





TELLATRE 2

The Stellaire 2 series from Brother, featuring the Innov-ís XJ2 sewing, embroidery and quilting machine, and the Innov-ís XE2 embroidery machine, continue their exceptional reputation as go-to machines for hobbyists for a wide variety of projects. With an impressive combination of cutting-edge technology, luxury features, and inspiring designs, the Stellaire 2 series of machines will elevate your sewing, embroidery, and quilting skills.

Create with Artspira

An all-in-one cloud-based design platform from Brother



Built-in Embroidery Drawing Tools

Create line-art-inspired embroidery drawings right in the palm of your hand with built-in embroidery drawing tools. Design hand-drawn images on your mobile device and transfer your creations to your Stellaire 2.¹

Stitch Simulator Feature

See your designs come to life. The Stitch Simulator feature will show how your design will look before it gets stitched out.

Artspira Magazine

Browse the Artspira digital magazine² tiles, where projects and tutorials are uploaded regularly. The Artspira magazine will help you get the most out of your Stellaire 2.

Limitless Creativity

The sky is the limit. With access to embroidery and cutting designs, as well as the ability to make embroidery patterns by drawing on your mobile device, there's no limit to your next project. There's a whole world of creativity waiting for you with Artspira!





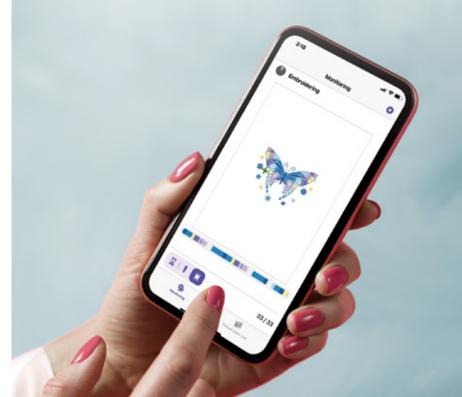
Download the app and start creating today.



A design platform by Brother

My Stitch Monitor Mobile App

Monitor the progress of your embroidery projects, thread alerts, and more with the My Stitch Monitor app¹. Be alerted when it's time to change the thread or when your project is complete, right from your mobile device. In addition, you can check information on all the thread colours used for embroidering. You can also receive notifications on your mobile device when the machine stops.



design capabilities at your fingertips

with My Design Snap Mobile App

Precise Design Placement is a Snap

With the My Design Snap mobile app, place your design exactly where you want it every time.³ The Snowman Embroidery Positioning Marker works with the My Design Snap app on your mobile device.¹ Simply place the Snowman where you'd like the design to be embroidered and hoop your project. Snap a picture of the embroidery area using your mobile device, preview it on screen, and you're ready to embroider! The design will automatically rotate and position itself in the designated space.

Take a Snap of Your Background

Hoop your fabric and use the My Design Snap app on your mobile device¹ to snap a picture of the hooped area. The image can be sent to your machine through your wireless network so you can easily select, position, and colourise your embroidery designs to get the perfect combination. Or, use the background image and draw or trace a portion where you would like to add embroidery. The machine will allow you to fill in any areas that you select, giving you the ability to enhance any ordinary piece and turn it into a stunning creation.



TURN JUST ABOUT ANYTHING INTO embroidery

Creating a custom, personal work of art has never been easier. Use the My Design Snap mobile app¹ to turn line art, handwriting, or an illustration into embroidery data. Simply snap a pic of the image using the My Design Snap app on your mobile device.¹ The image is sent to your machine through your wireless network, and then converted into embroidery data. Combine the different decorative fills in your image to create beautiful, one-of-a-kind embroidery designs.



wireless enabled for EASY DESIGN TRANSFER

Connect with My Connection

The My Connection feature will allow you to send files back and forth between your Stellaire 2 and select ScanNCut DX machines when connected to the same wireless network. Choose any non-Disney embroidery design in the Stellaire 2 and transfer it to a ScanNCut DX. When the design or pattern is sent from the ScanNCut DX to a Stellaire 2, it can be retrieved in My Design Center. This feature takes the place of using a USB to transfer designs between machines and is exclusive to select ScanNCut DX machines only.



Free Downloadable Software Design Database Transfer

When connected to a wireless network, send designs from your PC to the Stellaire 2 with the design-efficient Design Database Transfer feature (no USB required!).

