



with the Entrepreneur 6-Plus Embroidery Machine

brother
at your side



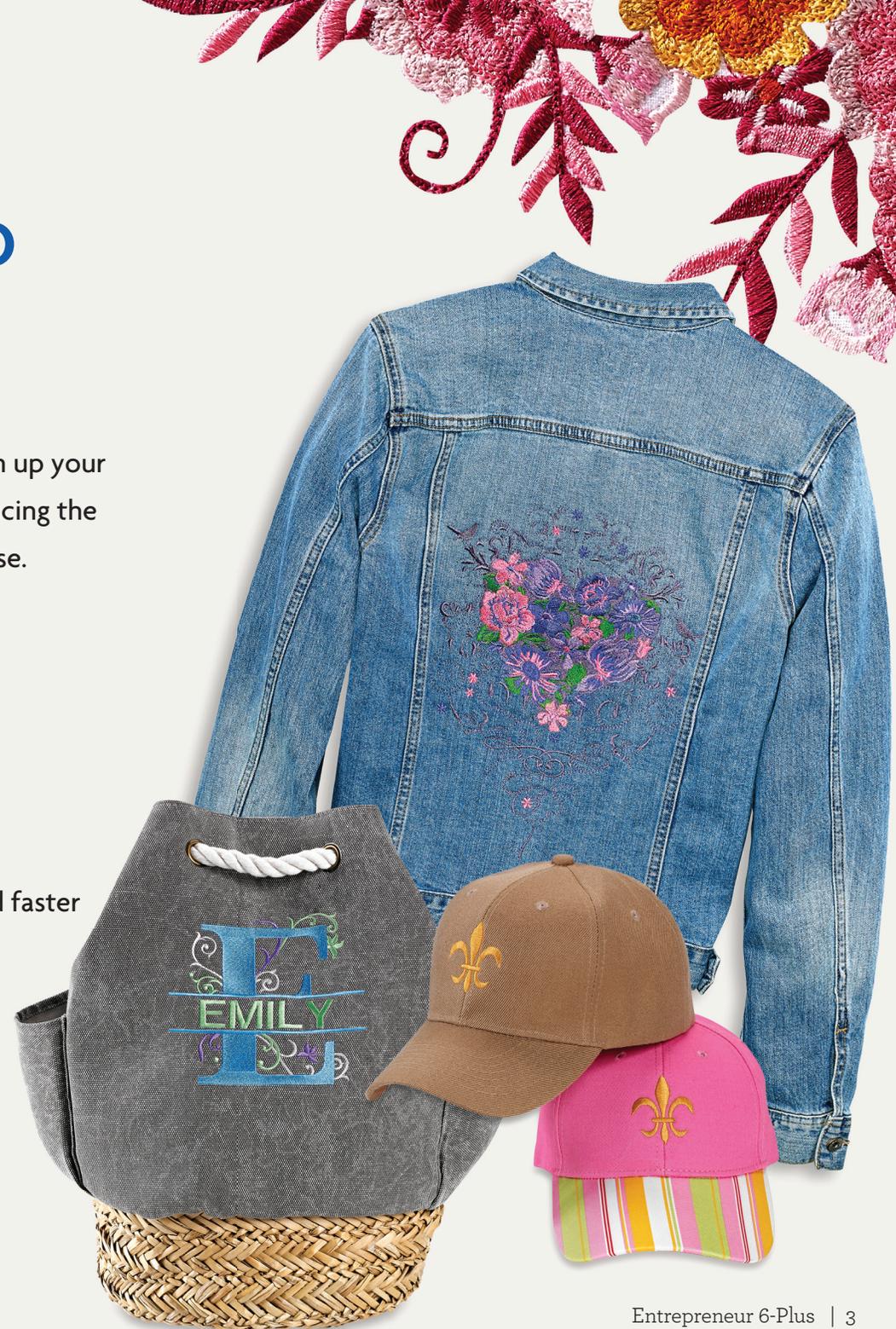
Now it's Easy to Go Pro from Home

Whether you're considering a home business or just looking to open up your creativity, getting the right partner is a great place to begin. Introducing the Entrepreneur 6-Plus. It's so user-friendly and so incredibly easy to use. Put it to work – or play – for you!

