Pro Label Printers

**Produce clear and
durable labels instantly on-site**

E-Series line-up

PT-E110VP

PT-E310BTVP

PT-E560BTVP

Built with electricians and network professionals in mind, Brother's E-Series offers a professional labelling solution for any electrical or datacom installations. Ensuring cables, conduits, switches and sockets are clearly identified with long-lasting and durable labels is essential for electricians, datacom, telecom and security equipment installers.

With built-in, industry-specific functions and quick applications keys, as well as Bluetooth connectivity*, Brother's E-Series label printers can empower workers to produce clear and durable labels quickly and efficiently on-site.

*PT-E310BTVP and PT-E560BTVP only

Summary of features

	PT-E110	PT-E310BT	PT-E560BT
Easy to use built-in QWERTY keyboard	●	●	●
Easy to read LCD display	●	●	●
Automatic cutter with half-cut function	–	–	●
USB connection for PC printing	–	●	●
Bluetooth connectivity	–	●	●
Print labels containing 2D barcode and QR code	–	●	●
Advanced label design software (P-touch Editor 6)	–	●	●
Design and print labels using Brother's Pro Label Tool App	–	●	●
Compatible with Brother's TZe durable laminated tapes	●	●	●
Maximum Tape width	12mm	18mm	24mm
Maximum Print speed			

*When connected using AC Adapter (PA-AD-004)

PT-E560BTVP

Create durable labels via the built-in and easy-to-use labelling functions, PC software or simply connect to a smartphone or tablet via Bluetooth and use Brother's Pro Label Tool app

Easy to read with large backlit graphic display

Prints durable labels up to 24mm wide

Specialist tapes available including Strong Adhesive, Flexible ID, Heat Shrink tub and Self-laminating

Fast print speed of up to 30mm/sec and automatic (full & half) cutter with easy peel function to print multiple labels in one continuous strip

6x one-touch industry application keys for general, faceplate, cable flag/wrap, punch down block and patch panel identification

Print labels containing QR code / 2D barcode and logos

Includes Carry case, Rechargeable Li-Ion battery, USB Type-C cable (1m, black), 1 piece of 12mm Black on White Flexible ID tape, 1 piece of 24mm Black on Yellow Strong Adhesive tape, Documentation

PT-E310BTVP

Create durable labels via built-in and easy-to-use labelling functions, PC software or simply connect to a smartphone or tablet via Bluetooth and use Brother's Pro Label Tool app

Easy to read with backlit graphic display

Prints durable labels up to 18mm wide

Specialist tapes available including Strong Adhesive, Flexible ID and Heat Shrink tube

Print speed of up to 20mm/sec and built-in industrial strength cutter with cut and pause to help reduce waste

6x one-touch industry application keys for general, faceplate, cable flag/wrap, punch down block and patch panel identification

Print labels containing QR code / 2D barcode and logos

Includes Carry case, Rechargeable Li-Ion battery, USB Type-C cable (1m, black), 1 piece of 18mm Black on Yellow Strong Adhesive tape, Documentation

PT-E110VP

Create durable labels using built-in and easy-to-use QWERTY keyboard and dedicated labelling functions

Easy to read LCD screen

Print durable labels up to 12mm wide

Specialist tapes available including Strong Adhesive and Flexible ID

Print speed of up to 20mm/sec and built-in manual cutter

Includes Carry case, AC adapter, 9mm Black on White Flexible ID tape, Documentation

Tapes that are tested to the extreme

	6mm	9mm	12mm	18mm	24mm

TZe STRONG ADHESIVE LAMINATED - 8m long

For smooth, rough, textured and powder coated surfaces. With 3 times more strength on textured surfaces, than Brother's standard tape on average.

	6mm	9mm	12mm	18mm	24mm
Black on White	TZe-S211	TZe-S221	TZe-S231	TZe-S241	TZe-S251
Black on Clear		TZe-S121	TZe-S131	TZe-S141	TZe-S151
Black on Yellow		TZe-S621	TZe-S631	TZe-S641	TZe-S651

TZe FLEXIBLE ID LAMINATED - 8m long

With specially formulated adhesive to wrap securely around wires and cables with a diameter of 3mm or larger.

