



Pro Labelling Machine

PT-E560BTSP

Print durable, industry-compliant labels on demand.

Clear identification and safety are critical for any electrical installation. Equipped with a large graphic display and dedicated functions for the most common labelling tasks, including consumer units, distribution boards, conduits, sockets, switchgear and cable identification, the PT-E560BT is your ideal partner for producing long-lasting, durable labels on demand. The integrated bluetooth offers the flexibility to print labels from your PC or smartphone using Brother's Pro Label Tool App and free label editing software.

PT-E560BTSP



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 24mm wide
- Fast print speeds 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 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
- Includes 4 specialist tapes to help comply with wiring regulations



General

Carton contents

PT-E560BT labelling machine, Li-Ion rechargeable battery, USB Type-C cable (1m, black), 1x 12mm black on white flexible ID tape / 1x 18mm black on white strong adhesive tape / 1x 24mm black on white strong adhesive tape / 1x 24mm black on yellow strong adhesive tape, documentation, carry case

Language support

20 (English, German, French, Spanish, Portuguese, Portuguese (Bra), Italian, Dutch, Danish, Norwegian, Swedish, Finnish, Hungarian, Czech, Polish, Romanian, Slovenian, Slovakian, Croatian, Turkish)

Weights and dimensions

Machine only (W) x (D) x (H)

132mm x 244mm x 80mm

Weight (Kg)

1.05kg

Printing

Print Resolution

180 dpi / 128 dots

Max. Print Speed

USB-PD adapter
(PA-AD-004): 30 mm/sec
Batteries: 20 mm/sec

Max. Print Width (mm)

3.5, 6, 9, 12, 18, 24mm

Max. Print Height (mm)

18mm

Cutter

Auto full & half

Cutter Type

Full-cut: Scissors
Half-cut: Blade

Dedicated labelling functions

General ; Faceplate
Cable Wrap ; Cable Flag
Patch Panel ; Punch Block
Heat Shrink Tube ; Advanced
Serialisation

Design

Design type

Handheld

Housing colour

Orange & black

Keyboard

QWERTY, QWERTZ, AZERTY

Keyboard material

Rubber

Key print

Text

Number of keys

70

Display

LCD Size

75mm x 45mm

LCD Specification

Graphic, 240x120 dots

Preview

Real preview

Text viewable within LCD

18 chrs x 3 lines
(uses 17 chrs x 2 lines)

Backlight

Yes

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

Interfaces
USB, Bluetooth

Bluetooth
Version 5.0 (SPP/iAP)

USB
Win: USB 1.1, 2.0, 3.0
Mac: USB 1.1, 2.0

MFi
Yes (3.0)

Software & App compatibility

Software
P-touch Editor (version TBC)

App
Brother Pro Label Tool

Compatible OS

Android
9, 10, 11, 12, 13

iOS
15, 16

Windows
Win 10, 11

Mac
11, 12, 13

Memory

Maximum characters per label
1,800

Label memory locations
99

Label Design (Software)

Number of Characters (without space)

684

Number of Accented-Alphabets

147

Number of Symbols

476

Character Size

8 Kinds
(Auto/6/9/12/18/24/36/42/48pt)

Character Widths

5 Kinds (x2, x3/2, x1, x2/3, x1/2)

Fonts

14 kinds
(Helsinki, Brussels, Belgium, Florida, Los Angeles, San Diego, US, Calgary, Atlanta, Adams, Brunei, Sofia, Germany, LetterGothic)

Character Style

10 Kinds
(Normal/Bold/Outline/Shadow/Solid/Italic/Italic Bold/Italic Outline/Italic Shadow/Italic Solid)

Frame

7

Underline

Yes (one of the styles)

Strikeout

Yes (one of the styles)

Barcode

11 kinds
(CODE39, ITF 2/5, EAN13, EAN8, UPC-A, UPC-E, CODABAR, GS1-128(UCC/EAN128), CODE128, QR code, Datamatrix)

1D barcodes for transferred templates only;
RSS-14 (Standard, Truncated, Stacked, StackedOmni), RSS-Limited, RSS Expanded (Standard, Stacked)

2D barcodes for transferred templates only;
PDF417, AztecCode

Label Format (Software)

Text Buffer

Max. 1800 chrs

Multi Line Printing (Max)

7 lines (using 24mm label)

Multi Block Printing (Max)

99 blocks

Minimum Label Length

30mm

Tape length setting

Auto, 10 ~ 999mm (depending on label type setting)

Tape margin settings

1. Full: No / Half: Yes
2. Full: Yes / Half: Yes
3. Full: No / Half: No
4. Full Yes / Half: No
5. Full: No / Half: Yes + Chain
6. Full: Yes / Half: Yes + Chain
7. Full: No / Half: No + Chain
8. Full: Yes / Half: No + Chain
9. Special Tape

Horizontal Alignment

Left, Centre, Right, Just

Text insert/overwrite

Insert only

Line Format

Yes

Printing (Software)

Copy (Repeat) Printing

Yes (1-99)

Mirror Printing

Yes

Numbering

Yes (1-99)
Simultaneous, Advanced, Octal, Decimel, Hexadecimel

Print Preview

Yes

Vertical Printing

Yes (in label type setting)

Rotated text (for cable labelling)

Rotate once | Rotate and repeat