

# STELLAIRE 2

Innov-is XE2  
& Innov-is XJ2



Creativity  
redesigned



# STELLAIRE 2

**A machine to feed your creativity, whatever you're making.**

Watch as your creativity comes to life with the new Stellaire Innov-is XE2 and XJ2.

Bursting with our latest technological innovations, it's the perfect addition to your sewing room set-up.

With more power, more precision, and more patterns – it's time to bring your new Stellaire home.

- Extra-large 360 x 240mm (14 x 9.5") embroidery area
- 10.1" HD LCD touchscreen display
- 889 built-in embroidery designs
- 101 built-in Disney motifs
- 26 fonts (inc. two Cyrillic)
- 760 decorative and utility stitches, inc three sashiko stitches\*
- Couching embroidery function, patterns and foot included
- Make your own motifs using Artspira, My Design Center and My Design Snap
- Laser-guided needle precision including two-point positioning
- Pop out needle plate\*
- Stitching speeds of up to 1,050spm
- Wireless connectivity



\*XJ2 sewing and embroidery machine only

# Stunning new features

You're always striving for creative individuality, and we're always striving to make that possible. The new Stellaire is bursting with the features that make every project as unique as you are.

## Stand out style

Make your designs pop with the new couching embroidery foot and patterns.

## Easiest ever embroidery

The two-point positioning, matrix copy, presser foot auto down, new in-the-hoop patterns, decorative, echo and stippling function and No Sew setting will take your stitch outs to the stars and back.

## Mighty magnets

With the Stellaire's magnet frame capability (frames purchased separately), embroidery has never been easier. Just place the magnets over your fabric, insert and go. With the new 300 x 180mm magnetic frame you've got even more space to create.

## Tech on your side

With My Connection\*, My Design Snap, My Design Center and Artspira, you can trace, draw, edit and master your own embroidery designs. The only limit is your imagination.

\*Compatible with ScanNCut SDX1250 and SDX2250D only



## Innov-is XJ2 only:

### Stitch this

Including three brand-new sashiko stitches, stitch tapering function and the improved N Foot. Now even more decorative stitches are compatible with the included Dual Feed Foot.

### Easily removable needle plate

Looking after your machine has never been easier with the redesigned pop-up needle plate and multi-tool. Switch between your standard needle plate, and the straight stitch needle plate, with ease.



# Let your creativity take the lead

It's never been so easy to express yourself than with the Stellaire's astronomical embroidery capabilities.

## More choice, more makes

Always find the right design with the Stellaire's built-in 889 embroidery patterns, inc. 101 Disney stitch outs. Now updated with over 80 new motifs including florals, butterflies, fonts, and more.

## Make it yours

Easily edit embroidery designs and fonts on-screen in My Design Center with up to 800% zoom. Add text, duplicate, rotate, mirror, and resize with no computer required. With the ability to undo and redo up to ten times while editing, you don't have to worry if you make a mistake.

## Bespoke letter design

Take your text editing skills to the next level with enhanced on-screen letter editing. Arc text, place on a diagonal, resize, slice apart, and edit individual letters.

## Stitch it again

With Stellaire's border function, it's easy to turn small designs into repeat edges for pillowcases, towels, curtains, and more. Want to make stand-alone repeats? The built-in appliqué patch function automatically calculates the best way to place multiple designs, so you'll never waste precious fabric again.

## Always precise

Use the laser pointer and two-point placement in combination with Brother's exclusive My Design Snap app to get precise pattern placement every time you stitch out.

## Enhanced colour choice

Because life is better in colour, we've included enhanced thread colour palettes with expanded brand and colour choices. You can even combine your favourite colours from multiple brands to create your own custom palettes.

## Shuffle your favourites

Colour shuffling has never been easier. Choose your embroidery design, choose your colour theme and scroll through the multiple colour variations, then save up to nine favourites.

## Always finish first

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

## Space to create

Stellaire's super-size 360 x 240mm (14 x 9.5") embroidery working area means you'll always have enough space to work on large-scale pieces. Whether it's one big motif, or smaller repeated designs, you won't need to re-hoop with Stellaire's largest frame and matrix copy function.





