touch Update Software from the enclosed CD-ROM.

When you use Macintosh, you can download the driver, software and manuals by visiting the Brother Solutions Center at http://solutions.brother.com/.
GETTING STARTED

Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-touch Editor</td>
<td>Makes it easy for anyone to create a wide variety of custom labels in complex layouts by using fonts, templates, and clip art.</td>
</tr>
<tr>
<td>Printer Driver</td>
<td>Lets you print labels from the connected P-touch labeler when using P-touch Editor on your computer.</td>
</tr>
<tr>
<td>P-touch Update Software</td>
<td>Label collections can be downloaded and new label designs added to the P-touch labeler or P-touch Editor. In addition, the software can be upgraded to the latest version.</td>
</tr>
</tbody>
</table>

System Requirements

Before installation, check that your system configuration meets the following requirements.

<table>
<thead>
<tr>
<th>OS</th>
<th>Windows®</th>
<th>Windows Vista®/Windows® 7/ Windows® 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Macintosh</td>
<td>Mac OS X v10.6.8 / OS X v10.7.x / OS X v10.8.x</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Hard disk</th>
<th>Windows®</th>
<th>Disk space : 70 MB or more</th>
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</thead>
<tbody>
<tr>
<td>Macintosh</td>
<td>Disk space : 500 MB or more</td>
<td></td>
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</tbody>
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<table>
<thead>
<tr>
<th>Memory</th>
<th>Windows®</th>
<th>Windows Vista® : 512 MB or more</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Windows® 7 : 1 GB or more (32-bit) or 2 GB or more (64-bit)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Windows® 8 : 1 GB or more (32-bit) or 2 GB or more (64-bit)</td>
<td></td>
</tr>
<tr>
<td>Macintosh</td>
<td>Mac OS X v10.6.8 : 1 GB or more</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OS X v10.7.x : 2 GB or more</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OS X v10.8.x : 2 GB or more</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Monitor</th>
<th>Windows®</th>
<th>SVGA, high color or higher graphics card</th>
</tr>
</thead>
<tbody>
<tr>
<td>Macintosh</td>
<td>256 colors or more</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Others</th>
<th>CD-ROM drive</th>
</tr>
</thead>
</table>

Installing the Software and Printer Driver

The procedure for installing the software varies depending on the OS of the computer. To download the latest driver and software, please visit the Brother Solutions Center website: http://solutions.brother.com

For details on how to update the software, please refer to the User’s Guide. The P-touch labeler names in the following screens may differ from your purchased P-touch labeler name.

- DO NOT connect the P-touch labeler to the computer until directed to do so.
- DO NOT use a USB hub.
For Windows®

- The installation procedure may change depending on the Operating System on your PC. Windows® 7 is shown here as an example.
- If you are using Windows® 8, use Adobe® Reader® to open the PDF manuals on the CD-ROM.
  If Adobe® Reader® is installed but cannot open the files, change the ".pdf" file association to "Adobe® Reader®" from the control panel before using the CD-ROM.

1. Insert the installer CD-ROM into your CD-ROM drive.
   If the language screen appears, choose your language.
   - For Windows Vista®/Windows® 7:
     If the installer screen does not automatically appear, display the contents of the CD-ROM drive folder, and then double-click [start.exe].
   - For Windows® 8:
     If the installer screen does not automatically appear, click [Run start.exe] in the [Start] screen, or display the contents of the CD-ROM drive folder from the desktop, and then double-click [start.exe].

2. Click [Standard Installation].

1. **Standard Installation**
   Installs P-touch Editor, the printer driver, P-touch Update Software and the User’s Guide.

2. **User’s Guides**
   Displays or installs the User’s Guide.

3. **Custom Installation**
   Allows P-touch Editor, the printer driver, P-touch Update Software to be individually selected for installation.

4. **Brother Support**
   Displays the support website (Brother Solutions Center).
GETTING STARTED

3. Follow the on-screen instructions to complete setup.

4. The P-touch Update Software can be used to check for updates. If [OK to use P-touch Update Software to update the software to the newest version? (An Internet connection is required to update.)] appears, click [Yes] or [No]. To check for new versions of the software and to update them, click [Yes], and then go to step 5. To not check for new software versions or update them, click [No], and then go to step 6.

If you click [No] here, you can run the P-touch Update Software at a more convenient time to check for new software versions and update them. Double-click the P-touch Update Software icon on the desktop. (Your computer must be connected to the Internet.)

5. The P-touch Update Software starts up.

If an application appears under [File list], there is a new version of the application. If the check box is selected and [Install] is clicked, that application can be installed. Wait until a message appears indicating that the installation has finished. If no application appears under [File list], the application currently installed on the computer is the newest version. There is no need to update. Click [Close].

6. When the screen for the online user registration appears, click [OK] or [Cancel]. If you clicked [OK], you will go to the online user registration page before finishing the installation (recommended). If you clicked [Cancel], installation continues.