Overseas ScanNCut DX model shown for illustrative purposes.

MAKE YOUR PROJECTS WIQUE

with My Design Center

Built-in Shapes and Fill Patterns

Use the built-in library of editable shapes in My Design Center to expand your creative possibilities. Included are 30 basic shapes, 30 open shapes, and 17-line types that can be used alone or combined to create unique embroidery projects.



Instant Pattern and Decorative Stipple

Add stippling, echo or a decorative fill around any embroidery design, whether built-in or imported. Generate a stamp pattern outline and then select it in the Stamp menu. Choose from 30 built-in decorative fill patterns or select Stipple or Echo Stitch and the machine does the rest. You can even add multiple fills to separate sections. With the preview mode, see both design in the centre and selected stippling before you embroider.



SEE YOUR designs COME TO LIFE

Expandable Library of Built-In Tutorial Videos

Become a Stellaire 2 pro! The built-in tutorials make learning easy. View the tutorial videos directly on the high-definition LCD display – from basic operations to embroidery to maintenance. Or, stream your own videos using the industry standard MP4 format.

Intuitive User Interface

Large, crystal-clear icons, colour navigation, scrolling menu, and the ability to view your design properties in preview mode. Easily view your embroidery design on a white, grey, or black background, making it easy to see the detail of the embroidery.

Zoom and Adjustment Features

View your creations in crisp, vivid colour and watch them become larger than life with the zoom function of up to 800% within My Design Center (and up to 200% in other modes). Easily adjust your design by rotating in .1-degree increments.



ROOM TO create

Expansive Workspace

The Stellaire 2 has 56 square inches of workspace as well as a healthy space of 11.25" from the needle to arm to accommodate larger projects, such as bed quilts.

Large 9.5"x 14" Embroidery Area

The large embroidery area of 240mm x 360mm can handle just about anything. Along with the 240mm x 360mm frame, the Stellaire 2 comes with a 130mm x 180mm hoop so there is no more re-hooping when you want to combine $100mm \times 100mm$ or

130mm x 180mm designs. The 240mm x 360mm rame is large enough to combine designs so you can stitch them out in one hooping.

invovative design capabilities

Precise Needle Drop Positioning

Get precision accuracy with the 2-Point Embroidery
Positioning Function with a LED Pointer which will light
up your fabric to see where the needle will drop for all
your projects. Accurate to +/- 1mm from needle drop with
materials of up to 2mm thick makes it highly accurate for
placement, even if you hoop your items crooked.³



Colour Shuffling Function

Choose the colours you wish to include in your embroidery design and save up to 9 different variations of the design to select your favorite colour combination. For even more customisation, after choosing the desired colour combination, use the Editing function to resize your design with stitch recalculation to fit the embroidery design in the desired location.

Enhanced Letter Editing

Easily manipulate your text on screen. Arc text with the array tool and either place it on a diagonal or slice the text apart to edit individual letters and resize. Letters can be moved up/down/left and right individually or as a group.

Fast Embroidery Speeds

Create more in less time with embroidery speeds of up to 1,050 stitches per minute.

UNIQUE DESIGN TECHNIQUES TO ENHANCE YOUR Creations



Creative Yarn Couching

Embroider letters with yarn for a cool 3-D effect using the included couching embroidery foot. Create upper- and lower-case letters (approx. 3" tall) and numbers. All characters are also resizable for even more flexibility.



Matrix Copy

Need to add multiple images of the same design on your project?

Use the Matrix Copy feature to create numerous copies of the same image for one-of-a-kind patterns.

Echo and Deco-fill Stippling

Add decorative textures to any project with the easy Echo and Deco-fill Stippling feature.

No Sew Feature

Remove different design aspects before you start so you can see what you don't want to stitch.

get inspired with fresh EMBROIDERY DESIGNS AND FONTS



Let your imagination and creativity run wild with the extensive library of built-in embroidery designs and fonts.

