

The Entrepreneur 6-Plus

Embroidery Machine - PR670EC

High-speed acceleration

Reach up to 1,000 stitches per minute in 7 seconds. This improved acceleration is not only on initial startup, but at thread trims, too.

Large 10.1" built-in high-definition LCD display

View your creations in crisp, vivid colour and navigate easily with the scrolling menu and large, intuitive icons.

Droplight LED positioning marker

LED Pointer helps visually show the needle drop position. Plus, use the Trial/Trace feature to see where the entire design will be embroidered before stitching!



6 needles with customizable needle settings

Each needle offers customizable settings for speed, colour lock, and the disengagement of the needle threader – useful when using a thin needle.

Large embroidery area of 8" x 12"

Includes four sizes of embroidery frames: 1.5" x 2", 4" x 4", 5" x 7", and 8" x 12"

Included advanced cap frame set

The advanced cap frame set gives you a generous area for cap embroidery. Now it's easy to add logos or your favourite phrase to a wide array of caps.

Go Pro from Home with 6-Needle Versatile Embroidery

Whether you're looking to start a home business or just looking to open up your creativity, getting the right partner is a great place to begin. The Entrepreneur 6-Plus incorporates all the user-friendly features you'd expect to find in any of the Brother home embroidery machines, together with the speed and finish of a commercial machine. It's so user-friendly and so incredibly easy to use. Put it to work – or play – for you!

brother
at your side

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Basic Features

6-Needle Threading System	Automatic
Automatic Thread Cutter	✓
Built-in Languages	✓
Built-in Tutorial Videos	16
Computer Connectivity	✓
Display (Number of Colours)	16,777,216
Droplight Embroidery Positioning Marker	✓
Full USB	2
Individual Needle Attribute Setting	Maximum Speed / Colour Anchor / Needle Threader
Jump Stitch Thread Trimming	✓
LCD Display Size (Horizontal x Vertical)	5.3" x 8.5"
Lighting	4 Built-in LEDs
Media Type USB	USB and SD card
Mouse Capability by USB	✓
On-Screen Editing	✓
On-Screen Help	✓
Opening Screen	✓
Quick-Set Bobbin	Vertical
Screensaver	✓
Short Stitch Deletion Setting	✓
Stitch Select	✓
Thread Sensor	Upper and Lower
Thread Sensor On/Off	✓
Thread Tail Length Setting	✓
Thread Tension	Manual
Thread Trim Setting Key	✓
Thread Wiper	✓

Embroidery Features (cont'd)

Edit Single Letter	✓
Free Arm Embroidery	✓
Grouping after Line Break	✓
Grouping of Letters and Designs	✓
Input Second Line of Text	✓
Insert Letter at Mid-Point of Text Line	✓
Intuitive Colour Management to Deselect Colour Sections	✓
Manual Colour Sequence	✓
Maximum Embroidery Area (X x Y)	8" x 12"
Maximum Embroidery Speed (Stitches per Minute)	Up to 1,000
On-Screen Automatic Density Adjustment	✓
Pattern Rotating	0.1, 1, 10, or 90 Degrees
Pause Setting	✓
Preview Designs Before Stitching	✓
Resume Function	✓
Sewing Speed for Caps (Stitches per Minute)	400 - 600
Sewing Speed for Frames (Stitches per Minute)	400 - 1,000
Smart Stitch Management	Forward or Backward up to 1,000 Stitches Direct Key Entry
Space Reduction Among Embroidery Alphabets	✓
Standard Included Frames	4 (8" x 12", 5" x 7", 4" x 4", 1.5" x 2")
Start/Finish Point Setting Area	✓
Stitch Simulator	✓
Temporary Needle Bar Setting	✓
Zoom Function	Up to 200% in Edit Mode

Embroidery Features

3 Thumbnail Sizes (S, M, L)	✓
Advanced Multiple Design Selection	✓
Advanced Multiple Pattern Selection	✓
Align Left, Centre Right	✓
Appliqué Creator Function	✓
Automatic Colour Sorting on Border Function	✓
Basting Stitch Before Embroidery	✓
Built-in Border Function and Designs	✓
Built-in Buttonhole Styles	10 Styles in 3 Sizes
Built-in Embroidery Designs	60
Built-in Embroidery Lettering Fonts	37
Built-in Frame Designs	10 Shapes x 14 Stitch Patterns
Built-in Monogram Designs	12
Built-in Utility Stitch Designs	50
Colour Grouping Feature	✓
Colour Shuffling 2 Function	✓
Colour Sort Feature	✓
Combine Lines of Text	✓
Create Multiple Appliqués in One Hoop	✓
Direct Touch Button for Colour Change	✓
Direct Touch Button for Embroidery Order	✓
Divide Line of Text	✓
Drag-and-Drop Editing	✓
Edit Full Line of Text	✓

Included Accessories

1.5" x 2" Frame	Pre-wound Bobbins
4" x 4" Frame	Quick Reference Guide
5" x 7" Frame	Scissors
8" x 12" Frame	Screwdrivers
Advanced Cap Frame Set	Spool Mats, Nets and Caps
Embroidery Sheet Grids	Touch Pen
Needle Sets	Tweezers
Operation Manual	USB Cable

Additional accessories included in box

Recommended Optional Accessories*

40-colour Poly Thread Set (SA740)	PE-DESIGN™ 10 (PEDESIGN10)
BES4 Dream Edition Software and BES Wireless Upgrade Kit (SABESLET4)	PR-Series Machine Stand (PRNSTD2)
Clamp Frame M (PRCLPM1)	ScanNCut2 CM650W
Compact Frame Kit (PRHCK1)	Sleeve Frame (PRHSL200)
Magnet Frame Kit (PRMHA50)	Wide Table (PRWT1)
Lightweight Water Soluble Stabilizer (SA540C)	

KEY: ✓ Included – Not Included