Amazing features include:

- ✦ **10.1" built-in LCD touch screen display**
 - ✦ **16 built-in video tutorials** so you can learn as you go
 - ✦ **Color Sort** helps you reduce thread changes
 - ✦ **High-speed acceleration** means your projects will be completed faster
 - ✦ **Color Shuffling 2 Function** for even more color possibilities
 - ✦ **Intuitive Color Management** for easy design customization
- ...and many more

Entrepreneur 6-Plus





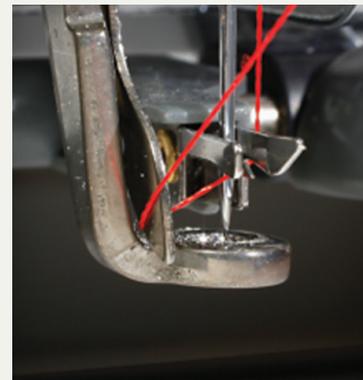
6-Needle Versatility

6 Needles with Customizable Settings

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

6-Needle Automatic Needle Threading

Makes threading simple! Thread each needle in seconds – with just the touch of a button! This can be done without a design on the screen for added efficiency.



4 built-in
LED LIGHTS

Bright Customizable Lighting

Illuminate your work with 4 built-in LED lights to see colors brightly and vividly with virtually no shadows! Customize the light brightness between 5 settings, including 'off' mode to find your ideal level.

More Speed and Minimal Noise Equals Greater Productivity

High-Speed Acceleration

Increase your productivity with industrial-level acceleration in a home embroidery machine!

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

Fast and Adjustable Embroidery

Embroider at up to 1,000 stitches per minute. Speed can be reduced to 400 SPM for flats, as well as for the optional cap and cylinder frame. This provides improved results, especially with specialty threads.

Minimal Noise and Disruption

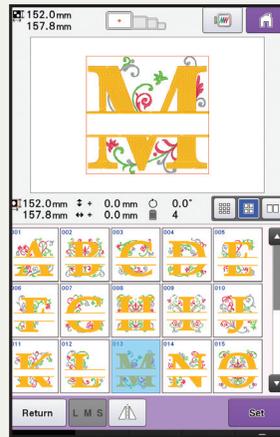
The Entrepreneur 6-Plus is engineered to be used at home, so **creative time can be anytime with minimal noise.**

embroider up to
1,000 STITCHES
per minute



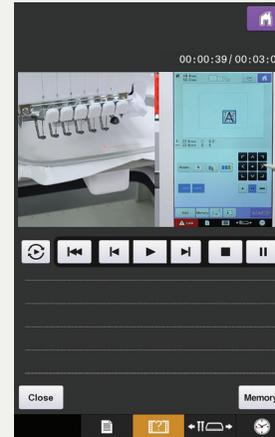


Large 10.1" Built-in High-Definition LCD Display



Easy-to-Use Interface

Large defined icons, thumbnail size selector, color navigation, scrolling menu, swipe capability, and the ability to **view your design properties in 'Preview' mode.**



Expandable Library of Built-in Tutorials

HD tutorials make learning easy! **View 16 tutorial videos** directly on the high-definition LCD display—with everything from basic operations to embroidery functions.



Adjustment and Zoom Features

View your creations in crisp, vivid color and watch them become larger than life with the **new zoom function of up 200%.** Easily adjust your design by rotating in .01 degree, 1 degree, 10 degree or 90 degree increments.

Large Embroidery Area for all of Your Projects

8" x 12" Embroidery Area

Includes four embroidery frames: 8" x 12", 5" x 7", 4" x 4" and 1.5" x 2", making it easy to go pro!

Droplight Embroidery Positioning Marker

Use the embroidery foot with LED pointer to **easily see your needle drop position**. Check the embroidery field easily with the trial key and the LED pointer. Also helpful while using the stitch forward and backward keys.