7. Click [Finish]. The installation is now complete.

When you are asked to restart the computer, click [Restart].
For Macintosh

1. Start your Macintosh, and download the driver, software and manuals from the Brother Solutions Center (http://solutions.brother.com).

Macintosh users can access this URL directly by clicking the icon found on your CD-ROM.

Uninstalling the Printer Driver

For Windows Vista®

1. If the P-touch labeler is connected to the computer and is turned on, press and hold the (Power) button to turn it off.

2. Click - [Control Panel] - [Hardware and Sound] - [Printers].

3. Select [Brother xx-xxxx] and click [Delete this printer], or right-click the icon and click [Delete].

4. Right-click the [Printers] window, and then click [Run as administrator] - [Server Properties...].
   If the authorization confirmation window appears, click [Continue].
   If the [User Account Control] window appears, type in the password, and then click [OK]. The [Print Server Properties] window appears.

5. Click the [Drivers] tab, select [Brother xx-xxxx], and then click [Remove...].

6. Select [Remove driver and driver package], and then click [OK].

The printer driver has been uninstalled.

For Windows® 7

1. If the P-touch labeler is connected to the computer and is turned on, press and hold the (Power) button to turn it off.

2. Click - [Devices and Printers].

3. Select [Brother xx-xxxx] and click [Remove device], or right-click the icon and click [Remove device].
   If a User Account Control message appears, type in the password, and then click [Yes].
GETTING STARTED

4 | Select [Fax] or [Microsoft XPS Document Writer] in the [Devices and Printers] window, and then click [Print server properties], which appeared on the menu bar.

5 | Click the [Drivers] tab, and then click [Change Driver Settings]. If a User Account Control message appears, type in the password, and then click [Yes]. Select [Brother xx-xxxx], and then click [Remove...].

6 | Select [Remove driver and driver package], and then click [OK]. Follow the on-screen instructions.

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

For Windows® 8

1 | If the P-touch labeler is connected to the computer and is turned on, press and hold the (Power) button to turn it off.

2 | Click [Control Panel] in [Apps] screen - [Hardware and Sound] - [Devices and Printers].

3 | Select [Brother xx-xxxx] and click [Remove device], or right-click the icon and click [Remove device]. If a User Account Control message appears, type in the password, and then click [Yes].

4 | Select [Fax] or [Microsoft XPS Document Writer] in the [Devices and Printers] window, and then click [Print server properties], which appeared in the menu bar.

5 | Click the [Drivers] tab, and then click [Change Driver Settings]. If a User Account Control message appears, type in the password, and then click [Yes]. Select [Brother xx-xxxx], and then click [Remove...].

6 | Select [Remove driver and driver package], and then click [OK]. Follow the on-screen instructions.

7 | Close the [Print Server Properties] window. The printer driver has been uninstalled.
### For Mac OS X v10.6.8 - OS X v10.8.x

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>1</td>
<td>Turn off the P-touch labeler.</td>
</tr>
<tr>
<td>2</td>
<td>Click [Apple menu] - [System Preferences], and click [Print &amp; Fax] (Mac OS X v10.6.8) / [Print &amp; Scan] (OS X v10.7.x / OS X v10.8.x).</td>
</tr>
<tr>
<td>3</td>
<td>Choose [Brother xx-xxxx], and click [-].</td>
</tr>
<tr>
<td>4</td>
<td>Close the [Print &amp; Fax] (Mac OS X v10.6.8) / [Print &amp; Scan] (OS X v10.7.x / OS X v10.8.x) window. The printer driver has been uninstalled.</td>
</tr>
</tbody>
</table>

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**Uninstalling the Software**

Perform this procedure only if the software is no longer necessary or when reinstalling the software.

To uninstall the software, follow the usual steps for your operating system.
### Service Center Locations

If you need a local service center, please go to [www.brother-usa.com/service/](http://www.brother-usa.com/service/) or call 1-877-BROTHER (1-877-276-8437) to locate the authorized service center closest to you.

Note: Be sure to call the Service Center before your visit. Service centers do not provide operational assistance. See "Operational Assistance".

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### Operational Assistance

For technical and operational assistance you may call Brother Customer Service at:

Voice 1-877-BROTHER (1-877-276-8437), or Fax 1-901-379-1210

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### Assistance on the Internet

- For product information: [www.brother-usa.com](http://www.brother-usa.com)
- For downloading the latest drivers: [http://solutions.brother.com](http://solutions.brother.com)
- For purchasing accessories and certain Brother products: [http://www.brothermall.com](http://www.brothermall.com)

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### Accessories and Supplies

To order Brother accessories or supplies by Visa, MasterCard, Discover or American Express, you may call toll free 1-877-552-MALL (6255), or complete the order form and fax both sides of the form to 1-800-947-1445.

For purchasing accessories on the Internet: [http://www.brothermall.com](http://www.brothermall.com)

To order by mail or pay by check, please complete the accessory order form and mail it along with payment to:

Brother International Corporation
Attn: Consumer Accessory Division
P.O. Box 341332
Bartlett, TN 38133-1332