# Stitch your way to success

Make the most of whatever you're making with the XJ2's intuitive sewing functions (not available on the XE2).



## Seeing straight

Sewing straight has never been easier than with the Stellaire's built-in laser guide that extends up to 19mm. Easy to view on darker fabrics, it's ideal for sewing straight parallel lines and darts. Sew decorative stitches at precisely the distance you'd like by guiding the fabric along the laser guideline.

## Room to grow

With an impressive 11.25" (285mm) long arm you can take on projects large and small. From curtains and wedding dresses to bulky coats, there's plenty of space to work quickly and comfortably.



## Built-in stitches and fonts

The Innov-is XJ2 is bursting with 760 built-in decorative and utility stitches, including three brand-new sashiko stitches, stitch tapering function and the improved N Foot. Now even more decorative stitches are compatible with the included Dual Feed Foot.

## Combine and create

Love a certain stitch combination? You can combine built-in stitches to create a one-of-a-kind design that can be saved for future use. Simply select a stitch, preview, and edit with mirror image, length, width, and elongation tools.



## Stay secure

The lockstitch key ties off your stitches with the touch of a button.

## ICAPS auto detection

Automatic fabric thickness detection keeps foot pressure steady and stitch length even for consistent results.

## Advanced motor-driven dual drive foot

Powerful walking foot to sew an array of fabrics with ease, even thick denims and delicate silks.





### Create your own stitches

With My Custom Stitch™ you can create your own decorative stitches straight into your machine via the LCD touchscreen. Save them to use time and time again.

### Advanced presser foot control

The Stellaire automatically raises the presser foot after trimming and lowers when you start sewing for quick and easy sewing.



# Quilters rejoice

**The XJ2 is a quilter's dream come true. Graced with technological innovations that make quilting large, decorative projects easier than one, two, three, you'll be the talk of your quilting circle in no time.**

With its impressive 11.25" (285mm) long arm the Stellaire gives you space to quilt, and then quilt some more.

You'll achieve pinpoint accuracy using the laser line to stitch the smallest of allowances. Employ it to see where you're stitching in the ditch – a must when working with dark or patterned fabrics. Get the sharpest of corners with the pivot function.

Your creativity will flow from just the touch of a button. Embrace the traditional art of Japanese stitching with three beautifully simple sashiko stitches. Add texture to your quilts with the improved N foot and couching stitch function.

Need more control? We've got you covered. In the box you'll find our improved Dual Feed Foot that powerfully feeds both top and bottom fabrics at the same rate. There's also a knee lift for hands-free sewing and an ergonomically designed multi-function foot control which can be programmed to cut threads, reverse stitch and more.\*



\*these features are not available/included with the XE2.

# QUILT BROIDERY

Want your quilts to really stand out from the crowd? Try the Stellaire's out-of-this world 'Quiltbroidery' patterns.

## Two-point patterns

Always get the perfect placement on your quilt with two-point patterns.

## Beautiful borders

10 built-in borders to decoratively finish any project.

## Stipple and fill

Got more room to fill? That's not an issue with Stellaire's stippling and decorative fill functions. There are now over 30 decorative fill choices, or customise in My Design Center to create stunning, one-off designs unique to you.

## Echo quilting

Add interesting detail and enhance your appliqué, patchwork and quilting with the Echo Quilt embroidery function.



Stippling



Echo quilting



Decorative motif fill



# Over 880 embroidery designs

Unleash your imagination with the Stellaire's extensive embroidery design library. With 889 patterns, including crochet lace, sketch style designs, fonts, monograms and Disney, you'll always find the right pattern for the right project.

## Crochet lace

Create beautiful freestanding designs with five delicate crochet lace patterns. Use as standalone pieces, or combine to create intricate pieces.

## Two-point setting motifs

Pockets, collars and cuffs will never be dull again with these two-point placement designs.

## Stand out style

Make your words really pop with the Stellaire's couching font capabilities.

## Maximum sized stitch outs

Make a statement with the Stellaire's maximum-sized patterns that fill the entire hoop.