Cylinder Arm

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

EASY OIL
MAINTENANCE



Design & Editing Features Made Simple

On-Screen Letter Editing

Input multiple lines of text or lettering and insert graphic elements, all with the capability to edit. Rearrange words or phrases, combine selected words, change the style and size of individual letters and even change the font style of a whole line. Easily align text *Left*, *Center* and *Right*. **Perfect for embroidering multiple line poems, phrases, and wedding announcements.**

Color Shuffling 2 Function for Even More Color Possibilities

Love a certain color scheme? Not sure how to combine colors? Use the pin graphic function in Random and Gradient modes to **ensure your favorite colors are included in your shuffle.**

Stitch Simulator

See your design on-screen before it sews out with the stitch simulator.



On-Screen Auto Density Adjustment of Original Design

When enlarging designs, the stitch count is automatically recalculated to 100%, so your resized design will look just like the original. **Designs can be adjusted from 60% to 200% of the original.**

Easy Appliqué Feature

Instant pattern outline for easily creating appliqué. **Create multiple appliqués in one hoop!**

Color Grouping

Save time with this feature that **allows multiple regions to be selected** at a time for editing color.

Intuitive Color Management

Customize designs even further with the **ability to select sections of an embroidery design that you wish to skip before you start stitching.**

Easy Appliqué Feature



Timesaving Techniques that are So Easy to Use

Group and Ungroup

A **great feature when working on logo projects**. Easily group letters to move all at once, combine designs and edit them as one, or separate design elements and edit pieces individually.

Automatic Color Changing and Thread Trimmer

The machine automatically preprograms the correct thread color sequence for the entire design.

The upper and lower automatic thread trimmers mean no time-consuming trimming after the embroidery is complete.

Stitch with Confidence Using the Basting Function

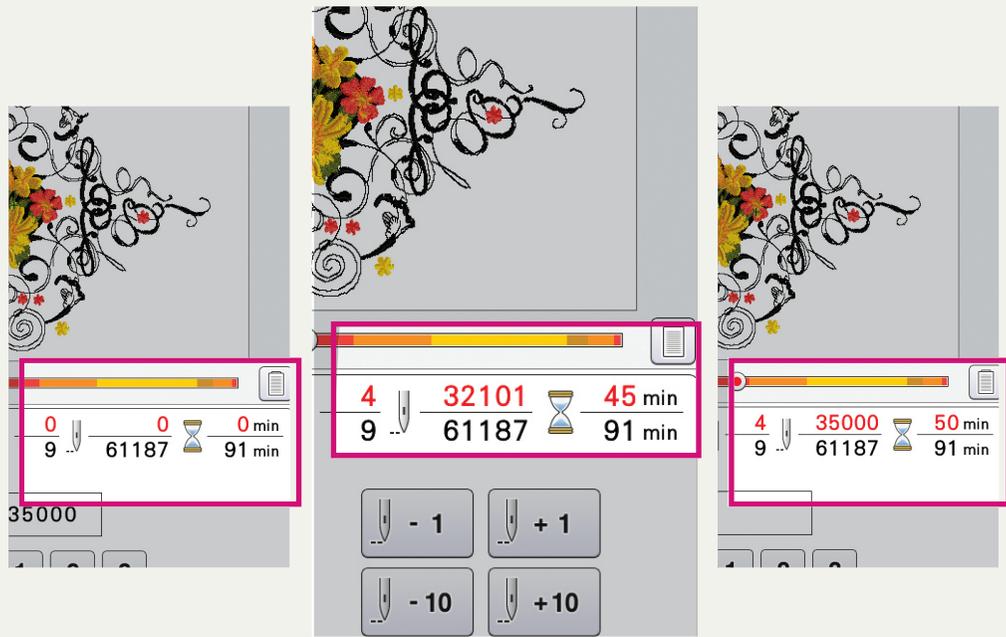
Apply a basting stitch outline to the perimeter of any design to **hold the fabric to the stabilizer**.

Great for larger fabrics and hard-to-hoop items.