788

Built-in Embroidery Designs 140

Frame Pattern Combinations

92

Built-in Satin Stitch Patterns

26

Built-in embroidery lettering fonts 15

Buttonhole Styles 10

Quilt Patterns

Crochet Patterns

3

In-the-Hoop Patterns 101

Exclusive Built-in Disney Designs













Disney is in our DNA

The Stellaire 2 machines have the magic of 101 exclusive Disney embroidery designs built right in, featuring Mickey Mouse, Minnie Mouse, Goofy and Pluto, as well as your favorite characters from *Frozen*, *Finding Nemo* and *Cars*!

sewing features

Available with the Innov-ís XJ2







Built-in Sewing Stitches and Fonts

Enjoy a library of 760 built-in decorative stitches, including 20 tapering, 3 Sashiko, and 130 compatible stitches with Dual Feed Foot.

Stitch Tapering Function

Add a nice, professional taper to jeans, tops, and home décor. Simply choose the stitch you would like to use, the angle of the start and end of the taper, and the number of repeat stitches in the pattern cycle.

Compact MuVit Digital Dual Feed Foot

Allows for smoother feeding and the ability to stitch thicker fabrics with ease. Continual contact with the material ensures steady stitching and the capability to stitch forward and backward.

Advanced N+ Foot

The included N+ foot has a durable coating for feeding fabric smoothly, and the addition of a plastic guide helps to minimize any misalignment of the material.



Sew Straight Laser Vision Guide

The bright laser line makes it easy to view on darker fabrics, as well as the wide range that extends up to 19mm. Use the guideline to create flying geese without leaving any marks on your fabric. Sew decorative stitches at precisely the distance you'd like by setting the laser guide and guiding the fabric along the laser guideline.

Fast Sewing Speeds

Finish projects faster with sewing speeds up to 1,050 stitches per minute.

Advanced Presser Foot Control

Automatically raises after trimming and lowers when you start sewing.

My Custom Stitch

For the ultimate sewing and embroidery personalisation, the My Custom Stitch feature allows you to create a stitch or pattern, save it, and then use that unique stitch or pattern for all your projects.

Combine Stitches for Multiple Uses

Love a certain stitch combination? Combine built-in stitches to create a one-of-a-kind stitch that can be saved for future use. Simply select from the built-in stitches, preview the combined stitches, and edit them with mirror image, length, width, and elongation tools. The finished stitch combination can be saved for future use.

accessaries to ENHANCE YOUR MACHINE

Included Accessories

Included Embroidery Frames

Innov-ís XJ2 includes a set of 4 embroidery frames: 240mm x 360mm, 240mm x 240mm, 130mm x 180mm, 100mm x 100mm Innov-ís XE2 includes a set of 2 embroidery frames: 240mm x 360mm, 130mm x 180mm

Included Sewing & Embroidery Feet

Innov-ís XE2 includes Embroidery Foot "W+" with LED pointer. Additional feet included with the Innov-ís XJ2 include Zigzag Foot "J", Advanced Monogramming Foot "N+", Overcasting Foot "G", Zipper Foot "I", Buttonhole Foot "A", Blind Stitch Foot "R", Button Fitting Foot "M", Compact Dual Feed Foot, Regular Dual Feed Foot (on Compact Dual Feed Foot), Straight Stitch Foot, Free Motion Open Toe Quilting Foot "O", Free Motion Quilting Foot "C", Free Motion Echo Quilting Foot "E", Embroidery Foot "W+" with LED pointer, 1/4" Piecing Foot with Guide, Embroidery Couching Foot "Y", Yarn Guide for Embroidery Couching, Yarn Threader and Shank adapter.

Accessory Case

(INNOV-ÍS XJ2 ONLY)

Designed to fit within the arm of the Innov-ís XJ2, the accessory case will keep all your tools neatly organized and out of your way when not in use.

Optional Accessories⁴

Magnetic Sash Frame (178mm x 305mm)

- · Lightweight and easy to use.
- · With eight strong magnets, you can hoop and embroider materials up to 2mm in thickness.

Magnifying Lens

• Easily attaches to your Stellaire 2 and has two lenses that you can easily flip down so you can see without straining your eyes.

PE-DESIGN 11 and PE-DESIGN 11 Upgrade

- Enable wireless LAN connectivity between your PC and Stellaire 2 to send embroidery designs back and forth wirelessly.
- PE-DESIGN 10 owners can purchase PE-DESIGN 11 Upgrade for all the features of PE-DESIGN 11.

SDX1250 Cutting Machine

- Industry-first blade sensor technology to detect the thickness of the material.
- · Reads most PES/PHC/PHX files.



