

Luminaire 2

Sewing, Quilting and Embroidery – XP2

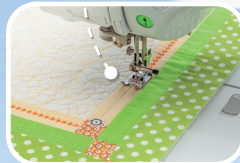
Industry-first StitchVision Technology

Project stitches and embroidery designs right on the fabric for perfect placement. The 5" x 3" preview area displays gridlines and single or double guidelines and a 3-colour embroidery pointer eliminates the need for messy chalks.



End point sewing function

The built-in cameralike feature in the InnovEye Plus Technology detects the Snowball End Point Sewing Sticker placed on your project and stops the stitching exactly where you want.



Brother-exclusive 'Quiltbroidery' features

With many quilting and embroidery functions that will make your projects stand out, you'll enjoy five two-colour quilting sash designs, built-in hexagon shapes for auto split sash, single or triple stitching, and more.

QUILT  BROIDERY



Expansive workspace and embroidery area

A 65-square-inch workspace - Brother's largest - and a generous 13" needle-to-arm span make it easy to manage projects of virtually any size - even a rolled king-size quilt.

Frames up to 10 5/8" x 16"

Create larger-than-life embroidery with our clamp-free frames that feature an ergonomic spring lever release and rubber plates on both sides for a superior grip. Additional frames include 4" x 4", 5" x 7" and 10 5/8" x 10 5/8".

Expandable library of built-in tutorials

Explore 40+ enhanced tutorial videos and instructional manuals or stream your own creations on the high-definition LCD display. With everything from basic operations to embroidery functions, learning is easy and fun.

 LUMINAIRE 2
Innov-is XP2

Revolutionary Technology That's Light Years Beyond

The XP2 delivers the same advanced features of the original Luminaire, like StitchVision Technology, 4 included frames, a built-in camera and a large 10.1" capacitive touchscreen display for on-screen design editing and tutorial viewing. The Luminaire 2 also offers a variety of sashing patterns and the auto decorative fill function as well as more stitches, motifs and fill patterns than its predecessor so you can tap into endless design options. It also lets you step up your embroidery and quilting game with brilliant new innovations and app-based features available from your mobile devices.



brother
at your side

Luminaire XP2 - Sewing, Quilting & Embroidery Machine

Basic Features

Adjustable Bobbin Winding Speed	5 Levels
Automatic Thread Cutter	✓
Automatic Update via Wireless Capability	✓
Built-in Languages	12
Display (Number of Colours)	Up to 16,777,216
Easy Bobbin Winding	✓
Full USB	2
Instructional Manual PDF Viewer	✓
LCD Display Size (Diagonal), LCD Size (Horizontal x Vertical)	10.1" Capacitive (5.3" x 8.5")
Lighting	13" Surround LED
Media Type	USB and SD Card
Mouse Capability by USB	Optional
Needle Threading System	Automatic
Number of LED Lights	8
One-Action Needle Plate	✓
On-Screen Editing	✓
On-Screen Help	✓
Projector (Display Size/Brightness/Resolution/Type)	5" x 3" 740 lm/WVGA/TI DLP® Technology
Quick-Set Bobbin	✓
Stitch Select	Slide Scrolling, Pinch In/Out
Thread Sensor	Upper and Bobbin
Thread Tension	Automatic

Embroidery Features

Advanced Multiple Pattern Selection	✓
Appliqué Creator Function	✓
Automatic Feed Thread Cutting	✓
Basting Stitch Before Embroidery	✓
Built-in Embroidery Designs Featuring Disney/Disney•Pixar Characters	192
Built-in Border Function and Designs	✓
Built-in Embroidery Lettering Fonts	24
Built-in Frame Designs	140 (10 Shapes X 14 Stitch Patterns)
Colour Sort Feature	✓
Curving Text on Screen Editing	✓
Drag and Drop Editing	✓
Echo Quilting Around Motif	✓
Forward Backward Stitch	E 1, 10, 100, 1,000 and Progress Bar
InnovEye Plus Technology	Enhanced
Maximum Embroidery Area (X x Y)	10 5/8" x 16"
Maximum Embroidery Speed	1,050 spm
My Design Center Feature	Enhanced
On-Screen Automatic Density Adjustment	✓
On-Screen Letter Editing	Enhanced
Pattern Rotating	0.1, 1, 10, or 90 Degrees
Projector LED Embroidery Pointer	✓ (Dot or 'T' Mark, 3 Colour Choices)
Resume Function	✓
Sewing with Embroidery Unit Attached	✓
Space Reduction Among Embroidery Alphabets	✓
Standard Included Frames	4 (10 5/8" x 16", 10 5/8" x 10 5/8", 5" x 7", 4" x 4")
Total Built-in Embroidery Designs	1,322
Trial Position/Layout Function	✓

Sewing & Quilting Features

Automatic Height Adjuster (AHA) Feature	✓
Back to Beginning Key	✓
Bed Area (Depth x Width)	8.0" x 18.8"
Built-in Quilting Stitches	✓
Built-in Sewing Lettering Fonts	4
Built-in Sewing Stitches (Includes Buttonhole Styles)	824 (including 10 decorative Disney stitches)
Buttonhole Styles	15 One-Step and 1 Four-Step
Drop Feed/Free-Motion	✓
Dual Purpose Stylus for Stitch Width/Length/L/R Shift Setting	✓
Feed Dog	7
Knee Lifter	✓
Maximum Sewing Speed	1,050 spm
MuVit Digital Dual Feed	✓
My Custom Stitch Feature	✓
Needle Position Key (Up/Down)	✓
Pivot Function	✓
Presser Foot Pressure Adjustment and Levelling	✓
Projected Angled Line Marker	✓
Projected Guideline Marker	✓ (Single or Double)
Reinforcement Stitch	✓
Side Feeding	✓
Standard Presser Feet	14
Start/Stop Button	✓
Stitch Length	5 mm
Stitch Width	7 mm
Straight Stitch Needle Plate	✓
Twin Needle Setting Key	✓
Work Space (Height x Width)	5" x 13.1"

Included Frames and Accessories in box

1/4 Inch Quilting Foot (Piecing Foot)	Free-Motion Open Toe Quilting Foot
4 Embroidery Frame Sets	Free-Motion Quilting Foot
Adjustable Presser Foot Knee Lever	Grid Sheet Set
Blind Stitch Foot	Large Accessory Case
Button Fitting Foot	Monogramming Foot
Camera Detecting Buttonhole Foot	Overcasting Foot
Couching Dual Feed Foot	Scanlmat Scanning Frame
Dual Feed (Digital Dual Feed) Foot	Straight Stitch Foot
Dual King Spool Thread Stand	Straight Stitch Needle Plate
Dual Purpose Stylus	Yarn Guide for Embroidery Couching
Embroidery Couching Foot	Yarn Guide for Sewing Couching
Embroidery Foot	Yarn Threader
Embroidery Needle Plate Cover	Zigzag Foot
End Point Sewing Stickers	Zipper Foot
Free-Motion Echo Quilting Foot	

Recommended Optional Accessories*

Hoopnetic Magnetic Sash Frame (SAMS360)
Magnifying Lens (SAML)
PE-DESIGN 11 and PE-DESIGN 11 Upgrade (SAVRPED11PAM)
Snowball End Point Sticker (SAEPS3)
Wide Extension Table (SAWXP1C)