	6mm	9mm	12mm	18mm	24mm
Black on White	TZe-FX211	TZe-FX221	TZe-FX231	TZe-FX241	TZe-FX251
Black on Yellow	TZe-FX611	TZe-FX621	TZe-FX631	TZe-FX641	TZe-FX651

TZe SELF-LAMINATING - 8m long

Provides a protective layer over the printed area for cable marking. Our cost-saving solution laminates text during printing, which means 24mm tape is suitable for larger diameter CAT6A cables.

	6mm	9mm	12mm	18mm	24mm
Black on white					TZe-SL251
Black on yellow					TZe-SL651

TZe SECURITY LAMINATED - 8m long

When the label is peeled, it leaves behind a 'checkerboard' pattern indicating the label has been tampered with.

	6mm	9mm	12mm	18mm	24mm
Black on White				TZe-SE4	TZe-SE5

	5.2mm	9.0mm	11.2mm	21.0mm

HSe 3:1 HEAT SHRINK TUBE - 1.5m long

Printable tube, when shrunk down it ensures a secure fit on wires and cables. Shrink ratio 3:1.

	5.2mm	9.0mm	11.2mm	21.0mm
Black on White	HSe-211E	HSe-221E	HSe-231E	HSe-251E
Black on Yellow	HSe-611E	HSe-621E	HSe-631E	HSe-651E

Choose the right tape for the job

To ensure labels stay affixed, it is important to use the correct tape for labelling applications. The chart below provides the recommended tape to use for each application.

SURFACE	WIRE AND CABLE IDENTIFICATION			GENERAL IDENTIFICATION	
	Flexible ID	Self–Laminating	Heat Shrink Tube	Strong Adhesive	Security
Smooth surfaces	✔			✔	✔
Textured surfaces	●			✔	●
Cable wrap	✔	✔	✔		
Cable flag	✔				

✔ Recommended   ● Acceptable

HEAT SHRINK TUBE

Tape	Width	Recommended cable diameters
HSe-211E, HSe-611E	5.2mm	Ø 0.8mm to Ø 3.1mm
HSe-221E, HSe-621E	9.0mm	Ø 1.6mm to Ø 5.4mm
HSe-231E, HSe-631E	11.2mm	Ø 2.1mm to Ø 7.0mm
HSe-251E, HSe-651E	21.0mm	Ø 4.2mm to Ø 13.5mm

Tapes that are tested to the extreme

Brother's P-touch laminated labels have been designed to last. With our laminated tape technology, our labels are designed to stick around and text is protected. With excellent resistance to water, abrasion, chemicals, fading and temperature extremes, they will not disappoint. Their strong adhesion enables label to stay intact.

| Laminated | Temperature Resistant | Water Resistant | Fade Resistant | Abrasion Resistant | Chemical Resistant | Easy Peal | Strong Adhesion |

P-touch LABELS TESTED TO THE EXTREME ✓

Choose from:

- Strong Adhesive tapes are ideal for irregular surfaces, with three times more strength to stay put in the most demanding environments.
- Flexible ID tapes are specially formulated to wrap securely around wires and cables.
- Heat Shrink tubes are for robust cable identification.
- Self-laminating tapes for CAT5E / CAT6A network cabling.
- Security laminated tapes - When the label is peeled, it will leaves behind a 'checkerboard' pattern, indicating that the label has been tampered with.

Built for Electricians

Brother's E-Series label printers offer a professional and durable solution for all key labelling tasks within the electrical environment. With super-fast printing and efficient cutting, Bluetooth connectivity*, industry symbols and templates at fingertips, productivity can be achieved on-site.

When it comes to wiring regulations, don't leave it to chance. Leave it to Brother's Electrical label printer. With a range of built-in industry specific functions and tapes that are fit-for-purpose, produce clear and durable labels instantly on-site to stay compliant and produce professional labels.

Brother's label printers are built to last and can create labels that match, so safety warnings, guidance notices and identification labels will stick around wherever they are applied.

