



## Professional Network Label Printer Range

Print durable labels from your PC, Mac, smartphone or tablet using wireless or wired network connectivity.

- Create durable labels up to 36mm in width
- High speed and high resolution printing
- Wired network\* & Wi-Fi to print labels from several devices at once, including tablets/smartphones
- Advanced cutter with easy label peel function
- Include images, barcodes and frames on your labels
- Connect to data contained in spreadsheets to batch print many labels at once
- Software development kits available for Windows, iOS and Android devices
- Range of optional accessories to customise the printer to your needs

\*PTP950NW only

[www.brother.com.hk](http://www.brother.com.hk)



Offering the highest print speed and print resolution in their class, the PTP900 series professional label printers produce durable labels up to 36mm in width. Print text, barcodes, images and logos onto laminated, durable labels that are suitable for indoor or outdoor use, and last for many years. Choose from wireless and wired network connectivity, and a range of optional accessories to create a customised label printing solution that suits your requirements.

*P-touch*



## Key features at a glance

	PTP900W	PTP950NW
Prints durable labels from 3.5mm to 36mm in width	●	●
Large 32mm print height for near edge-to-edge printing	●	●
360dpi print resolution for crisp text, images and barcodes	●	●
High speed printing of up to 60mm/second	●	●
USB and Wi-Fi connectivity	●	●
Wired network connectivity (10/100 Base-TX)		●
Advanced cutter prints easy-peel labels in a continuous strip	●	●
Includes free professional desktop label design software for PC/Mac	●	●
Software development kits available to easily add label printing to your own software or apps	●	●
Merge text contained in Excel, .csv and MSDE/SQL databases to easily batch print many labels at once	●	●
Prints 1D and 2D industry standard barcodes	●	●
Free iOS/Android label apps to print labels from smartphones/tablets	●	●
Optional battery base and Li-ion rechargeable battery	●	●
Optional RJ25 to DB9M serial adapter	●	●
Optional Bluetooth interface		●
Optional Touch Panel with backlit LCD display to print custom labels without the use of a PC, including current or future calculated time and date		●





## Professional label printers designed for any labelling task

With a wide range of colours combinations and tape widths up to 36mm, near borderless printing and high speed/high resolution print capabilities, these two label printers are ideal for facilities management, document archiving, asset labelling and creating on-demand labels whenever and wherever required.

## Wired and wireless connectivity including Bluetooth

These compact desktop label printers can be connected to your PC or Mac using the integrated USB or Wi-Fi connections. The PTP950NW can also connect to your wired network thanks to its 10/100 Base-TX network port, and an optional Bluetooth module allows it to easily connect directly to rugged tablets, portable PC's and to Bluetooth input devices such as barcode scanners.



## Industrial label design software for PC and Mac

Both models use the free P-touch Editor label design software for Windows and Mac. It boasts advanced features normally found in expensive desktop applications such as industry standard 1D and 2D barcodes, import of logos and other graphics, and allows you to use the fonts installed on your computer. Link to a Microsoft Excel® spreadsheet or .csv file to print multiple labels quickly and efficiently.



## Print from smartphones or tablets

Instantly create and print simple labels from your smartphone or tablet without needing to start your PC. The Brother iPrint&Label app wirelessly connects to the printer to let you design and print labels from your iOS or Android device. Or if you need to identify electrical and datacom cabling and equipment, use the Brother Cable Label Tool app to print labels for wrapping around cables or for sticking to faceplates, electrical distribution boards and other specialist equipment.

## Include label printing as part of your solution

Software and app developers can use various software development kits for Microsoft Windows, iOS and Android devices to enable label printing from within your own software and apps. This makes these printers ideal to integrate into custom solutions, where durable labels are required.



## Advanced cutter with easy-peel function

The advanced cutter can produce one long strip of labels that are easily peeled one-at-a-time, and ensures your labels are kept in the correct order. Or each label can be fully cut if required.







## Print wherever and whenever required

There are situations where AC power may not be available, such as on construction sites, or if the label printer needs to be used on a portable trolley. Attach the optional battery base and rechargeable lithium-ion battery pack to allow label printing wherever and whenever required.

## Print labels on demand without a PC

Ideal for the food, healthcare and laboratory markets, the optional Touch Panel Display Unit (for PTP950NW only) lets you print labels without a connection to a PC. Design your label(s) and upload to the required location(s) indicated on the buttons. The user simply then needs to press the relevant button to print that label, on demand. Furthermore, the built-in clock allows labels to include current and future time/date - ideal for "Use By" or "Printed On" labels.