## In-the-hoop

From start to finish, full projects can be stitched out using the Stellaire's in-the-hoop patterns.

## Style statements

Embroidered buttonholes take any clothes from standard to stylish.

## Sketch designs

Light and airy, these designs add a delicate touch to anything they're stitched on.

## Monograms and more

Add beauty to everything you say with embroidered monograms, fonts and letter editing capabilities. Now includes the new candle wicking alphabet.





# Make your Disney dreams come true

With 101 Disney embroidery patterns built into each machine, Stellaire brings the magic of animation directly into your home.

From beloved long-time favourites including Mickey Mouse, Goofy, and Pluto, to legendary characters from Frozen, Finding Nemo, and Cars, you're sure to find a family favourite just waiting to be stitched out.

# On-screen success

You don't need a PC when you've got a Stellaire. Create and edit designs directly on-screen!

Your Stellaire's extra-large 10.1" LCD touchscreen features more than 16 million colours, meaning it's easier than ever to see your creations come to life.

The screen features crystal-clear icons, colour navigation, scrolling menus, and the ability to look at your pattern properties in preview mode. You can also view your designs on a white, grey or black background, making it even easier to see intricate details.

Every Stellaire machine features enhanced LED lighting with five settings (including off), allowing you to find the perfect level of illumination for your project and environment, with less glare and minimal shadows.



# My Design Center

We know how important being able to express your creativity is, and that's why every Stellaire comes pre-loaded with Brother's exclusive My Design Center software. This powerful, easy-to-use editing programme means that creating your own custom works of art has never been so easy, or so fun.

## On-screen creation

Draw or doodle straight into My Design Center using the Stellaire's large drawing area on the touchscreen. Or, use the built-in USB port to import your favourite images and watch in amazement as it's turned directly into ready-to-use stitch data.

## So many choices – including 17 decorative stitches!

Use My Design Center's built-in library of editable shapes to expand your creative possibilities. Let your imagination flow with a wide range of stitches, motifs, decorative fill options and setting.

## Stay connected

You can even import custom patterns that you've created in PE-Design 11, and pair My Design Center and Artspira with other Brother apps such as My Design Snap to convert your own images into unique embroidery designs, without ever needing to connect to a PC.



