



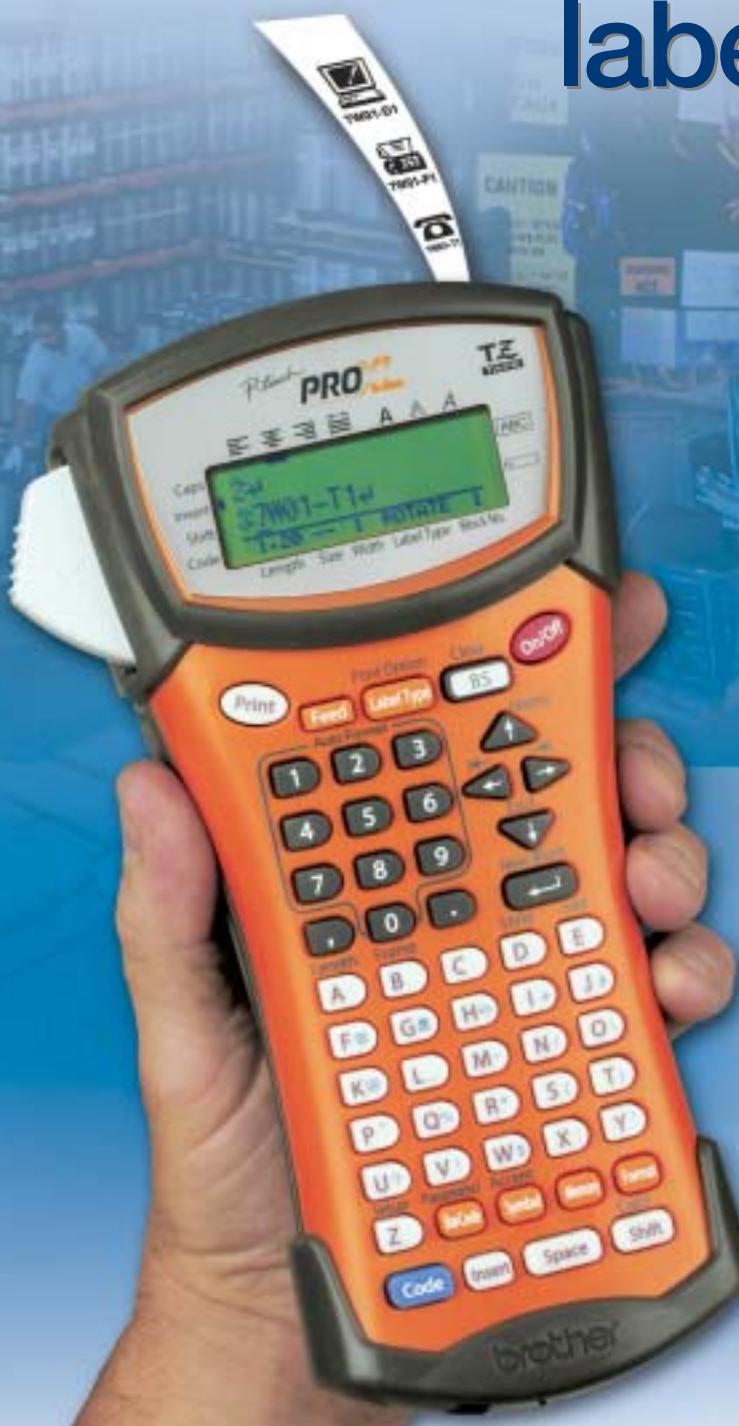
ELECTRONIC LABELING SYSTEMS

**PT-1600**

**Perfect for:**

- Telecom & datacom
- Asset management
- Property management
- Manufacturing
- General office

# Industrial Handheld labeling solution



## KEY FEATURES:

- Portable and rugged design
- Includes carrying case and rubber impact guards
- Prints labels from  $\frac{1}{4}$ " to 1" wide
- Built-in telecom/datacom templates – wire/cables, patch panels, faceplates
- Makes rotated, vertical and horizontal labels
- Prints industry-standard bar codes
- Uses easy-swap interchangeable TZ tape cassettes