### Optional accessories



#### PASCA001

RJ25 to DB9M serial adapter



#### PABI002

Bluetooth module (PTP950NW only)



#### PATDU003

Touch Panel display unit for stand-alone printing of labels (PTP950NW only)

## Brother P-touch TZe laminated labels

Unlike ordinary labels, Brother P-touch laminated TZe tapes consist of six layers of materials, resulting in a thin, extremely strong label. Characters are formed with a thermal transfer ink and sandwiched between two protective layers of PET (polyester film). We've tested them to the extreme, against the effects of abrasion, temperature, chemicals and sunlight. Results prove that Brother P-touch laminated labels out-perform competitor labels, so you can be confident of a professional quality label that has been designed to last.

### Tested to the extreme

Brother P-touch laminated labels were tested under laboratory conditions and a summary of the results can be found below. More detailed information on the tests is available upon request.



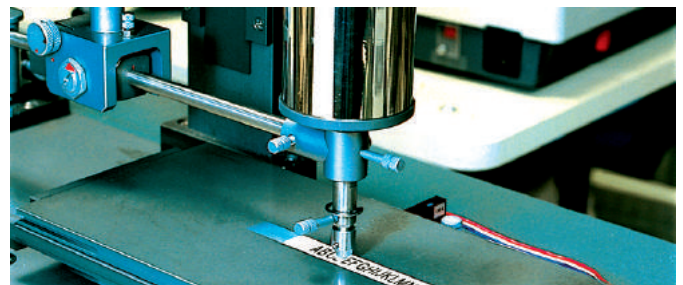
Temperature resistant: laminated labels text was found to be unaffected under extreme environment.



Fade resistant: after laminated labels were placed in a fade-inducing chamber to simulate a year in sunny surroundings, the text was unaffected



Water and chemical resistant: glass plates with laminated labels attached were immersed in water and various chemicals for two hours. The text was unaffected



Abrasion resistant: after a 1kg sanding device was passed over the laminated labels 50 times, the text was unaffected



Laminated



Temperature Resistant



Water Resistant



Fade Resistant



Abrasion Resistant



Chemical Resistant



Easy Peel



Strong Adhesive

## TZe Tape range

	3.5mm	6 mm	9 mm	12 mm	18 mm	24 mm	36 mm
<b>Standard laminated (8 metres)</b>							
Black on Clear		TZe111	TZe121	TZe131	TZe141	TZe151	TZe161
Red on Clear				TZe132			
Blue on Clear				TZe133			
Black on White		TZe211	TZe221	TZe231	TZe241	TZe251	TZe261
Red on White			TZe222	TZe232	TZe242	TZe252	TZe262
Blue on White			TZe223	TZe233	TZe243	TZe253	TZe263
Gold on Black				TZe334	TZe344	TZe354	
White on Black		TZe315	TZe325	TZe335	TZe345	TZe355	TZe365
Black on Red			TZe421	TZe431	TZe441	TZe451	TZe461
White on Red				TZe435			
Black on Blue			TZe521	TZe531	TZe541	TZe551	TZe561
White on Blue				TZe535		TZe555	
Black on Yellow		TZe611	TZe621	TZe631	TZe641	TZe651	TZe661
Black on Green			TZe721	TZe731	TZe741	TZe751	TZe761
<b>Fluorescent Laminated (5 metres)</b>							
Black on Flu Orange				TZeB31		TZeB51	
Black on Flu Yellow				TZeC31		TZeC51	
<b>Matt Laminated (8 metres)</b>							
Black on Clear				TZeM31			
<b>Metallic Laminated (8 metres)</b>							
Black on Clear				TZeM931	TZeM941	TZeM951	TZeM961
<b>Non-Laminated (8 metres)</b>							
Black on White	TZeN201						
<b>Flexible ID Laminated (8 metres)</b>							
Black on White		TZeFX211	TZeFX221	TZeFX231	TZeFX241	TZeFX251	TZeFX261
Black on Yellow		TZeFX611	TZeFX621	TZeFX631	TZeFX641	TZeFX651	TZeFX661
<b>Strong Adhesive Laminated (8 metres)</b>							
Black on White		TZeS211	TZeS221	TZeS231	TZeS241	TZeS251	TZeS261
<b>Fabric - 3 metres</b>							
Blue on White				TZeFA3			
Blue on Pink				TZeFAE3			
Blue on Blue				TZeFA53			
Blue on Yellow				TZeFA63			
<b>Security Laminated (8 metres)</b>							
Black on White					TZeSE4	TZeSE5	