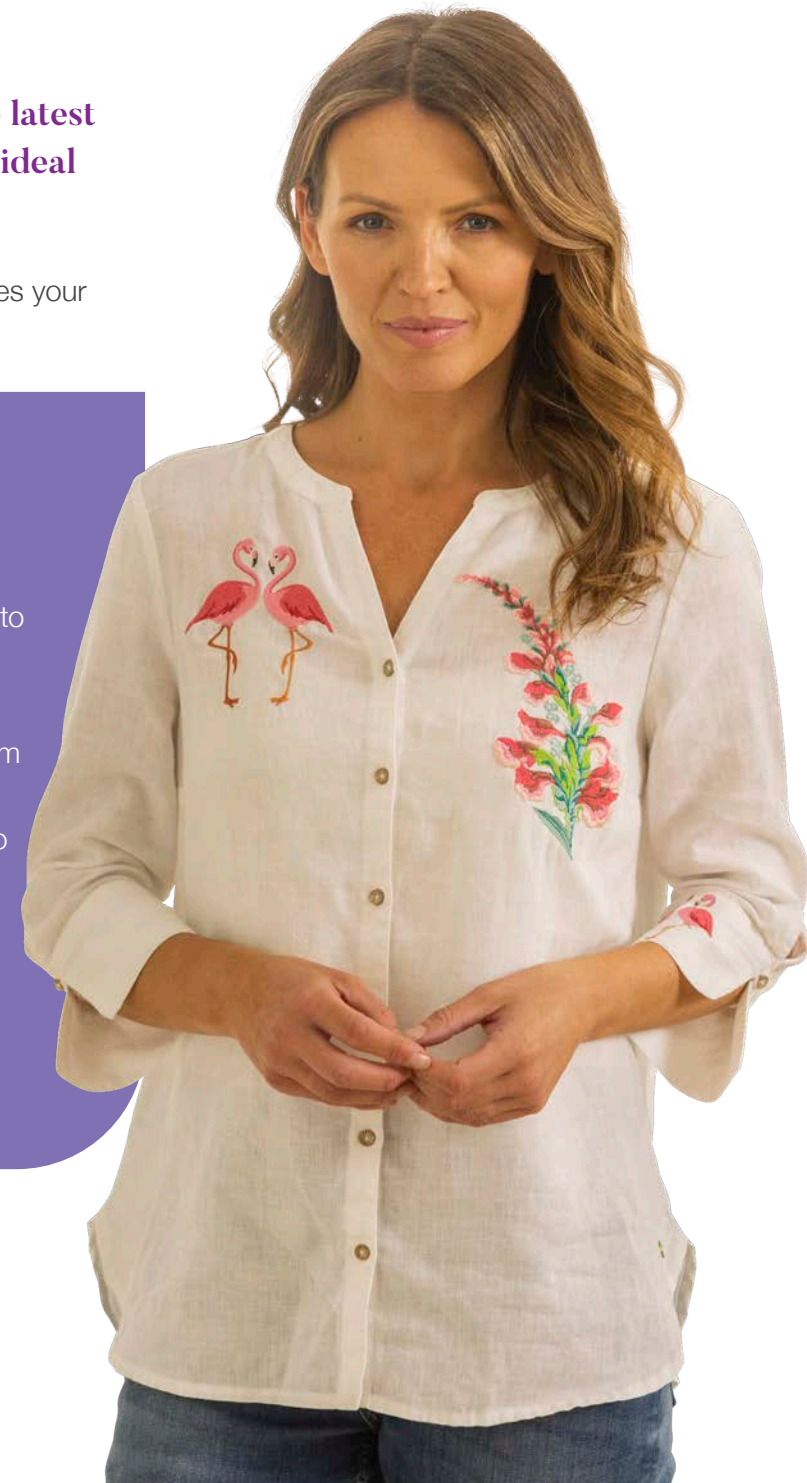
# Upgrade Your Makes

Sewing and embroidery needn't just be a hobby when you've got a Stellaire. With the latest technology, fast stitching speeds, and high-precision results, the XE2 and XJ2 are the ideal machines to expand your creative talents into a successful small business.\*

Whether you're personalising gifts or creating items in bulk for teams, with its easy-to-use design capabilities your Stellaire is the perfect business partner to have At Your Side.

## Make the most of every opportunity with:

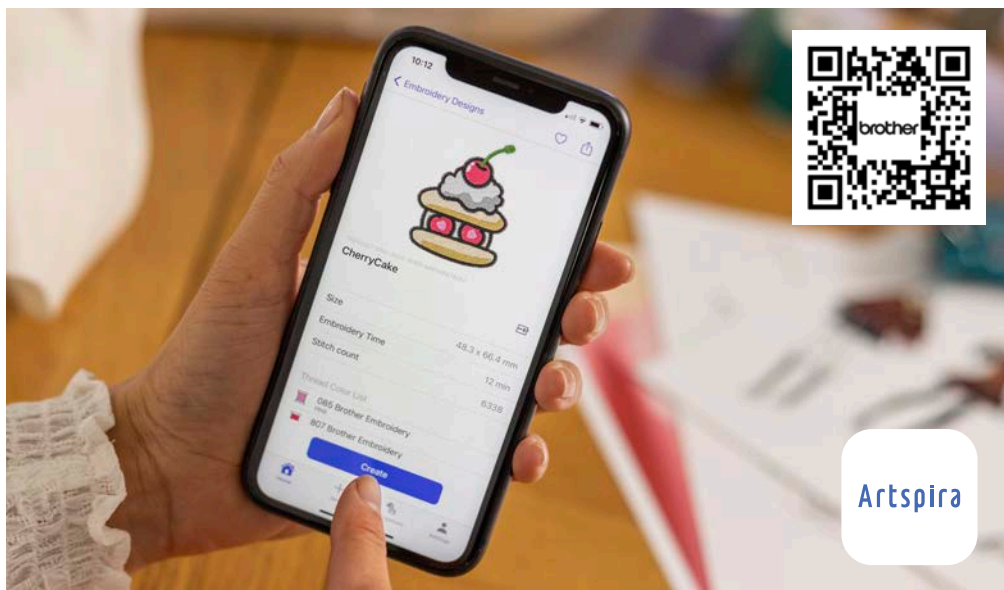
- **Plenty of choice** – always find the perfect motif with 889 embroidery designs built into both machines, plus 760 additional decorative and utility stitches in the XJ2.
- **My Custom Stitch™** – create your own decorative stitches on the XJ2 giving you the opportunity to make unique work not found anywhere else.
- **Text editing** – simple font edit functions and multiple font stitches for quick personalisation.
- **Easy repeat** – the Stellaire's Matrix Copy function automatically places repeat designs for maximum efficiency meaning you waste less fabric and save more time..
- **Stitch-to-block** – resize patterns without losing density, so you can increase or decrease motifs to almost any size.
- **Advanced presser foot control** – automated processes reduce working time per item.
- **Trimming made easy** – automatically snips threads for faster completion times and more professional look.
- **Auto thread tension** – coupled with professional features like ICAPS ensure you produce the highest quality work, every time.



