



Pro Labelling Machine

PT-E310BTVP

Built with electricians and network professionals in mind

The PT-E310BT offers a professional labelling solution for any electrical or datacom installation. Ensuring cables, conduits, switches and sockets are clearly identified with long-lasting, durable labels is essential for electricians, datacom, telecom and security equipment installers. With built-in, industry-specific functions and one-touch applications keys, as well as Bluetooth connectivity, the PT-E310BT allows for quick and efficient printing, wherever you are on-site.

PT-E310BTVP



Key features:

- Create durable labels via the built-in, easy-to-use labelling functions, PC software or simply connect to your smartphone or tablet via Bluetooth and use the Brother Pro Label Tool app
- Large backlit graphic display
- Prints durable labels up to 18mm wide
- Print speeds of up to 20mm/sec and built-in industrial strength cutter with cut/pause to help reduce waste
- 6x one-touch application keys for general, faceplate, cable flag/wrap, punch down block and patch panel identification
- Print labels containing QR code/2D barcode and logos
- Compatible with Brother's range of Pro Tapes, which are specially designed for industrial labelling applications and provide resistance to water, abrasion, chemicals and temperature extremes



Power Supply	Li-Ion Battery BA-E001	USB-PD adapter PA-AD-004 (not included)	Auto Power Off Battery: 20min. (Off, 10 min. ~ 1 hr.) USB Charge: 20min. (Off, 10min. ~ 12 hrs.)
Interfaces	PC Connection Yes	Bluetooth Version 5.0 (SPP/iAP)	MFi Yes (3.0)
	Interfaces USB, Bluetooth	USB Win: USB 1.1, 2.0, 3.0 Mac: USB 1.1, 2.0	
Software & App compatibility	Software P-touch Editor (version TBC)	App Brother Pro Label Tool	
Compatible OS	Android 9, 10, 11, 12, 13	Windows Win 10, 11	Mac 11, 12, 13
	iOS 15, 16		
Memory	Maximum characters per label 1,800	Label memory locations 99	

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Label Design (Software)	Number of Characters (without space) 684	Character Style 10 Kinds (Normal/Bold/Outline/Shadow/ Solid/Italic/Italic Bold/Italic Outline/Italic Shadow/Italic Solid)	Barcode 11 kinds (CODE39, ITF 2/5, EAN13, EAN8, UPC-A, UPC-E, CODABAR, GS1-128(UCC/ EAN128), CODE128, QR code, Datamatrix)
	Number of Accented- Alphabets 147	Frame 7	1D barcodes for transferred templates only; RSS-14 (Standard, Truncated, Stacked, StackedOmni), RSS-Limited, RSS Expanded (Standard, Stacked)
	Number of Symbols 476	Underline Yes (one of the styles)	
	Character Size 7 Kinds (Auto/6/9/12/18/24/36/42pt)	Strikeout Yes (one of the styles)	2D barcodes for transferred templates only; PDF417, AztecCode
	Character Widths 5 Kinds (x2, x3/2, x1, x2/3, x1/2)		
	Fonts 7 kinds (Helsinki, Brussels, Los Angeles, Atlanta, Adams, Sofia, Letter Gothic)		
Label Format (Software)	Text Buffer Max. 1800 chrs	Tape length setting Auto, 25 ~ 300mm (depending on label type setting)	Horizontal Alignment Left, Centre, Right, Just
	Multi Line Printing (Max) 5 lines	Tape margin settings 1. Large Margin 2. Small Margin 3. Chain 4. No Cut 5. Special Tape	Text insert/overwrite Insert only
	Multi Block Printing (Max) 99 blocks		
	Minimum Label Length 30mm		
Printing (Software)	Copy (Repeat) Printing Yes (1-99)	Numbering Yes (1-99) Simultaneous, Advanced, Octal, Decimel, Hexadecimel	Vertical Printing Yes (in label type setting)
	Mirror Printing Yes	Print Preview Yes	Rotated text (for cable labelling) Rotate once Rotate and repeat
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