Entrepreneur® Pro PR1000e



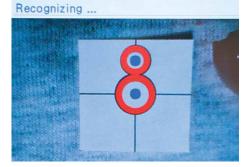


Achieve professional results quickly and easily with the Brother PR1000e embroidery machine

- 200mm x 360mm embroidery area
- High definition ASV LCD touch screen
- Advanced natural lighting system
- Variable speed: 400 to 1,000 stitches per minute
- Automatic threading
- 28 built-in fonts
- USB ports (2.0/1.1)

PR1000e Embroidery machine

The PR1000e is the ideal machine to take your home/ business embroidery to the next level. It incorporates many new features which work together to enhance your productivity. It offers 10 needles for a wider range of colours, an extra large embroidery area, with easy to use embroidery positioning camera sensor, and a powerful, yet effortlessly simple, touch screen control system with built-in editing and design preview functions.



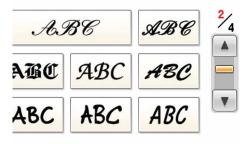
Camera positioning sensor

The built-in camera sensor makes it easy to position the embroidery exactly where needed.



Large embroidery area (360mm x 200mm)

The PR1000e's extra large embroidery area and range of included frames gives you the flexibility to work with a huge range of projects from jackets and t-shirts to socks and baby clothes.



28 built-in fonts and 110 designs

A wide range of built-in lettering styles and embroidery designs.



10 needles

Embroider multi-coloured designs quickly and easily. Upper and lower thread trimmers eliminate time-consuming trimming when the embroidery is complete.



New ASV LCD touch screen control

The wide angle HD touch screen displays bright, crystal clear images. Adjustable brightness and super fast processing means design edits and previews are shown immediately, saving you time.



Flexible threading system

Easy threading prevents thread tangles and knots and provides stable thread tension.



Thread stand with LED guide lights

Multi-coloured LED lights help to: show the position of broken threads; show the position when a thread needs changing; and show the position thread for each colour used.



Link up to 4 machines via a single PC

With the new PE-Design Next software, it's possible to link up to 4 machines via a single PC to give enhanced productivity.

Smart, compact 10 needle embroidery machine



Link capability

Send designs to multiple machines. Queue name changes with the new name drop feature. Ideal when making personalised items such as team shirts.





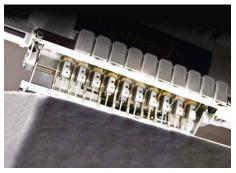
Table to support extra large projects Includes a table to support large and heavy

projects, such as blankets and jackets etc.
Also supports the optional jumbo and border frames.



Embroidery frames

4 different size frames are supplied: Extra large 360 x 200mm Large 180 x 130mm Medium 100 x 100mm Small 60 x 40mm



Adjustable LED lighting system

The built-in LED natural lighting system provides effective, adjustable light for the work area.



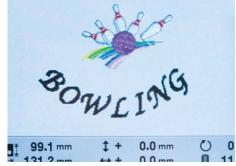
Automatic needle threading

Simply press the automatic needle threading button and the upper thread will pass through the needle. It couldn't be simpler.



Cylinder arm

The cylinder arm makes it easy to embroider caps, tote bags, sleeves, trousers, etc.



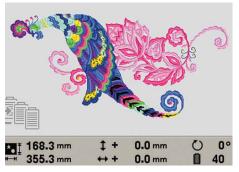
Customise designs on screen

Powerful editing functions include arranging text, pattern rotation in 1 degree increments, design size change and the ability to combine designs and add lettering too.



Thread change

The PR1000e will display the length of time before the next thread change is needed.



Dual mode colour sequence for DST/PES

The PR1000e supports the dual colour sequence function found on many industrial machines.

400spm 202 Embroidery	10	T T	1	400spm 030 Embroidery
079 Embroidery	9		2	017 Embroidery
208 Embroidery	8		3	206 Embroidery
205 Embroidery	7		4	019 Embroidery
502 Embroidery	6		5	086 Embroidery

Variable speed: 400 to 1,000 stitches per minute

Select the best embroidery speed for your project, or individual needles can be set at different speeds to suit specialist threads.



Appliqué function

Create appliqués with this useful built-in function, perfect for badges and medallions.



Advanced features for extra versatility

+/- 1000 stitch step back/forward using the camera sensor allows you to go back over part of a design.



Single colour embroidery

Converts multi-coloured designs to single colour, quickly and simply, saving you time.



