P-touch®

Desktop Barcode & Label Printers

Thermal Transfer Printers for Tough & Durable Laminated Labels

P-touch®
ELECTRONIC LABELING SYSTEM

Brother™ PT-9700PC and PT-9800PCN desktop barcode and label printers come as complete solutions that include a laminating label printer, label design and print software, and HG tape to help you get started right out of the box – all this for the price of just the printer! With HG tape, these small footprint printers produce professional looking glossy laminated labels at high 360 dpi resolution, up to 3.1ips and feature a built-in automatic cutter that trims a continuous "tape" to virtually any length, one at a time or as a strip of many labels cut for easy removal. Brother tapes come in an easy to load, drop in cartridge that is available in different adhesive types, sizes and colors. Compatible with Windows® 7 or print from many legacy software applications using a variety of software development tools available from Brother.

PT-9700PC & PT-9800PCN
Data Sheet

brother®
at your side

Technical Specifications

	PT-9700PC	PT-9800PCN
Model Type	Desktop Barcode and Label Printer	Desktop Barcode and Label Printer (Network)
Tape Families	HG/HGe, TZ/TZe	
Tape Sizes	6mm, 9mm, 12mm, 18mm, 24mm, 36mm	
Tape Length	Most tapes are 8m (26.25')	
Tape Technology	Laminated Thermal Transfer	
Tape Types	High Grade, Standard Adhesive, Extra-Strength Adhesive, Flexible ID, Tamper-Evident	
Max. Print Speed	HGe/HG Tape: Up to 3.15 ips (80 mm/sec); TZe Tape: Up to 0.78 ips (20 mm/sec)	
Cutter	Automatic (Built-In) Cutter: full-cut mode and crack-and-peel mode	
Interface	USB (1.1 or 2.0), Serial (RS-232C)	USB (1.1 or 2.0), Host USB, Serial (RS-232C), Ethernet (10/100 Base-TX)
Software	P-touch® PT-Editor 5.0, PT-Editor for Mac® 5.0, Transfer Manager 2.1, Library 2.1	BRAdmin Light 1.14, P-touch® PT-Editor 5.0, Editor Lite Lan, PT-Editor for Mac® 5.0, Transfer Manager 2.1, Library 2.1
Database file compatibility	*.csv, *.txt, *.mdb, *.xls and Microsoft SQL Server	
Resident Fonts	Helsinki, Letter Gothic	
Resident Barcodes	Linear: Code39, ITF (I-2/5), UPC-A, UPC-E, EAN8, EAN13, Codabar (NW-7), Code128, GS1-128 (UCC/EAN-128), GS1 DataBar (RSS) 2-Dimensional: PDF417, QR Code, Data Matrix, Maxicode	
Operating System	Windows® 7/XP/2000 Professional, Windows Vista®, Mac OS® 10.3.9 - 10.6	Windows® 7/XP/2000 Professional, Windows Server® 2003/2008, Mac OS® 10.3.9 - 10.6
Carton Contents	Printer, AC Adapter, Power Cord, USB Cable, CD, HG-251 Tape (26.25'), User Guide	
Power Supply	120VAC 60Hz	
Warranty	2 Year Limited Warranty	

HG/HGe tape is a new tape designed for commercial and industrial labeling applications, specifically for the model PT-9700PC and PT-9800PCN to print laminated labels up to 8 times faster than any current P-touch® label printer. All individual tapes are 8m (26.2 ft) long.

HGe Extra-Strength Adhesive Tapes - 5 piece bulk packaging, designed for use on plastics, textured and hard to stick surfaces

	6mm (0.23in)	9mm (0.35in)	12mm (0.47in)	18mm (0.7in)	24mm (0.94in)	36mm (1.4in)
BLACK ON WHITE	HGeS2115PK	HGeS2215PK	HGeS2315PK	HGeS2415PK	HGeS2515PK	HGeS2615PK
BLACK ON YELLOW		HGeS6215PK	HGeS6315PK	HGeS6415PK	HGeS6515PK	HGeS6615PK
BLACK ON MATTE SILVER				HGeS9415PK	HGeS9515PK	HGeS9615PK
BLACK ON CLEAR		HGeS1215PK	HGeS1315PK	HGeS1415PK	HGeS1515PK	