\*Disney not for commercial use. Business success will vary based on a variety of factors.







## Artspira

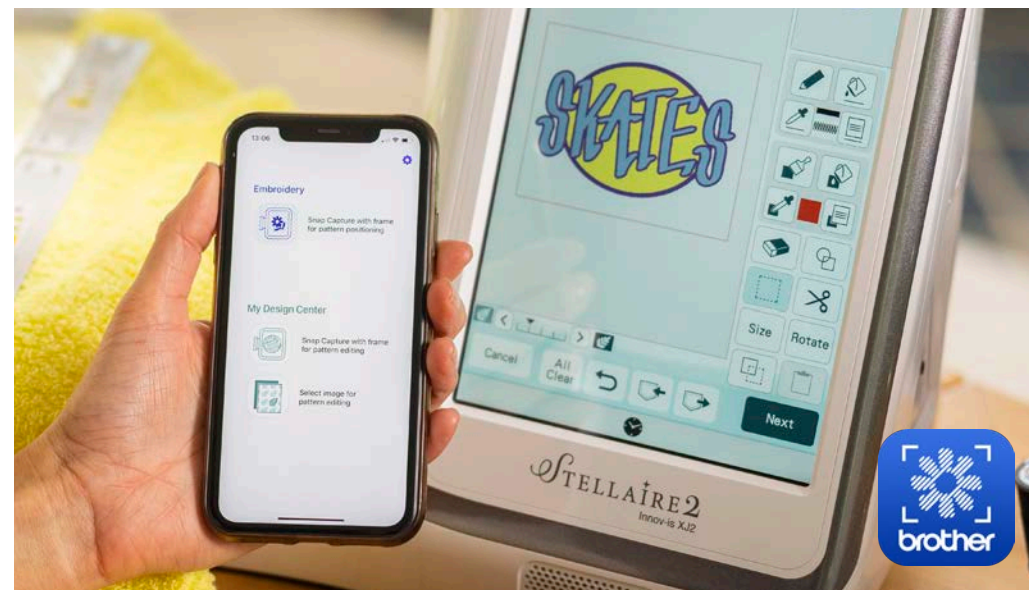
Artspira is Brother's embroidery and cutting design app. It's the perfect combination of art + inspiration, allowing you to transform your great ideas into personalised projects and custom crafts, whatever your skill level.

Edit, design, and create on-the-go, then wirelessly transfer your ideas to your Brother wireless enabled embroidery machines or ScanNCut DX for instant use. With 20 save slots you can keep your favourite designs ready to go at all times.

Plus, with Artspira's free in-app magazine you'll be sent brand new and exclusive project ideas, motifs, and more every single week – so you'll never run out of things to create.†\* What will you make first?

†Additional download required. Compatibility may vary by device and operating system. Requires connection to a wireless network.

\*Early bird access is free, paid for services with the app will be added at a later date.



## My Design Snap

Turn line art, handwriting, or printed clip art into embroidery in just a few steps, then send it your Stellaire and position it perfectly every time.

