P-touch EDGE® labeling solutions
Easy to use.   Powerful features.

The fast, easy way to make labels that last.

Ideal for:

| Data Communication | Security | Electrical | Audio Visual |

The easy-to-use professional labeling solutions.

P-touch EDGE® models

Designed by industry pros

When we designed the P-touch EDGE® family of labelers we let labeling pros guide us. They told us how people marking wires, cables, fiber, panels and more every day actually worked. How their crews operated. What features would make projects go faster and more efficiently.

And also how nobody wants to read a manual. Especially on a job site.

So we built in the features pros wanted. Then we made it very easy to get to – and use – those features by practically anyone, even someone added to your crew today, without ever reading a manual.

That's the whole point of the P-touch EDGE® line of labelers.

You shouldn't have to read a manual to make the labels you need. And with P-touch EDGE® labelers, you don't. Clearly labeled application keys, intuitive menus, and on-screen prompts on our handheld models allow practically anyone to make professional labels in seconds.

Free mobile apps for iOS® and Android™ devices make printing labels from our PT-P750WVP as easy as touch, type,and print.

A simpler way to professionally mark your work

All P-touch EDGE® handheld labeling systems offer a variety of features to make onsite labeling easier, faster, and more efficient.

These include:

- **Label application keys** for preformatted templates of the labels you need most often. Pick an application, follow the onscreen prompts, enter your text, print and cut. There's no guesswork.
- **Store common labels into memory** for quick recall.
- **Auto tape sensing** so your EDGE® labeler always knows what size tape you have in.
- **Auto type sizing** to automatically adjust your type size to fit the tape size.
- **Graphical LCD display** to preview your label before you print.
- **Vertical and rotated printing** whenever you need these.
- **Repeat printing** for multiple copies.
- **Automatic serialization** to minimize keystrokes and repetitive tasks.
- **Built-in datacom and industrial symbols** to add to your labels.
- **Built-in tape cutter** for labels with crisp, clean cuts.
- **Easy-swap drop-in tape cassettes** so you easily change label colors, sizes and adhesive types in seconds.

PT-E100 – Industrial Handheld Labeling Tool
For every member of your crew

4 QUICK APPLICATION KEYS

- Cable Wrap
- Cable Flag
- Faceplate
- Serialize

PT-E100 for labels up to 12mm wide

2 YEAR 2-Year Exchange Warranty

The PT-E100 helps simplify the process of marking wires, cables and faceplates, outlet covers and more with its built-in label application keys and intuitive navigation. These make it easy for practically anyone to produce durable, laminated professional multiline labels with text and symbols in seconds. And at its price you can afford to equip every member of your crews with a PT-E100 labeler.

PT-E300 – Advanced Industrial Handheld Labeling Tool
Bigger labels and more features for bigger projects

8 QUICK APPLICATION KEYS

- Cable Wrap/ Heat Shrink
- Cable Flag
- Faceplate
- Serialize
- Patch Panel
- Punch Block
- Barcode
- Adv. Serialize

PT-E300 for labels up to 18mm wide

2 YEAR 2-Year Exchange Warranty

The PT-E300 adds more label application keys, more professional labeling features, and a backlit graphical LCD display. Its large, comfortable QWERTY keyboard makes data entry as easy as sending a text message. It also includes over 300 built-in industrial symbols and nine barcode symbologies you can use on laminated labels and heat shrink tube up to 18mm wide.

PT-E500 – Professional Industrial Handheld Labeling Tool
Larger labels, PC connectivity and auto cutter for higher productivity and efficiency

10 QUICK APPLICATION KEYS

PT-E500
for labels up to 24mm wide

2 YEAR
2-Year Exchange Warranty

- Cable Wrap/ Heat Shrink
- Cable Flag
- Faceplate
- Serialize
- Patch Panel
- Punch Block
- Barcode
- Adv. Serialize
- Database
- Symbol

The PT-E500 steps up professional features by adding PC connectivity, an auto cutter, and the ability to produce durable laminated labels and heat shrink tube up to 24mm wide, making it ideal for more complex projects like data centers. With the PT-E500, you can produce labels and tube with more information plus symbols and barcodes using the built-in preformatted label templates, or from custom designed label templates, linked to common databases downloaded from a PC to help minimize keystrokes and human error.

