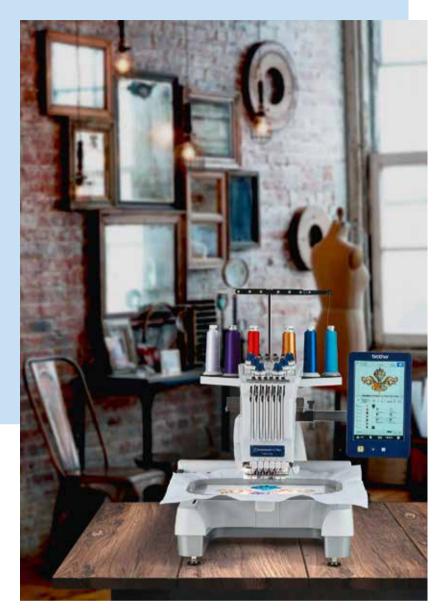
Create sophisticated embellishments with ease.





Versatile features

Convert multi-colour designs to single-colour embroidery. Also benefit from registration marks for easy, continuous borders.



Customise designs on screen

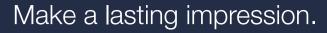
Enjoy limitless capabilities including text arrangement, pattern rotation in 0.1, 1, 10, 90 degree increments, add lettering, adjust sizes and combine designs.

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авс	* ABC	"ABC	" <i>IN</i>		"ABC	"ABC	"ABC
* ABC	"АВС	"ABC	"ABC	"ABC	҉АВС	ABC	ABC
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37 built-in fonts

Use the touchscreen to transform your projects with a range of letter styles and text effects, which adds flexibility and originality to your designs.

Express your unique style!



Optional accessories



This mobile stand securely holds PR series

machines and provides ample storage for

accessories and threads.



Border Frame Embroider beautiful continuous designs and

borders. Ideal for a wide range of projects from fashion to furnishings.



Clamp Frame The clamp frame kits are ideal for adding embroidery to shoes, inner jacket pockets, cuffs, gloves and



Sleeve Frame Ideal for adding embroidery to sleeves, trousers,



The round frame kit includes 3 round frames:

Small 100 mm, Medium 130 mm, Large 160 mm.

Compact Frames

Round Frame Kit

Ideal to embroider hard-to-reach areas such as sleeves, jeans pockets, kids & baby clothing. Frame sizes: 70 x 41 mm (oval), 50 x 50 mm, 44 x 38 mm (oval), 33 x 75 mm (oval).



PE-Design

software offers advanced features to enhance productivity on the PR670E.











PR670E





Magnetic Frame (50 x 50 mm) Embroider fabric without leaving hooping marks, especially for fabric prone to marking. Fits on Arm E. Achieve even easier hooping with mounting jig (optional purchase is required).





which is normally difficult to reach. Cylinder frame

Embroider virtually anything that's cylindrical, much more. Clamp frame size 45 x 24 mm.



90 mm wide x 80 mm high.

Cylinder Frame

baby rompers, etc. Sleeve frame size 70 x 200 mm.



One side with brush type (for general fabric). The other side with rubber type (for glossy material).

Brother's latest generation of embroidery design





Experience effortless embroidery with speedy and professional results

- 300 x 200 mm embroidery area
- 10.1" LCD touch screen
- Variable speed: 400 to 1,000 stitches per minute
- Industrial acceleration
- Automatic threading
- 37 built-in fonts
- LED pointer









Discover the best kept secret in embroidery.

The PR670E embroidery machine is the perfect choice for a small or home-based business and sewing enthusiasts. Its guick set up and fast multi-needle embroidery enables you to embroider large multi-coloured designs with minimum thread changes and greatly increased productivity compared to traditional single-needle machines. Plus, you can enjoy more creativity with its customisation features.



Large embroidery area (300 x 200 mm) The large embroidery area and variety of included and optional frames gives you the flexibility to create a multitude of projects from jackets and t-shirts to socks and baby clothes.

Personalise with passion!



LED pointer for perfect needle positioning See exactly where the needle will drop and ensure perfect pattern placement, so you can position jobs faster and more accurately.



Automatic needle threading

Simply press the automatic needle-threading button and the upper thread will pass through the needle.



Cylinder arm

Easily embroider hard to reach items such as caps, Cuts upper and lower thread automatically at the tote bags, sleeves, trouser legs and much more.



10.1" high-resolution IPS LCD touch screen Preview your designs with this HD touch screen, offering you a vivid and crystal clear display. Fine quality thumbnail also available for both external & built-in patterns.



Video tutorials and help guides Direct access to 17 valuable and informative tutorial guides built-in on the LCD touch screen.



Optional Accessories needed.







Industrial level acceleration

Complete embroidery designs now even faster - reach maximum embroidery speed in just 7 seconds. After thread trimming, the machine will reach max. embroidery speed quickly. The acceleration is comparable to industrial embroidery machines.





Natural lighting system

The built-in, bright LED lights provide you with end of each colour change on embroidery. effective natural lighting for your working area.