At your side.™

**brother**

# Industrial look, Professional features

## Professional features simplify your labeling jobs



### Great for On-the-Go use

- Light weight, vertical handheld design
- Rubber impact guards
- Adjustable wrist/neck strap
- Hard-sided carry case
- 6 "AA" batteries included
- Easy one handed operation

### Commercial/Industrial Users Love

- Rotated, vertical, and horizontal printing
- Makes labels in strips, or one at a time
- Built-in telecom/datacom label templates
- Built-in alpha-numeric sequencing
- Single-step operation to change label types – no retyping necessary
- Large built-in library of industrial and office symbols
- Prints scannable bar codes in seconds
- Quick-swap interchangeable tape cassettes in a wide variety of tape sizes, types and colors

## Handles your most demanding labeling challenges

### Telecommunications / Data Communications

- Face plates
- Patch panels
- Cable wrapping and wire flagging
- Telephone/computer equipment



### Asset Management

- Bar code labels
- Document tracking
- Computer hardware
- Serial numbers and inventory management labels

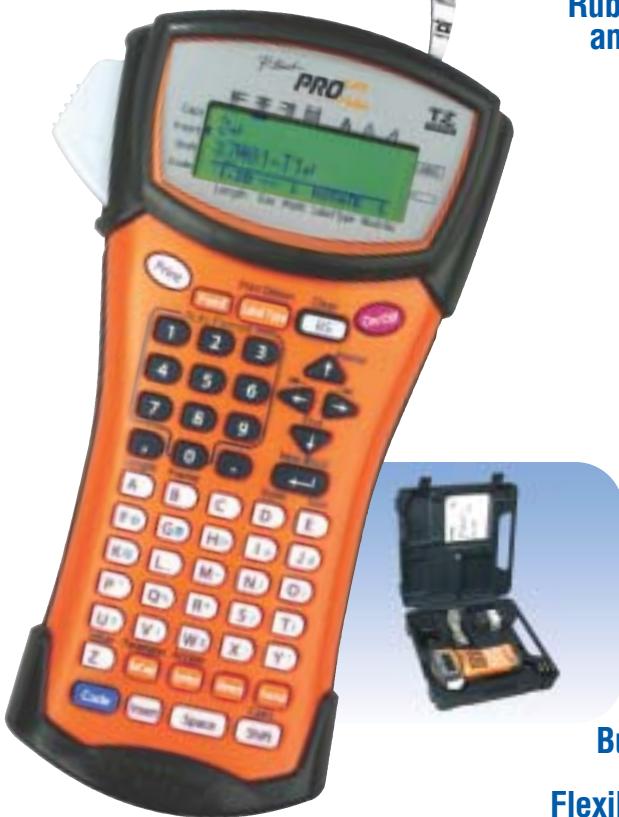


### Manufacturing

- Warehouse shelf identification
- Warning & instruction labels
- Calibration
- "Last serviced" labeling



# Professional labeling from an industrial labeler.



Rubber impact guards  
and carry case

Built-in telecom/datacom  
templates and symbols

Rotated, vertical and  
horizontal printing

Multi-line printing  
(up to 7 lines)