PT-P750WVP – Industrial wireless label printer with Wi-Fi®, AirPrint™, NFC connectivity, and auto cutter

Print from free iOS® and Android™ Apps

PT-P750WVP
for labels up to 24mm wide

2 YEAR
2-Year Exchange Warranty

- Cable Wrap/ Heat Shrink
- Cable Flag
- Faceplate
- Serialize
- Patch Panel
- Punch Block
- Barcode
- Adv. Serialize
- Database
- Symbol

The PT-P750WVP portable industrial label printer features a wireless[3] interface to print wider labels and heat shrink tube using a database on a computer, iOS®/Android™ smartphone** or tablet**. NFC interface helps simplify Wi-Fi® setup. Innovative auto cutter produces strip of easy to peel labels for cables/fiber/wire, patch panels and faceplates.

PT-E550w – Wireless Industrial Handheld Labeling Solution
Larger labels, with wireless connectivity and auto label strip cutter for versatility and work flow integration

10 QUICK APPLICATION KEYS

PT-E550W
for labels up to 24mm wide

2 YEAR
2-Year Exchange Warranty

- Cable Wrap/ Heat Shrink
- Cable Flag
- Faceplate
- Serialize
- Patch Panel
- Punch Block
- Barcode
- Adv. Serialize
- Database
- Symbol

As an alternative for preprinting sheets of self-laminating labels the PT-E550W prints individual and strips of laminated labels on the jobsite as needed. This can help eliminate the need to sort through sheets of labels and reprinting labels, and offers a labeling solution for making as-built project changes and handling other job-site issues. Now you can send a database or label design to a computer, smartphone or tablet on the jobsite and wirelessly print to, or transfer the project into, the PT-E550W and print when needed.
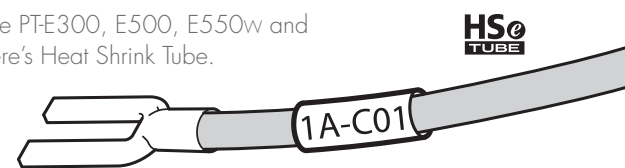
Tapes for practically every application

HGe and TZe tape cassettes are available in a wide range of colors, sizes and adhesive types to match your labeling application.

For **wrapping and flagging wires and cables** – there's Flexible ID Tape.

For **rough, textured and powder-coated surfaces** – there's Extra-Strength Adhesive Tape.

For **flat, smooth surfaces** – there's Standard Laminated Tape.

And now, for the PT-E300, E500, E550W and PT-P750WVP, there's Heat Shrink Tube.

HSe TUBE

1A-C01

All of these tapes are available on easy-swap, drop-in cassettes. So it only takes seconds to go from using Flexible ID Tape to wrap and flag cables and wires, to Extra-Strength Adhesive Tape to mark load centers and electrical panels, to Standard Adhesive Tape to mark outlet covers and faceplates.

Easy to use. Powerful features.
P-touch EDGE® industrial labeling tools.

The P-touch EDGE® labelers are clearly designed to help make projects go faster and more efficiently – from start to finish. Drop in an HGe or TZe tape cassette for the tape color, size and adhesive type you need. Choose the application you want from application keys or from free mobile apps. Enter the text. Add industrial symbols from the hundreds built-in, or on your PC for PC-connectable and wireless models, and with the PT-E300, E500, E550w, and PT-P750WVP add industry-standard barcodes.

Then print and cut your label. Peel and apply. That's how it's done.