Simply snap a picture of your embroidery area using Brother's free My Design Snap mobile app\* and preview it on-screen to give yourself virtually endless creative options. Select, position, and colourise your designs to get great results, first time.

You can also 'draw' onto your fabrics using the touchscreen and convert straight into embroidery data with no PC or software required.

Stellaire's laser pointer also works with My Design Snap to get precise pattern placement, every time.

\*iOS/Android only

# My Stitch Monitor

We know that your time is precious – which is why we developed our exclusive My Stitch Monitor App (iOS/Android only). It wirelessly monitors the progress of your embroidery project, notifying you when you need to change threads, when your project is complete, and more.

Start your project and walk away, secure in the knowledge that your embroidery is in good hands.



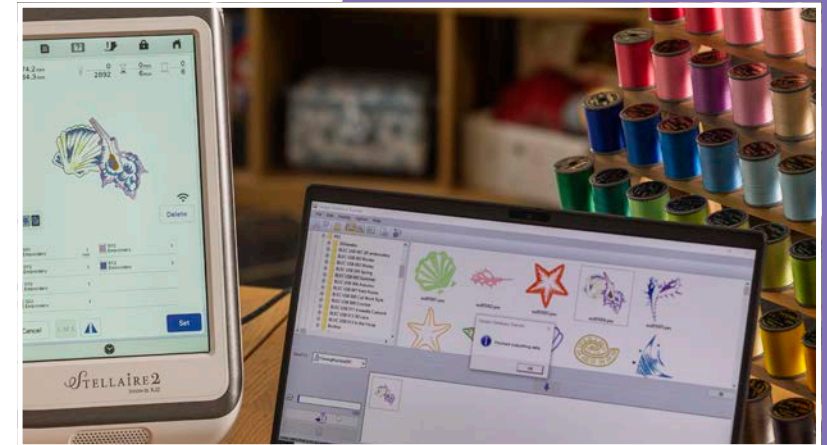
# Design Database Transfer

With wireless connectivity you can transfer embroidery data with the free Design Database Transfer\*\* program or with PE-Design 11 (additional purchase necessary). You can also receive update notifications and connect to multiple Brother apps.

# My Connection

Cut out the USB – wirelessly send files between your Stellaire and ScanNCut DX\*. No need for cables, wires or SD cards!

Using the My Connection feature you can easily transfer your favourite embroidery data to be cut on your ScanNCut DX\*\*. Want to stitch out cutting data? Now you can! Transfer from your ScanNCut DX\* and retrieve in My Design Center.



\*Only ScanNCut DX compatible models

\*\*Only for Windows desktop devices

# General features

<b>Workspace</b>	11.25" (285mm) needle to arm and 5"(127mm) height from sewing bed to top of machine arm
<b>Lighting</b>	Almost 11" of full-spectrum lighting around the needle, in adjustable five settings, including off
<b>Needle threader</b>	Automatic needle threading system
<b>Bobbin winder</b>	Separate bobbin winder system with adjustable winding speed
<b>Wireless</b>	Wireless LAN capability for exchange of embroidery data with PE DESIGN 11; links machine with mobile apps and updates
<b>Thread tension</b>	Automatic thread tension
<b>Thread cutter</b>	Automatic thread cutter
<b>Presser foot</b>	Automatic presser foot lift and extra high lift
<b>Thread sensors</b>	Thread sensors for upper and lower threads
<b>Teaching movies</b>	Up to 34 built-in teaching videos and MP4 playability
<b>Start/Stop button</b>	Ergonomic large start/stop button
<b>Environment</b>	Save energy with Eco and Deep Sleep modes
<b>My Design Center</b>	Create your own designs on-screen
<b>My Design Snap</b>	Mobile app for perfect placement of embroidery designs
<b>My Stitch Monitor</b>	Monitor project progress wirelessly via your mobile device
<b>LCD display</b>	Large and clear 10.1" built-in HD LCD display
<b>Intuitive user interface</b>	Easy-to-use screen layout and realistic preview of selected stitches and patterns
<b>USB connectivity</b>	Two high-speed ports, can connect by mouse as well as optional external USB embroidery card reader
<b>Operational languages</b>	12 built-in languages
<b>Safety features</b>	Presser foot and needle changing key for safe operation; screen lock
<b>Update</b>	Software update capability