Scannable industry  
standard bar codes

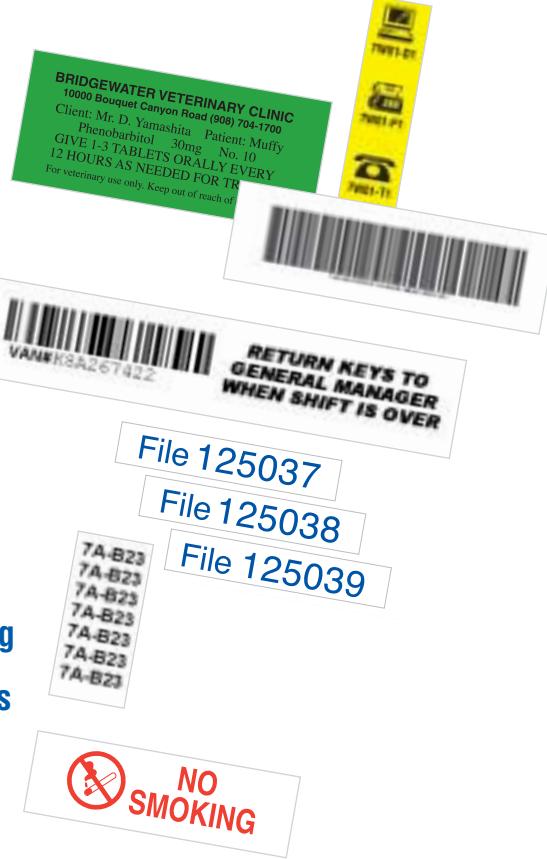
Repeat printing up to  
99 copies

Auto alpha/numeric  
sequential label printing

Built-in memory functions

Built-in tape cutter

Flexible ID and Extra Strength  
Adhesive Tape included



## PT-1600 Specifications

### PRINTING FEATURES

- Prints durable laminated labels (up to 1" wide)
- 180 dpi printing
- Prints rotated text/graphics for easy cable/wire wrapping
- Prints up to 7 lines depending on width of tape
- Includes 9 industry standard bar code protocols
- Prints text in 8 sizes and 4 character widths
- Auto sizing, sequential alpha/numeric and repeat printing
- Automatic cable/wire label generation
- Easily change label type without retyping text

### LABEL-DESIGN FEATURES

- Built-in telecom templates for patch panels, cables, wires and faceplates
- A full selection of telecom/datacom industry symbols
- Special formatting features including alignment and framing

### EASE-OF-USE FEATURES

- Easy grip, vertical style machine
- Lightweight, less than 1.5 lbs.
- ABCD/number keyboard
- LCD display: 15 characters x 2 lines
- Uses interchangeable TZ tape cassettes; allows you to switch tape sizes, color and adhesive types in seconds
- Memory functions to store frequently used label templates
- Industrial tape cutter

### CARTON CONTENTS

- PT-1600 Labeling System
- Flexible ID Laminated Tape
- Extra Strength Adhesive Laminated Tape
- User manual
- 6 AA batteries
- Adjustable wrist/neck strap
- Protective carrying case
- Rubber impact guards

### SPECIFICATIONS

- Powered by 6 AA batteries (included) or optional AC adapter (not included)
- One year limited warranty
- Unit dimensions: 4.6" x 3.2" x 9.4" (w, h, d)
- Unit weight: 1.3 lbs. without batteries

### OPTIONAL ACCESSORIES \*

- All TZ tapes
- AC adapter

use only  
**GENUINE**  
brother  
supplies

\* Requires additional purchase

# The right tape for the job.

## Better performing labels by design ...

P-touch TZ Laminated tapes are legendary for their durability and crisp appearance even when subjected to temperatures from -30 to 100 degrees C, water, grease, grime, and industrial solvents like acetone. Our patented lamination process – where the text and graphics are printed under a clear protective laminate – is a critical factor in producing labels that remain clearly readable for years, even in the harshest environments, and resist abrasion and fading.

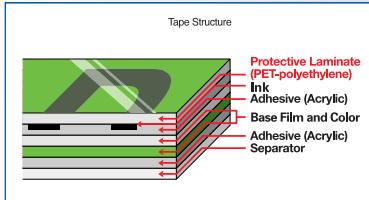
## All available in interchangeable, no-waste TZ cassettes ...

With the PT-1600, you can produce durable laminated labels in a variety of colors, in sizes from  $\frac{1}{4}$ " to 1" wide, and with a variety of adhesives to meet your specific labeling challenges. Changing colors, sizes and adhesive types is as quick and easy as popping in a different TZ tape cassette. It only takes seconds, and there's no waste – the cassette you replace can be used again and again, even in other TZ-compatible labelers that accept the same size, until the tape in that cassette is depleted.