Specifications

Features	PT-E100	PT-E300	PT-E500	PT-E550w	PT-P750WVP
Tape Line*	HGe, TZe		HGe, TZe, HSe		
Tape Width*	3.5mm, 6mm, 9mm, 12mm	3.5mm, 6mm, 9mm, 12mm, 18mm	3.5mm, 6mm, 9mm, 12mm, 18mm, 24mm		
Heat Shrink Tube	-	Yes			
Max. Print Resolution	180 dpi				
Max. Print Height	9mm	15.8mm	18.1mm		
Print Speed	up to 0.8 ips (Adapter or Battery)		up to 1.2 ips (Adapter) and 0.8 ips (Battery)		
Print Preview	-	WYSIWYG			-
Display	15 Character x 1 Line	15 Character x 2 Line Backlit			-
Tape Cutter	Manual		Automatic		
Power Source: Batteries	6 "AAA"*	Rechargeable (BA-E001 Li-ion battery pack) (included), 6 "AA"*			
Rechargeable Battery	-	Li-ion (Included)			
Power Source: AC Adapter	AD-24 (optional)*	AD-E001 (included)			
Interface	-		USB	Wi-Fi® (802.11 b/g) and USB	
Number of Lines	2	5	7▲		Variable
Keyboard	ABCD	QWERTY			-
Rotate Printing	Yes				Graphics Only Printing
Fonts	1	7	14		Software: Brother and Compatible TrueType® Fonts
Download Feature	-		Yes		
Type Sizes	3	8	9		Software: Fully Scalable
Type Widths	3	4	5		Software: Fully Scalable
Type Styles	9	11			Software: Fully Scalable
Auto Formats	Yes		Yes, plus download templates		-
(PC) Connectivity	-	Yes, download and printing	Yes, download and printing directly from Windows®, Mac®, iOS® or Android™ computer or mobile devices**		Yes, printing directly from Windows®, Mac®, iOS® or Android™ computer or mobile devices**
Operating Systems♪	-	Windows® 8/7/XP, Windows Vista®, Mac OS® 10.7.5 – 10.9x♦			
Unit Weight	0.86 lbs.♦	1.63 lbs.♦	2.0 lbs.♦		1.6 lbs.♦

*Requires additional purchase. **Transfer function not supported for Mac® computers. iOS® and Android™ apps are available from the Apple® App Store℠ and Google Play™ store. ▲When operating in stand-alone mode. Also connects to PC.
♪See system requirements on www.brother.com. ▼For printing only. ♦Without tape and battery. ³Internet connection is required for iOS® and Android™ label printing apps to download latest library of label templates.
All HGe and TZe laminated tapes are 8m (26.2ft) in length, except Black on Fl. Orange 5m (16.4ft), and are heat resistant, cold resistant, UV resistant, abrasive resistant, chemical resistant and water resistant.

Available tapes*

HGe TAPE — HGe tape is a new tape designed for commercial and industrial labeling applications, specifically for the models PT-E100, PT-E300, PT-E500, PT-E550w, and PT-P750WVP to print laminated labels up to 2x faster than any current P-touch® TZ tape model.

		3.5mm (0.13in)	6mm (0.23in)	9mm (0.35in)	12mm (0.47in)	18mm (0.7in)	24mm (0.94in)
HGe Extra-Strength Adhesive Tapes - 5 piece bulk packaging, designed for use on plastics, textured and hard to stick surfaces							
BLACK ON WHITE	cⓊus		HGeS2115PK	HGeS2215PK	HGeS2315PK	HGeS2415PK	HGeS2515PK
BLACK ON YELLOW	cⓊus			HGeS6215PK	HGeS6315PK	HGeS6415PK	HGeS6515PK
BLACK ON MATTE SILVER	cⓊus					HGeS9415PK	HGeS9515PK
BLACK ON CLEAR	cⓊus		HGeS1215PK	HGeS1315PK	HGeS1415PK	HGeS1515PK	
HGe Standard Adhesive Tapes - General purpose applications							
BLACK ON WHITE	cⓊus			HGe2215PK	HGe2315PK	HGe2415PK	HGe2515PK
BLACK ON YELLOW	cⓊus					HGe6415PK	HGe6515PK

TZe TAPE — TZe tapes feature the same laminated structure and durability of HGe tapes, but without the faster print speeds offered by HGe tapes. TZe tapes are compatible with the PT-E100, PT-E300, PT-E500, PT-E550w, PT-P750WVP, PT-7500, PT-7600, PT-18RKT, PT-9700PC, and PT-9800PCN, as well as all other P-touch® and P-touch EDGE® TZe compatible labelers.

