

brother[®]
at your side

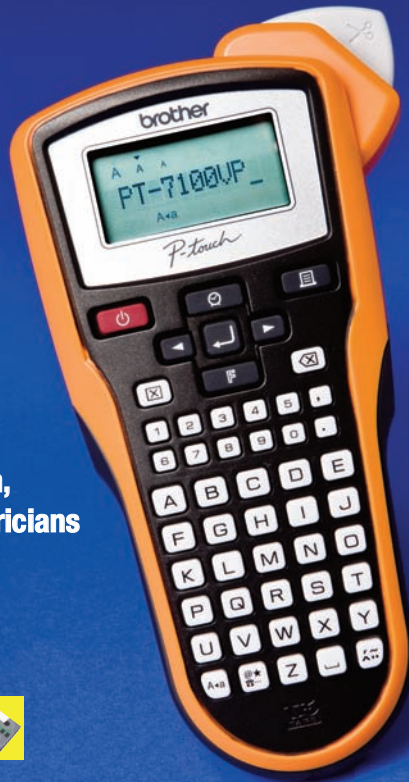
P-touch

PT-7100VP
Electronic Labeller

Labelling Machine

**Ideal for Handymen,
Tradesmen & Electricians**

Value Pack
Includes:



The need for labelling

Creating your own custom labels offers four key benefits to electricians, cable installers, and others in the professional trade:

① Professional Installation

Impress your customers with a professional, quality installation by creating detailed, easy-to-read labels that contain symbols.

② Ease of Maintenance

Reduce the time needed to diagnose faults by using Brother P-touch machines to clearly label cables and electrical or network components.

③ Ease of Operation

Make life easy for you and your customers. Use Brother P-touch labels to clearly identify electrical components, network / telephone ports and faceplates, ensuring ease of operation and reducing the possibility of mistakes.

④ Safety

Create professional warning signs and information labels on key safety points.



Telephone and Network faceplates



Distribution boxes & patch panels



Garage



Toolbox



The ideal introduction to professional labelling

Designed for basic labelling tasks, the PT-7100VP prints durable labels on demand with 3.5, 6, 9 and 12mm tape widths. Over 35 common electrical and Audio/Visual related symbols can be included on your labels, and up to two lines of text can easily be printed.

Easy to use

The function key provides quick and easy access to all the machine's settings. Simply choose from 9 print styles in 15 sizes, and 6 frame styles. The display allows you to view and edit your label before printing.

Portable

The PT-7100VP is a lightweight, compact, handheld labelling machine. Designed with a protective rubber hand grip, it is supplied complete with a practical carry and storage case with room for the AC Adaptor and your favourite Brother tape cassettes.

Some features include:

- Quick-change label cassette system
- Store your favourite labels in memory
- Basic range of electrical symbols included
- Extended range of electrical & A/V symbols
- Quick number entry using keyboard

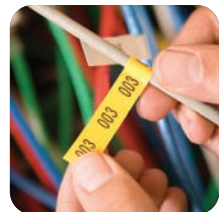
P-touch 7100VP includes:

- AC Adaptor
- Handy Carry Case
- 12mm Black on White Adhesive 8m tape



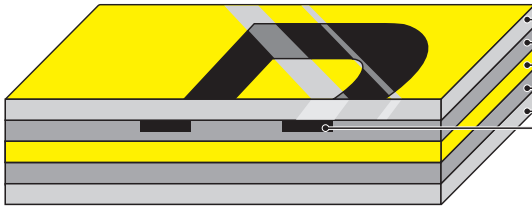
P-touch 7100VP Features:

- 12 character LCD
- 2 line printing
- Horizontal, vertical, and mirror printing
- 107 symbols
- 720 character memory
- 15 font sizes and 9 type styles
- 6 frames



Labels that last

P-touch



- protective coating (PET) 38µm
- adhesive (acrylic)
- coloured base film (PET)
- adhesive (acrylic)
- backing paper
- lettering

The six different layers in TZ laminated tapes make them extremely durable

Why do Brother P-touch laminated labels last longer?

Unlike ordinary labels, Brother P-touch laminated TZ tapes consist of six layers of materials, resulting in a thin, extremely strong label. Characters are formed with a thermal transfer ink and sandwiched between two protective layers of PET (polyester film).

The result is a virtually indestructible label that can withstand even the harshest conditions.

Tested to the extreme

We are sure about the durability of our labels because we've tested them to the extreme, against the effects of abrasion, temperature, chemicals and sunlight. Results prove that Brother P-touch laminated labels outperform competitor labels, staying legible and affixed, so you can be confident of a professional quality label that has been designed to last.



Abrasion Resistant



Chemical Resistant



Easy Peel



Fade Resistant



Laminated



Temperature Resistant



Water Resistant



Strong Adhesion



Tested to the extreme



Abrasion Resistant

Abrasion Test: A 1kg sanding device was passed over Brother P-touch laminated labels, and non-laminated competitor labels. After 50 return passes the characters underneath the P-touch laminated label were completely unaffected and the lamination was only slightly scratched. The characters on the competitor labels were affected by this test



Strong Adhesion

Strong Adhesive Test: Standard tape and extra strength adhesive tape were affixed to a variety of surfaces and left for 30 minutes. Adhesive strength was tested by removing the tape at an angle of 180 degrees. Our strong adhesive tape maintained an average of 50% more adhesive strength compared to standard tapes.



Chemical Resistant

Chemical Test: Tapes were immersed in various liquids for 2 hours, and no change in the labels' appearance or structure occurred. Although some labels soaked in certain chemicals showed minor changes, rubbing the labels with the same chemicals had no effect at all. A 500g weight with a chemical and solvent infused cloth was passed over each label 20 times, and the print quality of P-touch laminated labels were unaffected, unlike the competitors' non-laminated labels.