## General Tape Features

### Laminated construction for durability

### Single-piece cartridges



- Over 26' long – Makes 100 three-inch labels

← 26' LONG →

## Tape Suggestions:

	Flat Surface		Large Curved Surface (more than 8 mm diameter)		Small Curved Surface (less than 8 mm diameter)	
	smooth	textured	smooth	textured	smooth	textured
Standard Laminated Tapes	●	✗	▲	✗	✗	✗
Extra Strength Adhesive Tapes	●	●	●	●	✗	✗
Flexible ID Tapes	▲	✗	▲	✗	●	●
Tamper Evident Laminated Tape	●	✗	▲	✗	✗	✗

● suggested

▲ acceptable

✗ not suggested

Special Applications: For wrapping or flagging cylindrical shaped items, such as wires and cables, we suggest TZFX Flexible ID Laminated Tape. For applying labels to fabric, we suggest TZFA Fabric Iron-on Tape.

### Standard Adhesive Tape – Laminated

#### For Flat, Smooth Surfaces, Indoors and Outdoors

##### Perfect for labeling:

- File folders and binders
- Name badges
- Small signage



The widest selection of colors and sizes for everyday home, home/office and general business office needs.

Our standard adhesive tapes are designed for flat, smooth surfaces, and resist water, grease or grime – the laminated surface wipes clean – and fading and abrasion. They also withstand temperatures from -30 to 100 degrees C and can be used for indoor and outdoor applications.

	1/4"	3/8"	1/2"	3/4"	1"
BLACK ON WHITE	✓	✓	✓	✓	✓
BLACK ON CLEAR	✓	✓	✓	✓	✓
BLACK ON CLEAR MATTE				✓	
BLACK ON RED		✓	✓	✓	
BLACK ON YELLOW			✓	✓	✓
BLACK ON GREEN				✓	
BLACK ON BLUE				✓	
BLACK ON FL. ORANGE				✓	✓
WHITE ON BLACK	✓	✓	✓	✓	✓
WHITE ON CLEAR			✓	✓	
WHITE ON BLUE				✓	
RED ON WHITE		✓	✓	✓	
BLUE ON WHITE				✓	
GOLD ON BLACK	✓	✓	✓		

\* 16.4' long

### Extra Strength Adhesive Tape – Laminated

#### For Tough Applications

##### Perfect for labeling:

- Harsh environments
- Painted surfaces
- A variety of plastics
- Textured surfaces



Produce labels with stronger adhesive strength than our standard laminated labels.

P-touch Extra Strength Adhesive Tapes are an exciting breakthrough in labeling your most challenging surfaces. Their extraordinary adhesive properties — up to twice as strong as our standard laminated labels — make them ideal for the toughest labeling tasks you face.

	26.2' long	1/4"	3/8"	1/2"	3/4"	1"
BLACK ON WHITE		✓	✓	✓	✓	✓
BLACK ON CLEAR		✓	✓	✓	✓	✓
BLACK ON YELLOW		✓	✓	✓	✓	✓
WHITE ON CLEAR			✓	✓	✓	✓
BLACK ON MATTE SILVER				✓	✓	✓

### Flexible ID Tape – Laminated

#### Special Adhesive For Bending, Wrapping & Flagging

##### Perfect for labeling:

- Cable & wire\*
- Vials, beakers & test tubes
- Pipes and other round surfaces
- Electrical fittings and connectors\*



\* Not suitable as an electrical insulator

	26.2' long	1/4"	3/8"	1/2"	3/4"	1"
BLACK ON WHITE			✓	✓	✓	

### Tamper Evident Tape – Laminated

#### Security Pattern Appears If Removed

##### Perfect for labeling:

- Computers / electronic devices
- Equipment after calibration
- Furniture & other company property
- Items sealed for security



	26.2' long	1/4"	3/8"	1/2"	3/4"	1"
BLACK ON WHITE					✓	

For P-touch information,  
call 1-877-4PTOUCH  
(1-877-478-6824)

At your side.  
**brother**<sup>®</sup>



Brother is a registered trademark of Brother Industries, Ltd. All other brand and product names are registered trademarks or trademarks of their respective companies. Printed in the USA. Specifications subject to change without notice. © 2003 Brother International Corporation.