



PT-E310BTVP

Introducing Brother's Pro Labelling Machine



Built with electricians and network professionals in mind

The Brother PT-E310BTVP is your reliable, no fuss labelling companion for any worksite. Prints up to 18mm wide labels, with an industrial strength cutter, Bluetooth and USB Type C. Dedicated keys for common electrical and network tasks, QR code printing and tested-to-the-extreme TZe Pro tapes or heat shrink tubes, get the job done right every time.

PT-E310BTVP



Key features:

- Connect and print easily via your phone using Bluetooth or a desktop PC using USB
- Up to 6 “one-touch” function keys for general label, faceplate cable flag/wrap, punch down block and patch panel ID
- Fast print speeds of up to 20 labels per minute
- Up to 18mm wide labels
- Large backlit display
- Add QR codes or 2D barcodes and logos to your labels
- Compatible with Brother’s TZe range of tapes with labels tested to the extreme and HSe heat shrink tubes



Reliable and efficient labelling partner

Your go-to, no-nonsense label printer for everyday electrical and network tasks. PT-E310BTVP is a reliable workhorse that gets the job done right, every time, with essential features and Brother’s trusted durability.



Intuitive and easy to use

Labelling at your fingertips. The Brother PT-E310BTVP is designed to be easy to use, right out of the box. With built-in features and dedicated one-touch functions, spend less time fiddling with settings and more time getting the job done - you’ll be labelling like a pro in minutes.



Compact & portable on-the-go

Built for the Aussie tradie on the move. The PT-E310BTVP is compact and easy to carry, making it perfect for on-site labelling wherever the job takes you. Grab it and go, knowing you’ve got a reliable labelling solution in your kit.



Versatile TZe laminated tapes

From scorching heat to pouring rain, your labels need to endure all extremes. Brother’s TZe range of laminated tapes are waterproof, abrasion and chemical-resistant - built and tested to withstand any conditions they’re thrown into. It’s even compatible with our HSe heat shrink tubes to make cable labelling a breeze.



Built-in industrial strength cutter

Built tough for the worksite. The PT-E310BTVP features a robust, manual cutter design for industrial use. Get clean cuts and minimise waste with the cut/pause function, making your label tape go further.



Brother’s at your side support

Our team of experts are also *at your side* to ensure this is the right product for your requirements. [Click to enquire.](#)

Technical Specifications for the PT-E310BTVP

General

Hardware Type	HandHeld PC Connectable
Keyboard	Qwerty & Numeric
Feed	Yes

Display

Display Type	LCD (Backlight)
LCD Display	16 Characters x 4 line LCD

Printer

Engine	Direct thermal
Print Speed	USB Power adapter: 20 mm/sec Batteries: 20 mm/sec
Printer Resolution	180dpi
Emulation	Raster mode
Memory	Local File Memory: 178,200 Characters or 99 files, Transferred File Memory: 99 each for templates/databases/images/symbols
Printer OS Compatibility	Windows 11, Windows 10 (32&64bit) macOS 12-15 ¹
Mobile Operating System	Android 5.0 or greater, iOS 12 or greater

Labeller

Cable Labelling Function	7 Kinds: General, Faceplate, Cable Wrap, Cable Flag, Patch Panel / Terminal Block / Distribution board, Punch Block, Heat Shrink Tube. Also via Mobile Cable Label Tool App
Built In Languages	6 Kinds: English, Arabic, Persian, Thai, Vietnamese, T.Chinese
Fonts Labeller	7 built in
Font Names	Helsinki, Brussels, US, Los Angeles, Atlanta, Adams, Sofia, Letter Gothic
Font Sizes	7 kinds (Auto/ 6/9/12/18/24/36/42pt)
Font Styles	10
Font Style Names	Normal, Bold, Outline, Shadow, Solid, Italic, Italic Bold, Italic Outline, Italic Shadow, Italic Solid
Font Widths	5
Font Width Names	x1/2, x2/3, Normal, x3/2, x2
Frames and Backgrounds	7 Frames
Characters and Symbols	684 Chars / 476 Symbols
BarCodes	Yes
BarCode Names	CODE39, ITF 2/5, EAN13, EAN8, UPC-A, UPC-E, CODABAR, GS1-128 (UCC/EAN128), CODE128, QR Code (model 1, model 2, micro QR, GS1), Datamatrix 1D barcodes only for transferred templates; ISBN-2, ISBN-2, POSTNET, Laser Bar Code, GS1 DataBar(RSS)6, Intelligent Mail Barcode 2D barcodes only for transferred templates; PDF417, MaxiCode, AztecCode, GS-1 Composite
Auto Number	Yes (1 - 99, Normal, Simultaneous, Advanced)
Auto Format	Yes
Underline	Yes
Multi Line Print	5
Repeat Print	Yes
Mirror Print	Yes
Rotate Print	In Label Type setting
Vertical Print	Yes (in the style setting)
Print Preview	Yes (Real Preview)

Software

Software Available	Windows: P-touch Editor 6, Printer Setting Tool, Driver Mac: P-touch Editor 6
Ptouch Editor Software	Ptouch Editor Included
Microsoft Office Add-in function - Software	Yes
Link to Database	Yes
Template Transfer to Machine	Yes
Mobile Applications	Pro Label Tool, Mobile Transfer Express, Print SDK
Pro Label Tool	iOS / Android
Mobile Transfer Express	iOS / Android

Connectivity

Interface	USB 2 Type C, Bluetooth Ver: 3.0
Bluetooth	Bluetooth Ver: 3.0, SPP: iAP
USB interface cable	USB A-C Cable (For data and power)

Consumables	
Tape Type	TZe laminated & non-laminated, HSe Heat Shrink Tube
Tape Widths	3.5, 6, 9, 12, 18
Heat Shrink Tube	Yes
Print Height Max	15.8mm
Print Length Max	-
Tape Cutter	Manual Cut / Scissors
Tape Length	8 Metres
Tape Length Setting	Auto / 25mm-999mm
Inbox Consumables	TZe-FX241 (18mm Black/White Flexible ID 8m)
Weights and Measurements	
Size	135(W) x 236(D) x 71(H) mm
Weight	785g (without tape & batteries)
Size With Carton	393(W) x 126(D) x 334(H) mm
Weight With Carton	2.67 Kg
Power Supply	
Batteries	Rechargeable Li-ion Battery: 7.2 V (BA-E001) - Charging Time Approx 3 hours
AC Adaptor	USB Type-C: Universal
Optional Power	Rechargeable Li-ion Battery: 7.2 V (BA-E001) - Charging Time Approx 3 hours
Options	
Carry Case	Yes (Included)
Environment	
Auto Power Off	USB Charger: Off ~12hr Li-ion Battery: Off ~ 1hr
Other	
Warranty	3 Years Return To Base
Carton Contents	Machine, TZe-Tape 18mm (Black on White Flexible ID, 8 Mtrs), Li-ion battery pack, Wrist Strap, USB A-C Cable (For data and power), Ruler Card & Sleeve, Protective carry case

Disclaimer:

¹Via P-touch Editor ver5.0



 youtube.com/user/BrotherAU/videos

 linkedin.com/company/brother-international-australia/



Working with you for a better environment

At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth.

www.brotherearth.com