*PT-E310BTVP and PT-E560BTVP only

Applications include:
- Distribution board/Consumer units
- General warning/Danger signs
- Cable identification
- Electrical trunking/Conduits
- Lighting and Sockets
- Control gear and Switch gear
- PAT testing
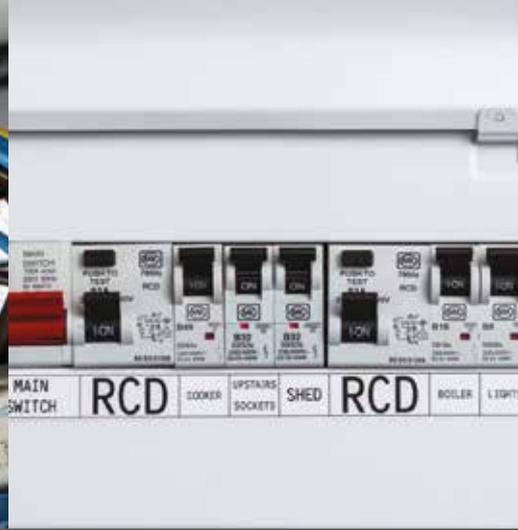
The best way to stay compliant

Every professional knows how important it is to work to the current wiring regulations. The table below shows how our products can help to meet each of the specific labelling requirements, staying compliant and keeping work environment safe.

MARK OF A SMART PROFESSIONAL

Regulation	Summary	PT-E110VP	PT-E310BTVP	PT-E560BTVP	Tapes recommended
514.1 General - ID and Notices	Identification of switch gear and control gear and warning notices where appropriate	Some	Most	✔	**Black on White** 12/18/24mm / **Black on Yellow** 12/18/24mm
514.2 Wiring systems	Identification of wiring for inspection, testing, repairs or alteration	✔	✔	✔	**Black on White** 9/12mm
514.3 ID of conductors by lettering and/or numbering	Legible and durable identification of conductors in letters & Arabic numbers. Underlining '6' & '9' where unattached to avoid confusion.	✔	✔	✔	**Black on White** 9/12mm
514.4 ID of a protective device	Clear identification of protective devices	✖	✔	✔	**Black on White** 18/24mm

Built for Network professionals

Whether it's in a data centre or outdoor fibre installation, leave the mark of a smart professional with durable and long-lasting identification labels that meet industry standards and stay comply with networking identification needs.

Brother's E-Series label printers can create labels to address ANSI/EIA/TIA-606A/B, and meet UL-969 standards with its high-quality and industry-compliant labels.

Furthermore, these portable label printers have dedicated quick keys and functions to empower mobile workers to create labels for a range of key labelling tasking quickly and efficiently.

Applications include:
- Racks and Cabinets
- Port ID
- Patch panels
- Equipment and Telecoms outlets
- LAN Cables (Patch cord or Permanent link)
- Fibre Optic cables

Pro Label App

Save time. Reduce errors. Amplify productivity.

Brother's professional label printer* can integrate seamlessly with LinkWare Live via Brother's Pro Label Tool mobile app to provide the ultimate on-the-job workflow solution for large network labelling projects.

Simply download Brother's Pro Label Tool mobile app and connect to Fluke Networks LinkWare live project, select the required cable identifiers and wirelessly transfer them directly to Brother's label printer at the click of a button. It's that simple!

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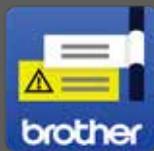
Brother's Pro Label Tool App

Brother's professional label printers can support our free Pro Label Tool app for Apple© and Android™ mobile devices.

With its wide range templates, such as danger and caution signs and cable identification, design compliant labels quickly on smartphone or tablet to print wirelessly from label printer.

Simply download the application and search for the supported device to connect.