Auto Resume

The PR670E will **automatically resume the embroidery design** at the exact stitch when the machine stopped or lost power.





Smart Stitch Management

Wondering how long a certain color will take to finish?

Check the progress bar to see its status. The tab indicator indicates the stitching sequence. Or, key in the stitch number to go forward or backward by any number of stitches.



Color Sort

When combining designs, you can **easily cut down on thread changes** by having the machine efficiently sort the stitch order by color, which can reduce color changes and needle bar movement.

Modern Built-in Designs and Fonts

Wide Range of Built-in Embroidery Designs

Stitch out the built-in designs as they are, or express your creativity with the design editing features. **Personalize your creations in just about any style** with a full range of built-in fonts. Customize fonts by adjusting the spacing, or change the thread density to improve the look of stitching.

60
Built-in
Embroidery
Designs

37
Built-in
Embroidery
Fonts

12
Built-in
Monogram
Font Styles
including Split Monogram designs!

50
Built-in
Utility Stitch
Designs

10
Buttonhole
Styles in
3 Sizes

Three USB Ports

A high speed port for fast design transfers, a second port for machine peripherals, and a third port for computer connectivity.

SD Card Reader

Purchase the optional BES4 Dream Edition Software to go wireless using the SD Wireless Card.





Optional Accessories to Expand Your Creativity

Be sure to look for additional accessories available from your Authorized Brother Dealer.



Magnet Frame Kit (PRMHA50)

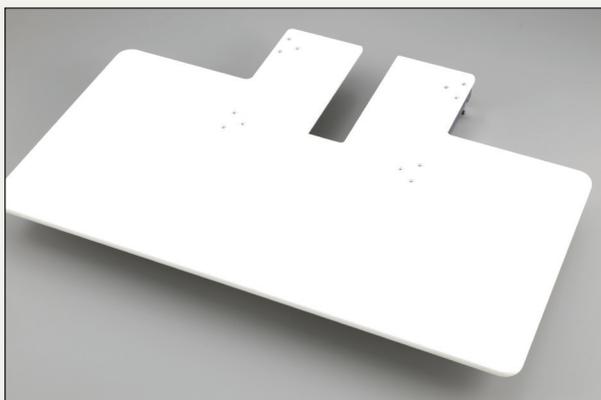
- Strong holding power, with virtually no fabric burn
- Ideal for personalizing small items
- No software version upgrade required
- Embroidery size: 50mm x 50mm (2" x 2")



PR-Series Stand (PRNSTD2)

- Metal stand helps provide a stable base for your machine
- Legs are height-adjustable
- Large shelf with dividers provides storage for accessories





Wide Table (PRWT1)

- Wide table top easily snaps and locks in place
- Durable surface – great for supporting large or heavy items like quilting squares, towels, blankets, jackets and rugs



Cap Frame Kit (PRCF3)

- Embroider caps effortlessly with our cap frame and driver sets
- Embroidery size: 130mm x 60mm (5" x 2.4")



PE-DESIGN 10 (PEDESIGN10)

Expand your creative possibilities with this full-feature digitizing software!

- 130 built-in fonts and 1,000 built-in designs
- Convenient USB-style software key
- Enhanced embroidery wizard, with the capability to see thumbnail previews of your designs in Windows® Explorer
- Superior quality PhotoStitch results with enhanced features

Take Your Creativity to the Next Level with Over 100 Features!

GENERAL FEATURES

1. 6-needle free arm embroidery
2. 6-needle automatic threading
3. 6-thread eyelet threading system
4. 4 built-in LED lights with 5 adjustable settings
5. Compact LED light covers
6. Easy access front-loading bobbin
7. Professional vertical rotary hook
8. Easy oiling maintenance button
9. Optimized upper shaft track
10. Refined lower shaft design
11. Multi voltage capability
12. Quiet operation
13. High and standard speed acceleration
14. White and blue cosmetic design detail

EMBROIDERY FEATURES

15. Large 12" x 8" embroidery area
16. Droplight Embroidery Positioning Marker
17. Embroider up to 1,000 stitches per minute
18. 60 built-in embroidery designs
19. 37 built-in fonts: 31 Alphabets,
1 Super Small Font, 2 Cyrillic, 3 Japanese
20. 12 built-in monogram font styles
21. 50 built-in utility stitch designs
22. 140 frame pattern combinations
23. 10 buttonhole styles in 3 sizes
24. Manual thread tension
25. Thread sensors for upper and lower threads
26. Short stitch deletion setting
27. Thread tail length setting
28. Thread wiper
29. Jump stitch thread trimming
30. Thread trim setting key

31. Automatic thread cutter
32. Curving text
33. Space reduction among embroidery alphabets
34. Automatic color sorting on border function
35. Embroidery background color adjusting feature
36. Embroidery frame display
37. Embroidery thread palettes
38. Built-in alignment function for designs and borders
39. Trial position
40. Pattern rotation in 0.1, 1, 10, or 90 degree increments
41. Embroidery drag & drop
42. On-screen handle for resizing and rotation
43. Up to 200% zoom in 'Edit' window
44. Design combination
45. Embroidery basting function
46. Flip design horizontally
47. On-screen auto density adjustment from
60% to 200% of original design
48. Color Shuffling 2 Function
49. Color Sort Feature
50. Color Grouping Feature
51. Intuitive Color Management to deselect color sections
52. Insert letter at mid-point of text line
53. Input second line of text
54. Align *Left*, *Center*, *Right*
55. Grouping after line break
56. Edit single letter
57. Edit full line of text
58. Divide line of text
59. Combine lines of text
60. 3 thumbnail sizes (*S-M-L*)
61. Advanced multiple design selection
62. Grouping of letters and designs
63. Direct touch button for color change

64. Monochrome embroidery for single color
embellishment
65. Resume function
66. Built-in appliqué creator
67. Create multiple appliqués in one hoop
68. Pause setting
69. Easy operation flow
70. Large start/finish point setting area
71. Direct touch button for embroidery order
72. Smart Stitch Management indication bar
73. Smart Stitch Management – forward/backward
up to 1,000 stitches
74. Smart Stitch Management – direct key entry
75. Default color safety setting
76. Stitch simulator
77. Manual color sequence
78. Temporary needle bar setting
79. Individual needle attribute setting – maximum speed
80. Individual needle attribute setting – color anchor
81. Individual needle attribute setting – needle threader
82. Shortcut button to needle attribute setting
83. Automatic frame detection
84. Key to move embroidery frame forward

LCD DISPLAY FEATURES

85. Large 10.1" touch screen built-in HD LCD display
86. More than 16 million possible colors with no color
shifting on LCD
87. Embroidery design selection scroll bar for
easier navigation
88. MPEG4 replay function
89. Adjustable display brightness for easy editing
90. Realistic preview of selected embroidery patterns
91. Fast on-screen design rendering

92. Personalized screensaver functionality
93. 16 built-in instructional videos

SOFTWARE FEATURES

94. SD card compatibility
95. 2 high-speed 2.0 ports for design transfer
96. 1 port for computer connectivity
97. Customizable USB mouse pointer functions
for an optional mouse
98. Optional external USB embroidery card reader
99. Easy-to-use screen layout
100. Adjustable sound in 5 levels
101. Large internal memory capacity for
embroidery and sewing stitches
102. 18 built-in languages
103. High power CPU
104. Screen lock
105. Clock, time and date key
106. Eco mode
107. Shut-off supporting mode

INCLUDED ACCESSORY FEATURES

108. Includes four sizes of embroidery frames:
8" x 12" extra-large, 5" x 7" large,
4" x 4" medium, 1.5" x 2" small
109. Accessory case with accessories

PREMIUM LIMITED WARRANTY

110. 2 Years Parts and Labor
111. 6 Years Electronic Components and
Printed Circuit Boards
112. 25 Years Chassis

brother
at your side

For more information, call 1-800-4-A-BROTHER or
visit www.Entrepreneur6PlusbyBrother.com



HADFBPR670E

