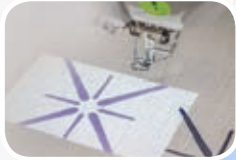


Luminaire

Sewing, Quilting and Embroidery - XP1

Revolutionary StitchVision Technology

An intelligent projection of light displays within the 5" x 3" preview area for virtually perfect stitch positioning and placement of your embroidery designs.



Guideline and grid markers

Project a guideline marker line or marker grid on your fabric, offering you the option of single, double, angled, or grid lines to light your path with precision.



Dual purpose stylus

Use the innovative dual purpose stylus to make adjustments to your stitches directly on your fabric for more accuracy than ever before.



Easy-to-view LED embroidery pointer

A built-in pointer casts a 'T' mark in one of three colour choices to ensure visibility on any fabric, highlighting the centre of your embroidery design and needle drop positioning.

Large 10 5/8" x 16" frame

Create larger-than-life embroidery with Brother's biggest and most advanced clamp-free frame featuring an ergonomic spring lever release and rubber plates on both sides for a superior grip.

Large 10.1" HD LCD touchscreen display with capacitive technology

16.7+ million colours and an adjustment feature that allows you to change the brightness of the screen. Works like a tablet with familiar scrolling, pinching and sliding.

LUMINAIRE
XP1

An Experience That is Light Years Ahead

With technology that borders on magic, the arrival of the Luminaire redefines excellence in the sewing and embroidery world. Featuring state-of-the-art StitchVision Technology, the Luminaire brilliantly empowers your creativity through the innovative use of beaming light. Experience true luxury with our largest workspace and largest embroidery area ever offered, coupled with a revolutionary collection of capabilities to help you achieve perfection in every stitch.



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Luminaire XP1 - Sewing, Quilting & Embroidery Machine

Basic Features

Adjustable Bobbin Winding Speed	5 Levels
Automatic Thread Cutter	✓
Built-in Languages	12
Computer Connectivity with Update Capability	✓
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 Lighting
Media Type	USB and SD Card
Mouse Capability by USB	Optional
Needle Threading System	Automatic
Number of LED Lights	8
On-Screen Editing	✓
On-Screen Help	✓
One Action Needle Plate	✓
Projector (Display Size/Brightness/Resolution/Type)	5" x 3" / 40 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 Border Function and Designs	✓
Built-in Brother Embroidery Designs	1,157
Built-in Embroidery Designs Featuring Disney/Disney•Pixar Characters	192
Built-in Embroidery Lettering Fonts	24
Built-in Frame Designs	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	1, 10, 100, 1,000 and Progress Bar
InnovEye® 2 Technology	Enhanced
Maximum Embroidery Area (X x Y)	10 5/8" x 16"
Maximum Embroidery Speed (Stitches Per Minute)	1,050
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	✓ (T mark, 3 Color Choices)
Resume Function	✓
Sewing with Embroidery Unit Attached	✓
Space Reduction Among Embroidery Alphabets	✓
Standard Included Frames	4 (10 5/8" x 16", 9.5" x 9.5", 5" x 7", 4" x 4")
Trial Position/Layout Function	✓

KEY: ✓ Included – Not Included

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)	821
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
Included Quilting Feet	✓
Included Wide Table	Optional
Knee Lifter	✓
Maximum Sewing Speed (Stitches Per Minute)	1,050
MuVit™ Digital Dual Feed	✓
My Custom Stitch™ Feature	✓
Needle Position Key (Up/Down)	✓
Pivot Function MuVit™	✓
Presser Foot Pressure Adjustment and Leveling	✓
Projected Angled Line Marker	✓
Projected Gridline 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 Accessories

1/4" Quilting Foot (Piecing Foot)	Free-Motion Open Toe Quilting Foot
Adjustable Presser Foot Knee Lever	Free-Motion Quilting Foot
Blind Stitch Foot	Grid Sheet Set
Button Fitting Foot	Large Accessory Case
Camera Detecting Buttonhole Foot	Monogramming Foot
Dual Feed (Digital Dual Feed) Foot	Overcasting Foot
Dual King Spool Thread Stand	ScanImation Scanning Frame
Dual Purpose Stylus	Straight Stitch Foot
Embroidery Foot	Straight Stitch Needle Plate
Embroidery Needle Plate Cover	Zigzag Foot
Free-Motion Echo Quilting Foot	Zipper Foot

Additional accessories included in box

Recommended Optional Accessories*

Luminaire XP1 Rolling Bag Set (SASEBXP1)
Large Project Medium Weight Tear-Away Stabilizer Roll 20" x 10 yd. (SA5820)
PE-DESIGN 11 and PE-DESIGN 11 Upgrade (SAVRPED11)
Wide Extension Table (SAWTP1C)
Multi-Function Foot Controller SAMFFC

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INSPIRING CREATIVITY FOR GENERATIONS.

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*Additional purchase required. Images are for illustration purposes only. All specifications are subject to change without notice. The Luminaire XP1 shown in this brochure has been manufactured by Brother Industries, Ltd. under a licensing agreement with Disney Enterprises, Inc., through which Brother has permission to use Disney images. The embroidery designs built into this embroidery machine are for personal use within the home only and may not be used for business or industrial purpose. Brother and its logo are trademarks of Brother Industries, Ltd., Japan. All registered trademarks referenced herein are the property of their respective companies. ©2018 Brother International Corporation (Canada) Ltd. 1, rue Hôtel de Ville, Dollard-des-Ormeaux, Québec, H9B 3H6. 08/2018 - 18_0226