Download Now

Key features

- Easily connect to label printer via Bluetooth.
- Create and edit professional and durable labels.
- Ready-to-print industry templates.
- Ensure compliance with wiring regulations and standards.
- Customise templates with personal information or company logos.
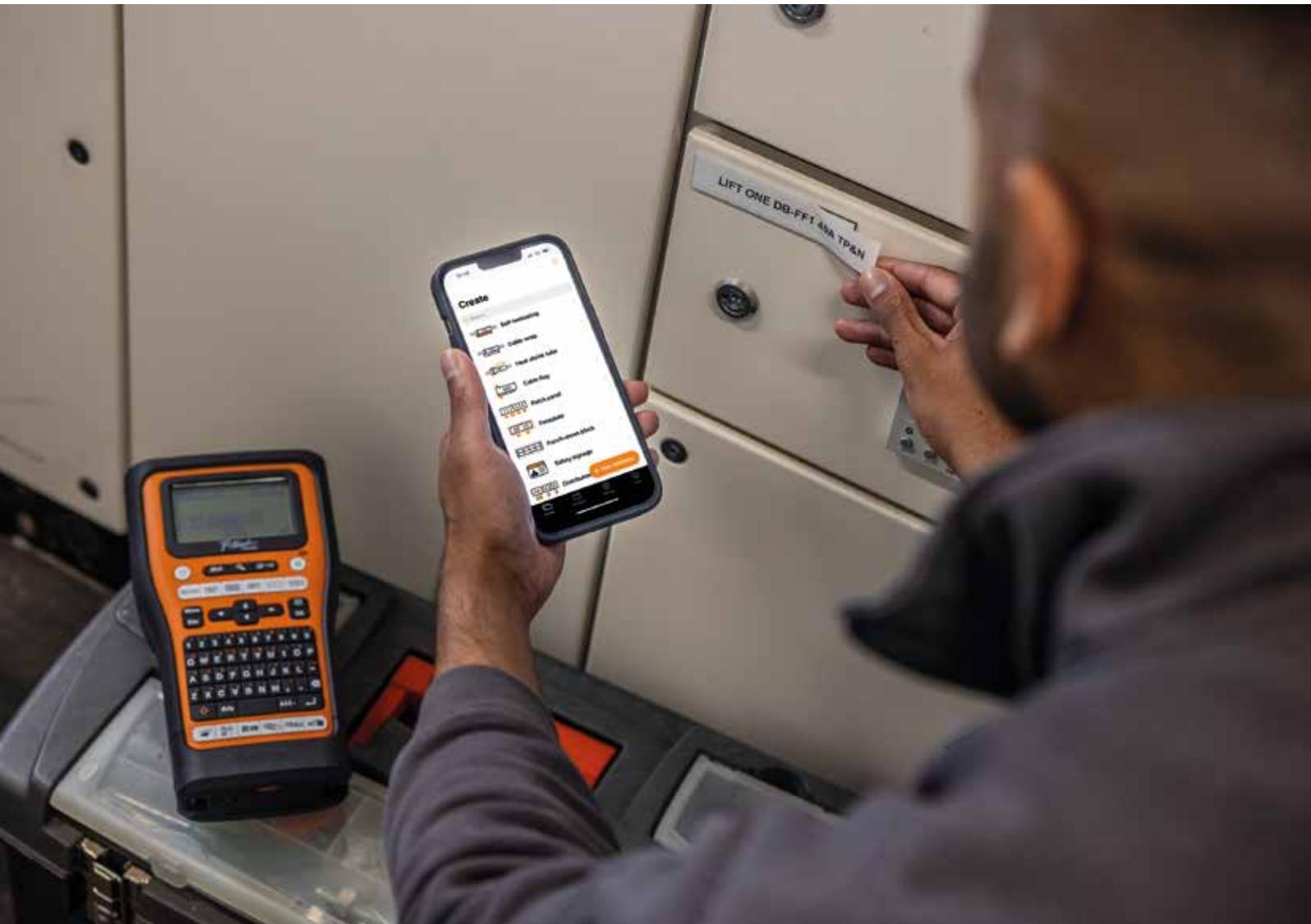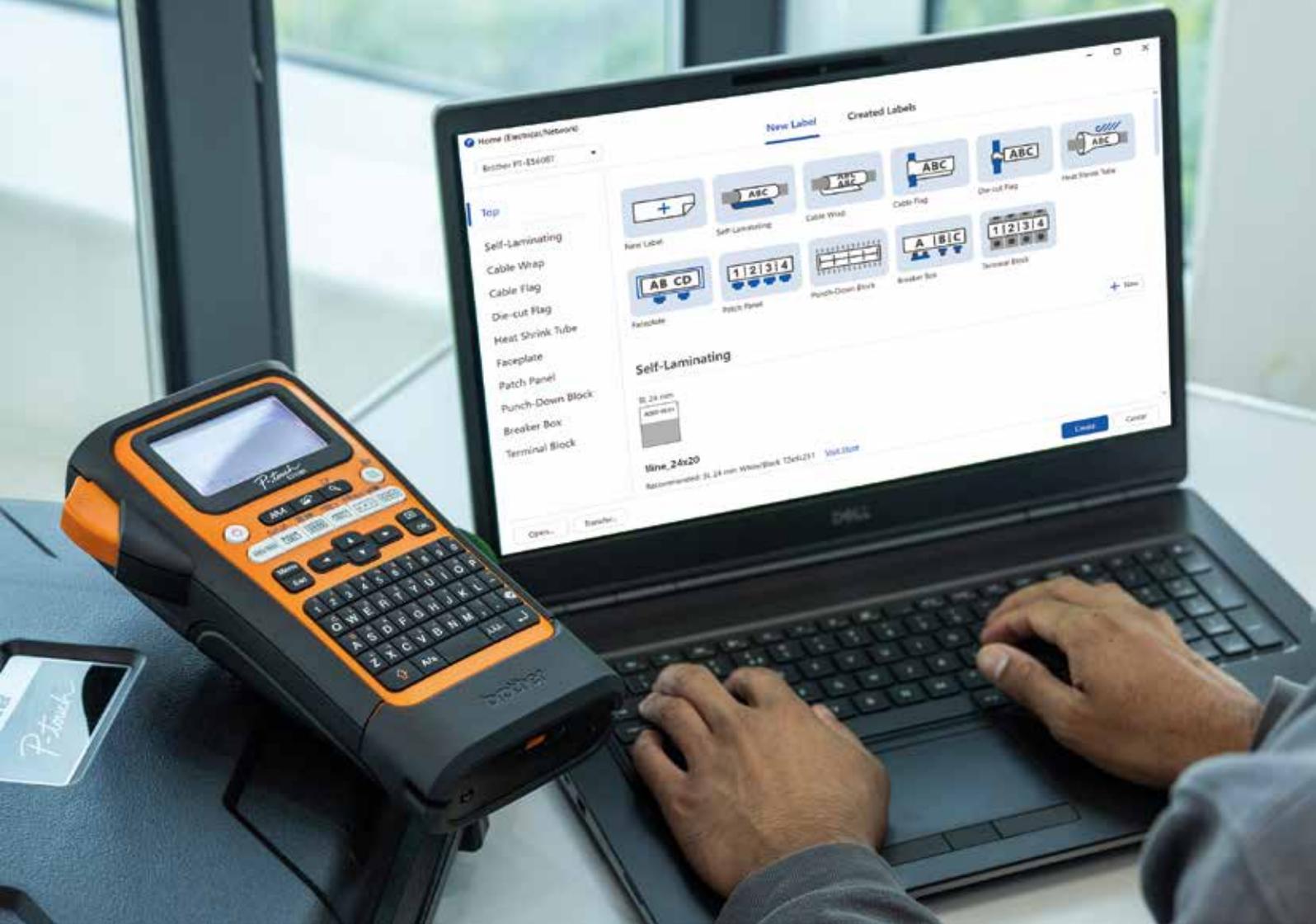
P-touch Editor 6

Supplied as standard, create and print customised labels with pixel precision from a Computer with Brother's free P-touch Editor 6 label editor software.

P-touch Editor 6 label editor software is user-friendly with a wide range of pre-designed and ready-to-print label templates for most common electrical and datacom applications.

Key features

- Choose from ready-made label templates or create customised labels from scratch.
- Customisable templates for flexible editing with over 1200 symbols and 30+ fonts.
- Easily find labels created in the past, or share labels to Brother's label editing apps via smartphone.
- Import data from excel and other databases directly onto labels.
- Straightfoward barcode / 2D code label creation.
- Customise labels to include company logo.

brother

at your side