# Embroidery features

<b>Embroidery area</b>	Large 14" x 9.5" (360 x 240mm) embroidery area
<b>Built-in designs</b>	889 embroidery designs including 101 Disney, monogram and buttonhole shapes
<b>Built-in fonts</b>	26 embroidery fonts (24 alphabet and two Cyrillic)
<b>Text edit functions</b>	Simplified user interface for text input and editing, with various editing capabilities such as curving, arraying, and space adjustment
<b>Font sizes</b>	S/M/L size for font designs
<b>Built-in frame designs</b>	140 frame pattern combinations
<b>Thread trimming</b>	Jump stitch thread trimming with thread wiper
<b>Density</b>	On-screen auto density adjustment (Stitch-to-Block) available for embroidery and letters
<b>LED pointer</b>	For high-precision placement of embroidery patterns with 2-point positioning function
<b>Advanced editing functions</b>	Design editing, flip designs horizontally, pattern rotating (0.1, 10 and 90 degrees), drag and drop operation, zoom up to 200% (800% within My Design Center)
<b>Basting embroidery</b>	Secure your embroidery to your stabiliser before stitching out your pattern for better results
<b>Colour shuffling</b>	Choose one thread brand with more colour variations, with pinning, and favourite mark capability
<b>Stippling</b>	No-fuss echo quilting, stippling and decorative fills in embroidery edit
<b>Selection</b>	Advanced multiple design selection
<b>Colour change</b>	Direct touch button for changing colours of embroidery pattern
<b>Resume function</b>	Pause and resume mid embroidery stitch out
<b>Appliqué creator</b>	Multiple appliqués in one hoop with automatic best placement
<b>Optimized colour sorting</b>	Colour sort feature and direct touch button for optimised embroidery
<b>Frame detection</b>	Automatic embroidery frame size detection
<b>Progress bar</b>	Progress bar allows you to see the current needle point, or to move forwards/backwards
<b>Thread palettes</b>	Selectable thread brand for built-in and external designs
<b>Included frames</b>	Two standard frames included: 360 x 240mm (14 x 9.5") and 180 x 130mm (7 x 5")
<b>Couching</b>	Couching embroidery foot and patterns included
<b>No sew function</b>	Choose which parts of your embroidery pattern you want to sew, and leave those you don't want out

# Sewing features – XJ2 only

<b>Built-in sewing stitches</b>	760 utility, decorative stitches and buttonholes
<b>Lettering fonts</b>	Four sewing lettering fonts (3 alphabet, 1 Cyrillic)
<b>Sewing speed</b>	Sew up to 1,050 stitches per minute
<b>Combination stitches</b>	Individual adjustment for combined stitches (depending on category)
<b>My Custom Stitch</b>	Combine and edit custom stitches; includes 185 built-in sample stitches
<b>Laser guideline marker</b>	Guideline marker with 14mm side shift capability
<b>ICAPS fabric sensor system</b>	Continuously adjusts presser foot pressure and auto detects fabric thickness
<b>Automatic presser foot pressure</b>	Automatic Height Adjuster (AHA) for automatic presser foot pressure
<b>Lock stitch</b>	Reinforcement stitch at start and end of sewing
<b>Dual feed</b>	Digital Dual Feed System for even and consistent sewing on all fabrics
<b>Pivot and foot height</b>	Lightning-quick pivoting functionality with customizable foot height
<b>SFDS</b>	Square feeding system with powerful and long feed dogs
<b>Needle plate detector</b>	Needle plate detector for safe operation
<b>Easy to remove needle plate</b>	Swap needle plates easily with new designed tool
<b>Straight stitch</b>	Straight stitch needle plate and straight stitch foot included
<b>Sashiko stitches</b>	Three new Japanese Sashiko stitches built-in
<b>Tapering function</b>	20 stitches with 12 different shaped corners
<b>New feet and accessories</b>	New N Foot included for monogramming, couching foot, and more
<b>Ruler</b>	Ruler design with zero mark at the needle
<b>Free motion</b>	Free motion mode to automatically adjust foot height
<b>Drop feed function</b>	Automatic feed dog switching
<b>Automatic presser foot functions</b>	Lever up/down automatically, button down, knee lift, and pedal