Included embroidery frames

Select the ideal embroidery frame for the task at hand. Four sizes included: 300 x 200 mm, 180 x 130 mm, 100 x 100 mm and 60 x 40 mm.



Cap Frame

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

Choose the model that's right for you



eatures	Benefits	PR670E	PR1050X
lumber of needles	Embroider multi-coloured designs quickly and easily.	6	10
p to 1,000 stitches er minute	Variable speed range, flat 400 to 1,000 spm, cap and clamp frames 400 to 600 spm.	\checkmark	\checkmark
arge embroidery area	Enables you to create even bigger embroidery designs. Adds flexibility and impact to your designs.	300 x 200 mm	360 x 200 mm
arge colour LCD touch screen	Stitch information and informative tutorial guides are all accessed simply and quickly thanks to the large display.	135 x 216 mm	135 x 216 mm
esolution of LCD touch screen	Superior visual performance well-suited for demanding embroidery applications.	800 x 1280 pixel (35 dots per mm²)	800 x 1280 pixel (35 dots per mm²)
xclusive automatic eedle threader	Simply press the automatic needle threading button to see the upper thread pass through the needle quickly and securely.	\checkmark	\checkmark
utomatic thread trimmers	Cuts upper and lower thread automatically at the end of each colour change on embroidery.	\checkmark	\checkmark
uilt-in lettering styles	Customise all your projects with a range of lettering styles and text effects.	37	37
uilt-in nbroidery frame patterns	Several stitch types can be combined with different frame shapes, such as circle or a square	10 shapes 14 stitch types	10 shapes 14 stitch types
uilt-in monogram styles	Monogram designs can be created by combining two or three letters. Also monogram frames can be added.	3 lettering & 15 frames	3 lettering & 15 frames
uilt-in designs	Quickly and simply personalise your projects with a choice of alphabet designs, frame patterns or a selection	640 designs	647 designs*
ustomise designs on screen	of embroidery designs. Powerful customising capabilities include arranging text, pattern rotation in 0.1, 1, 10, 90 degree increments,	\checkmark	✓
dividual stitch back-up	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 stitches, progress bar,		·
opliqué function	colour blocks, or groups of up one thousand stitches. Create full-colour appliqués, perfect for badges and medallions.	· ./	./
		× /	× /
ngle-colour sewing SB ports	Allows you to sew any design in a single colour with no interruption.	V	V
(host, 1x slave)	Import designs from USB flash drive or from a direct PC connection.	✓	\checkmark
card compatibility	Upload designs in .PES format using the SD card slot.	\checkmark	\checkmark
k capability	Ability to link multiple machines with a PC using the PE-Design software (separate purchase required).	\checkmark	\checkmark
oup/ungroup	Grouping/ungrouping multiple selected embroidery designs for editing.	\checkmark	\checkmark
reading system	Easy threading prevents thread tangles and knots and provides stable thread tension.	\checkmark	\checkmark
de Table	Supports large and heavy projects.	Optional	\checkmark
D pointer	The LED pointer makes it easy to see exactly where the needle will drop.	\checkmark	
ilt-in camera	Viewing needle drop point, scanning frame area and detecting positioning icon.		\checkmark
ackground scanning th camera	Scan the fabric in the hoop and display it on the screen, so you can easily position the design before you start to embroider. Ideal for positioning patterns on necklines or complex quilt squares.		\checkmark
e positioning of embroidery ttern with camera	Let the machine transmit the image of the fabric in the frame directly to the screen without any time delay and position your embroidery pattern easily and perfectly as seen on the screen.		\checkmark
amera positioning sensor	Rotate and position the embroidery exactly where needed.		\checkmark
D thread indicator	Multi-coloured LED lights help to: • Show the position of broken threads • Show the position when a thread colour needs changing		\checkmark
	• Show the position thread for each colour of thread Set colour sequence by needle number. This is useful when the same thread colours are always used or the	/	/
anual colour sequence	same pattern is to be sewn continuously multiple times.	√ /	V /
chor needle speed	Set individual needle speeds to suit speciality threads.	✓	V
ultiple line text input	Create multiple lines of embroidery text and align it left, centre and right. The thread colour sorting can minimise the number of colour changes in multi-colour designs, reducing	\checkmark	\checkmark
read colour sorting	embroidery time.	\checkmark	\checkmark
tch simulator	Let the machine show on the display how it stitches the embroidery pattern.	\checkmark	\checkmark
sengage the needle threader	Protect the needle threader from misuse when using professional thin needle (#70 or less).	\checkmark	\checkmark
tch to block	The machine automatically recalculates the number of stitches when resizing a design.	\checkmark	\checkmark
dustrial level acceleration	Complete embroidery designs even faster thanks to the new high speed acceleration feature.	\checkmark	\checkmark^*
eselect region	Can be applied to a part of the pattern that will not be sewn without editing the pattern.	\checkmark	
plour grouping	Combines the same thread colour when it is used more than once to change this colour in different regions with just one button.	\checkmark	
olour shuffling	Choose new colour schemes for embroidery designs with enhanced functionality. Select from Random,	/	./