## The Pro Tape range

	3.5mm	6 mm	9 mm	12 mm	18 mm	24 mm	36 mm
<b>TZe Self-Laminating (8 metres)</b>							
Provides a protective layer over the printed area for cable marking.							
Black on White						TZeSL251	TZeSL261
Black on Yellow						TZeSL651	TZeSL661
<b>FLe FLAG (Die-Cut) - 72 Labels</b>							
Die cut non-laminated flag label and suitable for Fibre Optic cables.							
Black on White						FLe2511*	
Black on Yellow						FLe6511*	
Black on Green						FLe7511*	
* Labels are: 45mm x 21mm when printed. 45mm x 10.5mm once applied.							
		5.8mm	8.8mm	11.7mm	17.7mm	23.6mm	
<b>HSe Heat Shrink Tube (1.5 metres)</b>							
Printable tube, when shrunk down it ensures a secure fit on wires and cables.							
Black on White		HSe211	HSe221	HSe231	HSe241	HSe251	

(Tape availability differs by country)



Technical Specifications



Models	PTP900W	PTP950NW	
Type of Printer	Powered Desktop Label Printer		Powered network Label Printer
Print Techology	Laminated Thermal Transfer		
Print Resolution	360x360 dpi (Standard), 360x720 dpi (High Resolution), 360x180 dpi (Draft)		
Print Width	32 mm		
Print Speed	Up to 60 mm/sec at 360x360 dpi, Up to 80 mm/sec at 360x180 dpi		
Cutter	Automatic Dual Blade Cutter (full and Easy to Peel Strip Cutting)		
Media	TZe Tapes, HSe Heat Shrink Tube & FLe FLAG		
Media Sizes (width)	36 mm, 24 mm, 18 mm, 12 mm, 9 mm, 6 mm, 3.5 mm		
Interfaces	Wi-Fi WLAN 802.11b/g/n, USB 2.0, RS-232C Serial	Ethernet (10/100 Base-TX), Wi-Fi WLAN 802.11b/g/n, USB 2.0 Host USB, RS-232C Serial, Bluetooth v2.1 (optional)	
LAN IPv4 Protocols	ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), mDNS, WINS, NetBIOS Name Resolution, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, FTP Server, TFTP Client and Server, ICMP Web Services, LLMNR Responder, SNMPv1/v2c		
LAN IPv6 Protrools	NDP, RA, DNS Resolver, LPR/RPD, mDNS, Custom Raw Port/Port9100, FTP Server, SNMPv1, TFTP Client and Server, ICMP, LLMNR Responder, SNMPv1 / v2c		
Wireless Security	SSID (32 Characters), WEP 64/128 bit, WPA2-PSK (AES), LEAP, EAP-FAST, PEAP, EAPTLS, EAP-TTLS		
Operating Systems	Windows Server 2012R2/2012/2008R2/2008 (32/64 bit), Windows 10 (32/64 bit)/ 8 (32/64 bit)/ 7 (32/64 bit), Windows Vista (32/64 bit), MacOS X 10.10x - 10.8x, Android 1.6 (or Greater), iOS 3.0 (or Greater)		
Included Applications	Windows: P-touch Editor v5.1 (with Cable Labeling Wizard), Transfer Manager v2.2, Printer Setting Tool, BRAdmin Lite Mac: P-touch Editor v5.1, Transfer Manager, Printer Setting Tool Android: Mobile Cable Label Tool, Mobile Transfer Express (Available on Google Play Store) iOS: Mobile Cable Tool, Mobile Transfer Express (Available on Apple App Store)		
Memory	Download: Up to 99 Templates, Databases & Images (up to 7MB)		
Fonts & Barcodes	Fonts: All True Type Fonts installed in your Computer Barcode Fonts: Linear: Code39, ITF (I-2/5), UPC-A UPC-E, EAN8, EAN13, Codabar (NW-7), Code128, GS1-128 (UCC / EAS-128), GS1, DataBar (RSS) 2-Dimensional: PDF417, QR Code, Data Matrix, Maxicode		
Graphics	Compatible Image Formats (BMP, DIB, JPG/JPEG, TIFF, GiF, PNG, WMF, EMF, ICO)		
Power Supply	120-240VAC, 60/50Hz, 1.8 Amps AC Adopter, Li-ion Rechargeable Battery (Optional)		
Contents	PTP900W or PTP950NW, 36mm Black on White Laminated Sample Tape (TZe261), AC Adapter, AC Power Cord, USB Cable		
Optional Accessories	Serial Interface Adapter	Bluetooth Module, Touch Panel and Display Unit, Serial Interface Adapter	
Dimensions & Weight	118 x 192 x 146 mm, 1.48 kg	118 x 192 x 146 mm, 1.51 kg	
Energy Star Qualified	Yes		
Warranty	2 Year Bring-in Warranty		