## STELLAIRE 2

### Innov-is XJ2

**Sewing, quilting and embroidery in one machine!**



## STELLAIRE 2

### Innov-is XE2

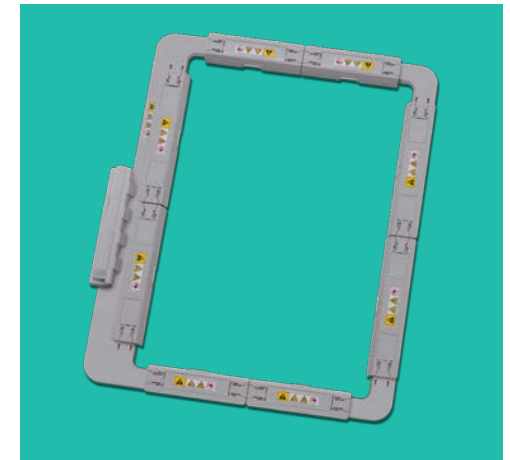
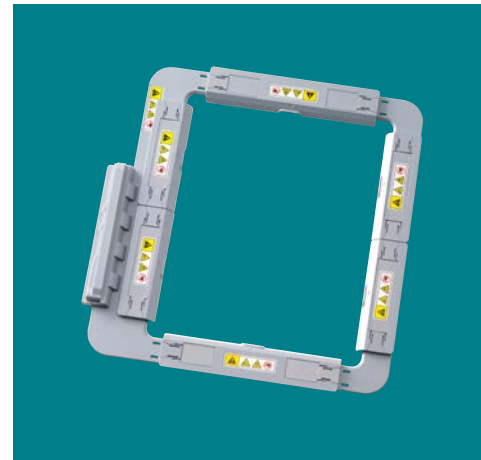


# Accessories and Support

Take the fun even further with Brother's range of add-ons and accessories.

From stylish storage, extra-large extensions and endless ways to accessorise, we've got everything you need to take your creating to the next level. Choose from Brother's wide range of hoops, bags, feet and more to give yourself maximum creative freedom, whatever you're making.

- **For easy transport and safe storage:** the stylish three-piece rolling bag set with 360-degree wheels and telescopic handle.
- **For those extra-large sewing and quilting projects:** why not try the 25 x 16" (636 x 406mm) wide extension table?
- **For quick and easy changes:** make swapping your fabric easier, quicker, and more accessible than ever with our range of magnetic hoops.
- **For the designers:** take the next step in your creative journey with Brother's PE-Design 11 embroidery design software (Windows only). Digitise, design, convert, edit, photostitch and scan embroidery designs.
- **See in glorious detail:** with the magnifying lens. Magnify at either 1.4 or 1.7. Effortlessly thread needles, see stitches closely and comfortably work on the most intricate of projects.





## Exclusive dealer support

Authorized Brother Dealers will show you how to get the best out of your Stellaire Innov-is XJ2 and XE2, and support you with whatever questions you may have, both now and in the future. For your peace of mind, we have extended the warranty period to five years, totally free of charge.

## Brother Support App

At Brother we're always 'At your side' and will be with you every step of your sewing journey. Our tutorial movies and a support app are only a click away, so [download today](#).



# STELLAIRE 2

let your creativity  
shine through



For more information contact your dealer or visit [sewingcraft.brother.eu](http://sewingcraft.brother.eu)

Follow [brothersewinguk](https://www.instagram.com/brothersewinguk)  

## Contact:

**brother**  
at your side

The warranty period, unless otherwise stated, applies only to sewing machines, personal embroidery machines, overlockers and coverstitchers. Accessories or any other product are not covered by this warranty period. 1-year guarantee for professional use.

The Disney motifs contained in the products are for personal, non-commercial use only. No licence is granted for the commercial use of these motifs and such use is therefore strictly prohibited.