Features and benefits PR-series

Features	Benefits	PR655C	PR1000e
Number of needles	Embroider multi-coloured designs quickly and easily.	6	10
Up to 1,000 stitches per minute	Variable speed range, flat 400 to 1,000 spm, cap 400 to 600 spm.	✓	√
Large embroidery area	Enables you to create even bigger embroidery designs. Adds flexibility and impact to your designs.	300 x 200	360 x 200
Large colour LCD touch screen	Stitch information and informative tutorial guides are all accessed simply and quickly thanks to the large screen.	✓	✓
Exclusive automatic needle threader	Simply press the automatic needle threading button to see the upper thread pass through the needle quickly and securely.	✓	✓
Automatic thread trimmers	Cuts upper and lower thread automatically at the end of each colour change on embroidery.	✓	✓
Built-in lettering styles	Customise all your projects with a range of lettering styles and text effects.	28	28
Built-in designs	Quickly and simply personalise your projects with a choice of alphabet designs, frame patterns or a selection of embroidery designs.	25 Designs	110 Designs
Customise designs on screen	Powerful customising capabilities include arranging text, pattern rotation in 1-degree increments, the ability to change design size, combine designs and add lettering.	✓	√
Individual stitch back-up	With the easy-to-use touch screen you can search through the design by individual stitches, colour blocks or groups of one hundred stitches.	✓	✓
Appliqué function	Create full-colour appliqués, perfect for badges and medallions.	✓	✓
Single-colour sewing	Allows you to sew any design in a single colour with no interruption.	✓	✓
USB ports (2x Host, 1x Slave)	Import designs from USB memory stick or from a direct PC connection.	✓	✓
Link capability	Ability to link multiple machines with a PC using PE-Design Next.	✓	✓
Group/ungroup	Combine designs and edit them as one or separate design elements and edit separately.	✓	✓
Forward/reverse	Set back/forward over the design.	+/- 500 stitches	+/- 1,000 stitches
Threading system	Easy threading prevents thread tangles and knots and provides stable thread tension.	Standard	Flexible
Table	Supports large and heavy projects.	Optional	✓
Design placement	Easily place embroidery designs in the desired position.	LED pointer	Camera
Camera function	Advance camera-sensing function for design positioning and backwards/forwards function.		✓
LED pointer	The LED pointer makes it easy to see exactly where the needle will drop.	✓	
LED thread indicator	 Multicoloured LED lights help to: Show the position of broken threads Show the position when a thread colour needs changing Show the position thread for each colour of thread 		✓
Manual colour sequence	Set colour sequence by needle number.		✓
Anchor needle speed	Set individual needle speeds to suit specialist threads.		✓
Table	Supports large and heavy projects	Optional	✓

Mechanical specifications PR1000e

Machine type: Single-head, cylinder arm, ten needles

Sewing speed: 1,000 stitches per minute Formats read: pes, .dst and .phc

Size: 560W) x 589(D) x 601(H)mm Weight: 42 kgs (Shipping weight: 65 kgs)

Electrical requirements: 220~240V

Optional accessories



PR stand

This mobile stand securely holds PR series machines and provides ample storage for accessories and threads.



Quilt frame 200 x 200 mm

Designed to fit traditional quilting squares. Must be used with Arm B embroidery frame holder and the usage of the wide table is recommended.



PE-Design Software

Brother's family of embroidery design software, PE-Design Next and PE-Design Plus offers powerful features to suit beginners and professionals alike.



Clamp frame kits

The clamp frame kits are ideal for adding embroidery to shoes, inner jacket pockets, cuffs, gloves and much more.

Clamp frame size 45 x 24 mm



Border frame 300 x 100 mm

Embroider beautiful continuous designs and borders. Ideal for a wide range of projects from fashion to furnishings. The usage of the wide table is recommended.



Flat frame

Jackets and other thicker materials are easily embroidered on the flat frame, which measures 300 x 200 mm.



PR cutwork kit

Embroider and cut - without having to change needles in between. Giving you the ability to create and customise beautiful embroidery cutwork.



Cylinder frame

Embroider virtually anything that's cylindrical, Cylinder frame 90 mm wide and 80 mm high. Material should have a minimum of 100 mm open diameter.



Round frame kit

The round frame kit includes 3 frames:

- Small 100 mm
- Medium 130 mm
- Large 160 mm



Jumbo Frame 360 x 360mm

Embroider extra large designs with ease. Simply embroider the first half of the design and turn the hoop 180 degrees. The camera sensor function will position the frame ready to embroider the 2nd half of the design.



PR Upgrade kit

Image scan function for easy placement of embroidery on specific areas, Pattern connection by camera for continuous or large embroideries, Color shuffling, 2 extra fonts and 10 embroidery designs.



www.brother.co.za http://solutions.brother.com



Brother International South Africa

96 Sovereign Drive, Route 21 Corporate Park, Irene Tel: +27 (0) 12 - 345 5332 Fax: +27 (0) 12 - 345 3886

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