P-touch 2450DX

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Professional labelling solutions

Brother P-touch 2450DX
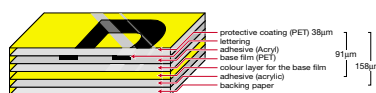
6mm
9mm
12mm
18mm
24mm

Tape options
- Options include standard laminated tape including flourescent and transparent options. Specialist tapes include Non-laminated, Matt, Strong Adhesive, Security Tape, and Flexi ID. All are available in varying widths, character and tape colour options.
- Tape widths of 6,9,12,18 and 24mm
- Standard tape length of 8m*

*Providing approximately 100 labels (based on 10 characters & standard label length 8cm)

Tape Colours
Brother's unique, patented TZ tapes are designed to be extra hard wearing. Tests have shown that they can withstand heavy abrasion, electrical resistance and lengthy exposure to chemicals, sunlight, water and extreme temperatures. Brother laminated tapes consist of six layers of materials, resulting in a thin, extremely strong label. Characters formed with thermal transfer ink are actually printed onto the underside of the laminate. Sandwiched between two layers of PET (polyester film) this lets you create characters that are virtually indestructable.

protective coating (PET) 38µm
lettering
adhesive (Acryl)   91µm
base film (PET)
colour layer for the base film   158µm
adhesive (acrylic)
backing paper

Brother Laminate Tape Construction
Brother TZ tapes have a unique construction comprising of six layers of material. These scratch-proof labels can resist temperatures from -50°C to 300°C.

Technical Information

Hardware

Housing Dimensions	194(w) x 242(D) x 65.5(H) (mm)
Housing Weight	900g
Key Board	QWERTY, AZERTY, QWERTZ
Number of Keys	51 keys
Cutter	Auto full cutting (enable to cut tape margin)
Power Supply	AA sized Alkaline Batteries x 8pcs or Optional AC Adapter Model-H1
LCD	10 character x 2 line
Items Included	User Guide, 12 mm Black on White Laminated Tape, Lettering stick CD-ROM , USB Cable , AC Adaptor
Tape Type	TZ Tape
Tape Size	6, 9, 12, 18, 24mm
Print Head	180 dpi / 128 dots
Print Speed	10 mm / sec.
Interface	USB Ver.1.1

Software

Built in Fonts	8 fonts (Helsinki, Brussels, US, Los Angeles, San Diego, Florida, Istanbul, Belgium)
Max. Print Height	18.1 mm
Max. Character Height	15.8 mm
CHR Size (Pts)	8 sizes (6, 9, 12, 18, 24, 36, 48, Auto (Big 62 points: Upper case only))
CHR Widths	Narrow / Medium / Wide
Label Length Setting	40 - 300 mm
Multi - Line	7 lines
Multi - Block	5 blocks (No Block Format Setting)
Memory	Approx. 2500 chrs (100 areas)
Type Style	10 kinds (Normal / Bold / Outline /Shadow / Solid/ Italic / Italic Bold /Italic Outline / Italic Shadow / Italic Solid)
Framing & Fill Pattern	15 kinds (Square, Round, Fill pattern(dot, diamond, slant), Name plate, Telephone, Dog, Cat, Hands, Candy, Banner, Airplane, Vine, Flower)
Bar code	9 kinds (CODE39, ITF, EAN8, EAN13, UPC-A, UPC-E, CODABAR, CODE128, EAN 128)
Repeat Printing	1 ~ 99
Tape Margin Settings	Narrow / Medium / Full / None
Horizontal Alignment	Left / Right / Center
Numbering	1 ~ 99, A~Z
Template	48 kinds
Tab Function	Yes
Underline / Strikeout	Yes
Mirror Printing	Yes
Text Insert	Yes
Vertical Printing	Yes
Battery Weak Display	Yes
Auto Power Off	Yes

Contact:

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TZ TAPE 6-24mm

NOW WITH **USB** CONNECTIVITY

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Almost everyone will be familiar with the QWERTY keyboard

The large LCD allows on-screen display and editing, so you can preview before you decide to print

A simple Navigation Dial puts all the main functions at your fingertips so that every label can be customised to your exact requirements

The USB port allows PC and Laptop connection for more versatility

The P-touch 2450DX from Brother is a smart electronic labelling machine designed specifically for a busy desktop – to be immediately available and easy-to-use.

Outstanding results at your fingertips

With a print speed of 10mm per second and a resolution of 180 dpi, the P-touch 2450DX offers efficient and professional labelling in all office environments. A wide range of true type fonts, print and width sizes means you can get creative, ensuring telling labels apart will never be a problem. The Navigation Dial and large LCD enables you to access all the software functions logically and quickly, and you can even Print Preview before you decide to print. With a mains adaptor and battery facility, the P-touch 2450DX is a light, compact labelling machine that can be used anywhere. Carry case and mains adaptor are even provided as standard.

With the option of PC-connectability, labels can be created and edited using Brother's superior label editing software, P-touch Editor and P-touch Quick Editor. Installation of this software supplied with the machine is both quick and easy, and will allow you to create professional, customised labels with ease.

Microsoft® Visio Compatible

You can even print labels directly from Microsoft Visio using Brother's customised Visio plug-in. Installation of this versatile tool is quick and easy. Further information and downloads can be found at www.p-touchsolutions.com

Designed for Microsoft® Windows® XP Windows® 2000

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The complete office professional

A busy office where organisation is at a premium is the perfect home for a P-touch 2450DX. Standard features such as vertical printing will prove invaluable for larger files and charts. And when connected to a PC the possibilities are almost endless, you can create staff badges, or labels for the following; cables, IT equipment, office files and noice boards.

Electrical Equipment   Office Equipment

Perfect results in retailing

The P-touch 2450DX; with its built in bar-code and Euro conversion features, ensures that price and product changes can be covered in an instant. Additional features, multi-line and mirror printing, add to the all-round flexibility.

A workhorse in the warehouse

Clear, precise labelling is a must for any warehouse. The P-touch 2450DX has a print resolution of 180dpi, to ensure clarity. But where the P-touch scores heavily is with it's built in bar-coding feature. Nine of the most common bar codes are already installed.

Additional Brother software

Brother can also supply a Windows® Software Development Kit, b-PAC, which opens up even more possibilities for your labelling skills. This gives computer programmers the tools and resources needed to enable printing of labels directly from custom software, or from within the Microsoft® Office suite of applications such as Microsoft® Access and Excel. The programmer uses b-PAC to produce a system bespoke to you, which means that you wont have to learn how to use another software package. Further information and downloads can be found at: **www.p-touchsolutions.com.**

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