HG Standard Adhesive Tapes - 5 piece bulk packaging, designed for use on smooth and flat surfaces

	6mm	9mm	12mm	18mm	24mm	36mm
BLACK ON WHITE			HG2215PK	HG2315PK	HG2415PK	HG2515PK
BLACK ON YELLOW					HG6415PK	HG6515PK
BLACK ON MATTE SILVER					HGM9415PK	HGM9515PK
BLACK ON CLEAR					HG1415PK	HG1515PK

TZe tapes feature the same laminated structure and durability of HG tapes, but without the faster print speeds and higher resolution of up to 360 x 720 dpi offered by HG tapes. TZe tapes are compatible with the PT-9700PC and PT-9800PCN, as well as all other P-touch® and P-touch EDGE® TZe compatible labelers. All individual tapes are 8m (26.2 ft) long, unless otherwise noted.

Flexible ID Tapes- Individual tapes designed for wrapping around and adhesive-to-adhesive flag labels

	6mm (0.23in)	9mm (0.35in)	12mm (0.47in)	18mm (0.7in)	24mm (0.94in)	36mm (1.4in)
BLACK ON WHITE			TZeFX231	TZeFX241	TZeFX251	TZeFX261
BLACK ON YELLOW			TZeFX631		TZeFX651	

Extra-Strength Adhesive Tapes- Individual tapes designed for plastics and textured surfaces

	6mm	9mm	12mm	18mm	24mm	36mm
BLACK ON WHITE	TZeS211	TZeS221	TZeS231	TZeS241	TZeS251	TZeS261
BLACK ON CLEAR		TZeS121	TZeS131	TZeS141	TZeS151	
BLACK ON YELLOW		TZeS621	TZeS631	TZeS641	TZeS651	TZeS661
WHITE ON CLEAR			TZeS135			
BLACK ON MATTE SILVER				TZeS941	TZeS951	TZeS961

Standard Adhesive Tapes- Individual tapes designed for use on smooth and flat surfaces

	6mm	9mm	12mm	18mm	24mm	36mm
BLACK ON WHITE	TZe211	TZe221	TZe231	TZe241	TZe251	TZe261
BLACK ON CLEAR	TZe111	TZe121	TZe131	TZe141	TZe151	TZe161
BLACK ON RED		TZe421		TZe441	TZe451	
BLACK ON YELLOW			TZe631	TZe641	TZe651	TZe661
BLACK ON GREEN				TZe741		
BLACK ON BLUE				TZe541		
BLACK ON FL. ORANGE				TZeB41[⌐]	TZB51[⌐]	
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	

[⌐]5m long

Tamper Evident Tapes - Individual tapes designed to reveal a security pattern when the label is removed or disturbed

	6mm	9mm	12mm	18mm	24mm	36mm
BLACK ON WHITE				TZeSE4		

Print Head Cleaning Tapes - Maintains and restores print quality - Approx. 100 uses per tape

	6mm	9mm	12mm	18mm	24mm	36mm
PRINT HEAD CLEANING TAPES				TZeCL4		TZeCL6

Stencil Tapes - Non-adhesive tape designed to mask ink or special fluids for direct part marking

	6mm	9mm	12mm	18mm	24mm	36mm
STENCIL TAPE				STe141	STe151	

Ask us about our other labeling products

P-touch EDGE® Series
Rugged handheld labelers that produce durable laminated labels up to 24mm wide

PT-18RKT Compact Rechargeable Label Printer
Blends performance and portability to help save you time printing laminated labels up to 18mm wide.

TD Series Desktop Barcode and Label Printers
Light, industrial thermal printers for labels, receipts and tags up to 4" wide from continuous and die cut paper media on convenient drop-in rolls

Save time. Make great looking labels.
Use free downloadable templates from the Brother Labeling Center‡

Pre-built templates available for a wide range of industries and labeling applications.
Visit the Brother Labeling Center today at www.BrotherLabelCenter.com
‡For PC-connectable P-touch®, P-touch EDGE® and TD Series models

BROTHER MOBILE SOLUTIONS, INC.

For more information, call 1-800-543-6144, or visit www.brothermobilesolutions.com

brother ®
at your side

BMS 02-2013 003 V1