Fade Resistant

Fade Test: Several Brother P-touch laminated labels were attached to coated metal plates and placed inside a fade-inducing chamber at 83°C and left for a period of 100 hours to simulate a year in sunny surroundings. The text colour remained unchanged and was still completely legible. To the naked eye, the tapes' background colour showed no change, except for the yellow tape which showed some slight fading.



Temperature Resistant

Temperature Resistant Labels: P-touch laminated labels, slightly roughened with abrasive paper, were attached to stainless steel then heated and cooled. After 240 hours at -80°C no noticeable change in the tapes' adhesive or colour had occurred. After 240 hours at 150°C, despite slight discolouration, the text on the labels remained completely intact*. The black on matt silver tapes are most resistant to high temperatures.

*When tape is subject to extremely high temperatures for long periods, the laminate film may be separated or become discoloured, or it may shrink. For more detailed information on the tests performed, please contact your local Brother office.



Tapes for all job types



Choosing the correct TZ label tape for the job is crucial. This is why Brother has a range of tapes specifically designed for different labelling applications. By using our unique lamination process and specially developed adhesives, you can be sure that your labels will withstand the harshest conditions, year after year.

		FLAT SURFACE	LARGE CURVED SURFACE	SMALL CURVED SURFACE
TZ Laminated Tapes: Unlike ordinary labels, our unique laminated tape technology ensures that your text is sandwiched between a layer of super-clear polyethylene and the durable base layer. This makes these virtually indestructible labels resistant to sunlight, abrasion, moisture, chemicals, heat and cold.	Smooth	●	▲	✘
	Textured	✘	✘	✘
Strong Adhesive Tape: Our strong adhesive tape demonstrates 50% more adhesive strength on average compared to our standard tape, and is suitable for more demanding applications.	Smooth	●	●	✘
	Textured	●	●	✘
Flexible ID Tapes: Designed for wrapping around small diameter curved surfaces such as power cables and conduit/pipes they are also perfect where the label needs to be stuck onto itself (flagging).	Smooth	●	●	●
	Textured	✘	▲	●

● Recommended ▲ Acceptable ✘ Not Recommended



TZ Tape range



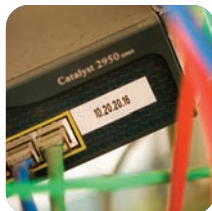
3.5mm	6mm	9mm	12mm
Laminated - 8 metres			
	TZ 111	TZ 121 TZ 122 TZ 123	TZ 131 TZ 132 TZ 133 TZ 135
	TZ 211	TZ 221 TZ 222 TZ 223 TZ 324	TZ 231 TZ 232 TZ 233 TZ 334
	TZ 315	TZ 325 TZ 421	TZ 335 TZ 431 TZ 435
		TZ 521	TZ 531 TZ 535
	TZ 611	TZ 621	TZ 631 TZ 635 TZ 721 TZ 731
Fluorescent - 5 metres Laminated			
			TZ B31 TZ C31
Matt - 8 metres Laminated			
			TZ M31 TZ M931 TZ-MQL35 TZ-MQP35 TZ-MQ835 TZ-MQ935
Non-Laminated - 8 metres			
	TZ N201**		
Flexible ID tape - 8 metres Laminated			
		TZ FX121	TZ FX13
	TZ FX211	TZ FX221	TZ FX23
	TZ FX611	TZ FX621	TZ FX63 ₁
Strong Adhesive - 8 metres Laminated			
	TZ S211	TZ S221	TZ S23
		TZ S621	TZ S631 TZ S131
Acid Free Adhesive Tape - 8 metres Laminated			
			TZ AF231 TZ AF131
Iron on Fabric - 3 metres			
			TZ FA3 TZ FAE3 TZ FA53 TZ FA63
Print Head cleaning cassette- approx 100 uses			
			TZ CL3

Brother TZ tape cassettes are available in many different widths, colours and materials

Create the perfect label time after time. No awkward spools of labels to insert - changing the cassette is quick and easy.

Simply open the cassette cover, remove the TZ tape cassette, insert the new cassette and close the cover.

The labelling machine automatically detects the width of the cassette tape, so your text will print at the correct size.



Specifications

P-touch 7100VP	
Keyboard Type	ABCD with separate numeric keypad
Cutter	Manual
Power	6 x AAA Alkaline Batteries AC-Adaptor (supplied)
LCD	12 Characters x 1 Line
Tape Size Support	3.5 / 6 / 9 / 12mm
Max. Print Height	9.0mm
Print Speed	10mm / second
Font Style	Helsinki (Sans Serif)
Type Styles	Normal/Bold/Outline/Shadow/Italic/Italic Bold/Italic Outline/Italic Shadow/Vertical
Number of Frames	6 Frames
Horizontal Alignment	No
Mirror Printing	Yes
Vertical Printing	Yes
CHR Size (Pts)	6, 9, 12, 18, 24, Auto
Multiple Line Printing	1 or 2 lines
Number of Blocks	1 block only
Number of characters	292
Number of symbols	107
Label Length Setting	30mm - 300mm
Barcode Printing	No
Maximum Number of characters/label	80 characters
Text Memory / Copy printing	720 characters in 9 memory locations
Sequential Numbering	1 - 9
Tape Margin Settings	Narrow / Half / Full / Chain Print
LCD language change	English / German / French / Dutch / Spanish / Portuguese / Italian / Danish / Swedish / Norwegian / Finnish / Polish / Slovakian / Slovene / Croatian / Romanian / Hungarian / Czech
Unit Change(cm/inch)	Yes
PC Transfer Function	No

Contact: