

Embroidery Features

Embroidery area

Large 14 x 9.5" / 360 x 240mm embroidery area.

Embroidery speed

Embroidery up to 1,050 stitches per minute.

Built-in designs

523 built-in embroidery designs, plus 140 frames 22 craft patterns and over 27 styles of decorative buttonholes.

Built-in fonts

Built-in 26 embroidery fonts (24 alphabet and 2 Cyrillic).

Text edit functions

Simplified user interface for text input and editing, with various editing capabilities such as curving, arraying and space adjustment.

Font sizes

S/M/L size for font designs.

Built-in frame designs

140 frame pattern combinations.

Thread trimming

Jump stitch thread trimming with thread wiper.

Density

On-screen auto density adjustment (Stitch-To-Block) available for embroidery and letters.

LED pointer

Laser pointer for precise pattern placement.

Advanced editing functions

Design editing, flip designs horizontally, pattern rotating (0.1, 1, 10 and 90 degrees), drag and drop operation, **zoom up to 200%**.

Basting

Embroidery basting.

Colour shuffling

Choose from your favourite thread brands with more colour variations, pinning, and favourite mark capability.

Stippling

No-fuss stippling in embroidery edit.

Selecting designs

Advanced multiple design selection.

Colour change

Direct touch button for changing colours of embroidery patterns.

Resume function

Resume your embroidery at the exact spot where you stopped in case of a power failure or

accidental interruption.

Appliqué creator

Built-in Appliqué Creator; create multiple appliqués in one hoop with automatic best-placement repetition.

Optimised colour sorting

Quickly sort colours in different designs for optimised stitching order and to minimise thread changes.

Frame detection

Automatic embroidery frame size detection.

Progress bar

View the progress of an embroidery pattern or individual colour and use to move forwards/backwards through the design.

Thread palettes

Select various thread brands for built-in and external designs and save up to nine of your favourite combinations.

Included frames

Two standard frames, included – 360 x 240mm (14 x 9.5”) and 180 x 130mm (7 x 5”).

General Features

Lighting

Almost 11” of full-spectrum lighting around the needle with five adjustable brightness settings including off.

Needle threader

Easy to use, automatic needle threading system.

Bobbin winder

Independent bobbin winder system with adjustable winding speed.

Wireless

Wireless LAN capability for exchange of embroidery data with PE-Design 11 and Brother BE Embroidery Studio software, mobile apps like Artspira and My Stitch Monitor, and updates.

Thread tension

Automatic thread tension.

Thread cutter

Trims upper and lower threads automatically.

Presser foot

Automatic presser foot lift and extra high lift.

Thread sensors

Gives you a warning when your upper and lower threads are running low.

Teaching movies

Wide selection of built-in tutorial videos and MP4 playability.

Start/stop button

Ergonomic large start/stop button.

Environment

Save energy with the Eco and Deep Sleep modes.

LCD Display

Large and clear 10.1" (800 x 1280px) built-in HD LCD display.

Intuitive user interface

Easy-to-use screen layout and realistic preview of selected embroidery patterns.

USB connectivity

Two high-speed ports, can connect by mouse as well as optional external USB embroidery card reader.

Multilingual operational languages

12 built-in languages.

Safety features

Easily disengage needle to make changing presser feet and needles safer and lock the screen to avoid any accidental stitch changes.

Updates

Automatic software update capability.