

PR655 Embroidery Machine

Achieve professional embroidery results quickly and easily with the Brother PR655

- 300 x 200 mm 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
- LED pointer

PR655 Embroidery machine

The PR655 incorporates all the user-friendly features you'd expect to find in any of the Brother home embroidery machine range, together with the speed and finish of a commercial model, making it ideal for those thinking of starting a home-based embroidery business.

The wide-angle HD LCD display offers vivid, crystal-clear clarity, rendering the brightest images imaginable. See high-resolution design previews almost instantly. The brightness adjustment feature allows you to change the screen brightness to suit your environment.

Most importantly, you'll find the PR655 incredibly easy to use.



Versatility, speed and professional finish



Six needles

Embroider multi-coloured designs quickly and easily. Automatic colour change allows you to pre-programme the colour sequence for the design. Upper and lower thread trimmers eliminate time-consuming trimming after the embroidery is complete.



Exclusive automatic needle threading

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



Advanced natural lighting system

The built-in LED lights provide effective natural lighting for your working area.



Quick personalised embroidery











Versatile features

Single-colour embroidery. Convert multi-coloured designs to single colour. Registration marks for easy, continuous borders.



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

28 built-in fonts

The simple LCD touchscreen enables you to modify your projects with a range of lettering styles and text effects. This gives you the flexibility to add originality to your designs.

More efficient, more creative

Explore new levels in commercial or hobby embroidery with new features that bring flexibility, speed and precision to your embroidery.

The new LED pointer shows you precisely where the needle will drop. Twenty-eight fonts increase your options. And new additional frame sensors allow the use of additional optional frames, for greater versatility.

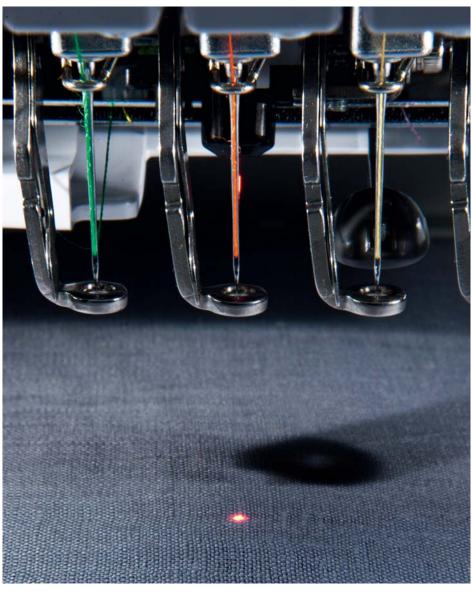
Embroider everything from personalised sports and workwear to caps and hats. And set your creativity free.



New frame sensor

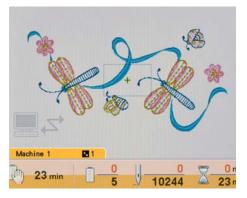
The PR655 is equipped with new frame sensors to allow the use of even more frame types such as the round frame kit* and the new clamp frame kits*. The clamp frame kits* make it easy to embroider shoes, inner jacket pockets, cuffs, gloves and much more.

*Additional purchase required.



LED pointer for perfect needle positioning

The new LED pointer makes it easy to see exactly where the needle will drop. Making perfect pattern placement as easy as touching a few buttons on the LCD screen. Allowing you to position jobs faster and more accurately than ever.



Link up to four PR650/655 and PR1000 series machines

Monitor all machines from a single computer. Queue up to 100 designs. (Optional PE-Design® Next software required)



Included embroidery frames

Choose the ideal embroidery frame for the job from the four different sizes included with the PR655 (300 \times 200 mm, 180 \times 130 mm,

100 x 100 mm, 60 x 40 mm).



Cylinder arm

The cylinder arm makes it easy to embroider items such as caps, tote bags, sleeves, trouser legs, etc.

Features and benefits PR-series

Number of needles Embroider multi-coloured designs quickly and easily. For thinute Variable speed range, flat 400 to 1,000 spm, cap 400 to 600 spm. Fanables you to create even bigger embroidery designs. Adds flexibility and impact to your designs. Large colour LCD touch screen Stitch information and informative tutorial guides are all accessed simply and quickly thanks to the large screen. 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 lottoring stylos and text effects. Built-in designs Customise designs on cutofficate. Customise designs on screen Powerful customising capabilities include arranging text, pattern rotation in 1-dogree increments, the ability to change design size, combine designs and add lettering. With the easy-to-use touch screen you can search through the design by individual stitch back-up by individual stitches, colour blocks or groups of one hundred stitches. Appliqué function Create full-colour appliqués, perfect for badges and medallions. Y Single-colour sewing Allows you to sew any design in a single colour with no interruption. V Combine 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. Combine designs and edit them as one or separate design elements and edit separately. Forward/reverse Set back/forward over the design. Easy threading prevents thread tangles and knots and provides stable thread tension. Camera function Advance camera-sensing function for design positioning and backwards/forwards function for forken threads Show the position of to fork	PR1000e
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Multicoloured LED lights help to: Show the position of broken threads	✓
Show the position of broken threads	
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.	✓

Mechanical specifications PR655

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

Sewing speed: 1,000 stitches per minute Formats read:

pes, .dst and .phc

Size: 512(W) x 589(D) x 586(H)mm Weight: 37 kgs (Shipping weight: 55 kgs)

Electrical requirements: 220~240V Bobbin type: L-size

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.



Wide table

Wide table to support large and heavy projects, such as blankets, jackets etc.

It is recommended to stabilize the fabric.



Cap frame

Embroider your caps effortlessly. The embroidery area is a generous 130 mm x up to 60 mm high.



Clamp frame kits 1 & 2

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.



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



Flat frame

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



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.

For more information see your dealer or visit www.brothersewing.eu.

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