

# Versatile, PC-Connectable Label Maker

## With Backlit Graphical Display



**P-touch**<sup>®</sup>  
ELECTRONIC LABELING SYSTEM

# PT-D450

**brother**  
at your side

With its backlit, graphical display and USB interface, the PT-D450 is a versatile solution for creating professional-looking labels. Simply connect it to your Windows<sup>®</sup> or Mac<sup>®</sup> computer to use the P-touch Editor label design software, or use it on its own. Capable of printing on TZe tapes up to 18mm wide, it's ideal for a variety of label usages requiring durable labels that withstand water, heat, and fading.



### Key Features at a Glance:

- Large, graphical display with backlight lets you easily view text and layout
- Use stand-alone, or connected to a PC or Mac for added design capabilities
- Intuitive one-touch keys for quick, easy label formatting
- Create labels with up to 5 lines of text and graphics
- Personalize with hundreds of built-in symbols, frames, and barcodes
- Built-in templates and 50 label memory help save time with reprinting
- Uses durable, laminated labels for indoor or outdoor use
- 2-year limited warranty and free phone support for the life of the product

### Hardware Features:

Display	Graphical with backlight
Display Size	20 characters x 3 lines
Maximum Tape Width	18mm
Built-in Memory	Up to 50 labels
Keyboard	QWERTY
Tape Cutter	Manual
Maximum Print Speed	20mm/sec.
Maximum Print Resolution	180 dpi
Maximum Print Height	15.8mm
Power Source	6 x AA Batteries (optional) AC Power Adapter (included)
Auto Power Off	Yes
Interface	USB
ENERGY STAR <sup>®</sup> Qualified	Yes

### Logistics Information:

UPC Code	012502639510
Unit Dimensions	7.4" x 7.0" x 2.8"
Unit Weight	1.6 lbs.
Carton Dimensions	3.8" x 8.8" x 12.2"

### Accessories\*:

AD-E001	AC Power Adapter (included)
CC-D400	Carry Case (optional)

*See next page for a detailed list of compatible tapes.\**



### Software Features:

Number of Fonts	14 <sup>Δ</sup> / TrueType <sup>‡</sup>
Types of Fonts	Helsinki, Brussels, Belgium, Florida, Los Angeles, San Diego, US, Calgary, Atlanta, Adams, Brunei, Sofia, Germany, LetterGothic
Number of Font Styles	10 <sup>Δ</sup> / TrueType <sup>‡</sup>
Number of Font Sizes	7 <sup>Δ</sup> / Scalable <sup>‡</sup>
Maximum Print Lines	5 <sup>Δ</sup> / Variable <sup>‡</sup>
Built-in Symbols	617 <sup>Δ</sup> / TrueType <sup>‡</sup>
Built-in Frames	99 <sup>Δ</sup> / 126 <sup>‡</sup>
Auto Numbering	1-9, A-Z, a-z <sup>Δ</sup> , 1-5,000, A-Z, a-z <sup>‡</sup>
Repeat Printing	Up to 9 copies <sup>Δ</sup> , up to 5,000 copies <sup>‡</sup>
Vertical Printing	Yes
Mirror Printing	Yes
Auto Formats	Yes
Built-in Label Templates	Yes - Label Collection
Barcode Printing	9 kinds (CODE39, ITF 2/5, EAN13, EAN8, UPC-A, UPC-E, CODABAR, GS1-128(UCC/EAN128), CODE128)
Supports Database Printing	Yes <sup>Δ</sup>
Number of Languages Supported	20
Operating Systems Compatibility*	Windows Vista, Windows 7, Windows 8/8.1 Mac OS X v.10.7.5, 10.8.x, 10.9.x, 10.10.x.

### Carton Contents\*\*:

PT-D450 Label Printer
Black on White Standard Laminated TZe Starter Tape 0.7" (18mm) x 13.1' (4m)
AC Power Adapter
USB Cable
User's Guide

\* Additional purchase required.

Δ When operating in stand alone mode.