		3.5mm (0.13in)	6mm (0.23in)	9mm (0.35in)	12mm (0.47in)	18mm (0.7in)	24mm (0.94in)
Flexible ID Tapes- Individual tapes designed for wrapping around and adhesive-to-adhesive flag labels							
BLACK ON WHITE	cⓊus				TZeFX231	TZeFX241	TZeFX251
BLACK ON YELLOW	cⓊus				TZeFX631		TZeFX651
Extra-Strength Adhesive Tapes- Individual tapes designed for plastics and textured surfaces							
BLACK ON WHITE	cⓊus		TZeS211	TZeS221	TZeS231	TZeS241	TZeS251
BLACK ON CLEAR	cⓊus			TZeS121	TZeS131	TZeS141	TZeS151
BLACK ON YELLOW	cⓊus			TZeS621	TZeS631	TZeS641	TZeS651
WHITE ON CLEAR	cⓊus				TZeS135		
BLACK ON MATTE SILVER	cⓊus					TZeS941	TZeS951
Standard Adhesive Tapes- Individual tapes designed for use on smooth and flat surfaces							
BLACK ON WHITE			TZe211	TZe221	TZe231	TZe241	TZe251
BLACK ON CLEAR			TZe111	TZe121	TZe131	TZe141	TZe151
BLACK ON RED				TZe421		TZe441	TZe451
BLACK ON YELLOW				TZe631	TZe641	TZe651	
BLACK ON GREEN					TZe741		
BLACK ON BLUE					TZe541		
BLACK ON FL. ORANGE						TZeB41³	TZB51³
WHITE ON BLACK			TZe315	TZe325	TZe335	TZe345	TZe355
WHITE ON CLEAR				TZe135	TZe145		
RED ON WHITE				TZe232	TZe242	TZe252	
BLUE ON WHITE					TZe243		
GOLD ON BLACK				TZe334	TZe344	TZe354	
Tamper Evident Tapes - Individual tapes designed to reveal a security pattern when the label is removed or disturbed							
BLACK ON WHITE	cⓊus				TZeSE4		
Super-Narrow Non-Laminated Tape - Non-laminated, perfect for labeling CD case spines and other narrow spaces							
BLACK ON WHITE		TZeN201					
Print Head Cleaning Tapes - Maintains and restores print quality - Approx. 100 uses per tape							
PRINT HEAD CLEANING TAPES					TZeCL4		
Stencil Tapes - Non-adhesive tape designed to mask ink or special fluids for direct part marking							
STENCIL TAPE					STe141	STe151	

HSe TUBE — Only for PT-E300, PT-E500, PT-E550w and PT-P750WVP, will not work in other models. HSe tube is a printable heat shrink tubing designed for the model PT-E300, PT-E500 and PT-E550w handheld labeling tools, and the PT-P750WVP, to mark cables, fiber and wires.

WARNING: This product contains a chemical known to the State of California to cause cancer.

HEAT SHRINK TUBE WIDTH:	5.8mm (0.23in)	8.8mm (0.34in)	11.7mm (0.46in)	17.7mm (0.69in)	23.6mm (0.92in)
RECOMMENDED FOR (OUTSIDE DIAMETER):	1.7-3.2mm (0.07-0.13in)	2.6-5.1mm (0.10-0.20in)	3.6-7.0mm (0.14-0.28in)	5.4-10.6mm (0.21-0.42in)	7.3-14.3mm (0.28-0.56in)

HSe Heat Shrink Tube - Individual heat shrink tube designed for the model PT-E300, PT-E500, PT-E550w, and PT-P750WVP. 1.5m (4.9ft) long. 2:1 shrink ratio / 300V / 125˚C / VW-1

BLACK ON WHITE	HSe211	HSe221	HSe231	HSe241	HSe251