‡ Using P-touch Editor 5.1. P-touch<sup>®</sup> Editor software/drivers for Windows/Mac available as a free download at [www.brother.com/inst/](http://www.brother.com/inst/)

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◆ Windows only.

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All specifications subject to change without notice.

There are a variety of tapes for the PT-D450. Brother TZe standard laminated tapes are great for your everyday home, home office, and general business labeling needs. These tapes feature our standard adhesive, which is designed for flat surfaces like paper, file folders, and binders, and also most even non-textured metal, plastic, and glass surfaces. They withstand water, grease, fading, and abrasion, and can be used in hot and cold environments, as well as outdoors. There are also a variety of TZe speciality tapes available for this machine, listed below.


TZe Standard Laminated Tapes - 8m Long				
	6mm	9mm	12mm	18mm
BLACK ON WHITE		TZe221	TZe231	TZe241
BLACK ON CLEAR	TZe111	TZe121	TZe131	TZe141
BLACK ON RED		TZe421		TZe441
BLACK ON YELLOW			TZe631	TZe641
BLACK ON GREEN				TZe741
BLACK ON BLUE				TZe541
BLACK ON FL. ORANGE*				TZeB41
WHITE ON BLACK	TZe315	TZe325	TZe335	TZe345
WHITE ON CLEAR			TZe135	TZe145
WHITE ON BLUE				TZe545
RED ON WHITE			TZe232	TZe242
BLUE ON WHITE				TZe243
GOLD ON BLACK			TZe334	TZe344

\*5m long

TZe Simply Stylish Laminated Tapes - 5m Long				
	6mm	9mm	12mm	18mm
WHITE ON LIME GREEN			TZeMQG35	
WHITE ON BERRY PINK			TZeMQP35	
WHITE ON SATIN GOLD			TZeMQR35	
GOLD ON SATIN SILVER			TZeMQQ34	


TZe Extra Strength Adhesive Laminated Tapes				
	6mm	9mm	12mm	18mm
BLACK ON WHITE	TZeS211	TZeS221	TZeS231	TZeS241
BLACK ON CLEAR		TZeS121	TZeS131	TZeS141
BLACK ON YELLOW		TZeS621	TZeS631	TZeS641
WHITE ON CLEAR			TZeS135	
BLACK ON MATTE SILVER				TZeS941

TZe Specialty Tapes - 8m Long					
	3.5mm	6mm	9mm	12mm	18mm
 <p><b>Scrapbook / Photo Safe Laminated Acid-Free Adhesive TZe Tapes<sup>^</sup></b> Acid-free adhesive laminated tapes, safe for photo-labeling, scrapbooking, and other photo-sensitive materials.</p>	BLACK ON CLEAR			TZeAF131	
	BLACK ON WHITE			TZeAF231	

 <p><b>Flexible ID Tape</b> Flexible tape offers labeling solutions for textured surfaces, rounded edges, electrical wiring, and audio/visual cables.</p>	BLACK ON WHITE			TZeFX231	TZeFX241
	BLACK ON YELLOW			TZeFX631	

 <p><b>Tamper Evident Tape</b> Leaves evidence of tampering when removed.</p>	BLACK ON WHITE				TZeSE4
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 <p><b>Fabric Iron-on Non-Laminated Tape<sup>*</sup></b> Letters printed on cloth tape can be adhered, by ironing onto other cloth.</p>	NAVY BLUE ON WHITE				TZeFA3
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 <p><b>Super-Narrow Non-Laminated Tape</b> Non-laminated, perfect for labeling CD case spines and other narrow spaces.</p>	BLACK ON WHITE	TZeN201			
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\* Additional purchase required.

<sup>^</sup> Claims that adhesive is "acid-free" and/or "photo-safe" are based upon: 1. Satisfactory test results obtained from Photographic Activity Tests per ISO14523 and non-acidic pH tests per TAPPI 509; 2. Certifications from material manufacturers; and 3. Atomic scans of adhesive following removal of backing paper.

■ 3m long



Look for: **TZe TAPE**

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