From inspiration to reality...

the *Ellisimo*

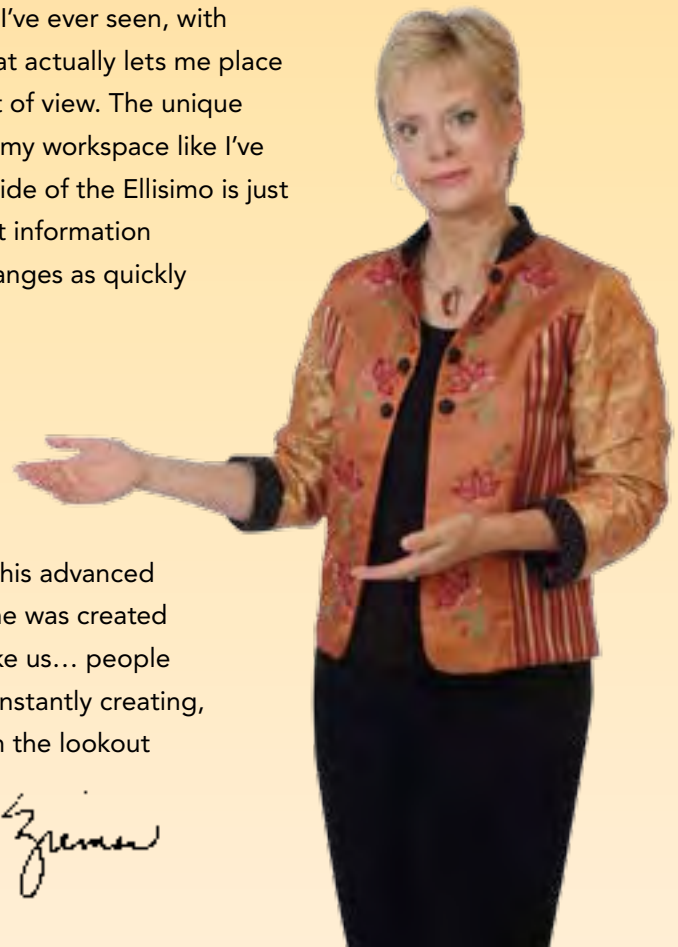
baby lock

FOR THE LOVE OF SEWING

TAKE *Inspiration* TO REALITY WITH THE NEW ELLISIMO™

My life is full of inspirational moments – an upcoming anniversary, a special holiday… even the moment I spot flowers in my garden beginning to bloom. I know your life is full of moments like these, too – more often than not, that's where our greatest ideas for a new creation come from. For these ideas, I need a machine that can make my project as beautiful as those moments – a machine with the ability to turn inspiration into reality.

On the following pages, you'll discover what makes the Ellisimo such a truly amazing sewing and embroidery machine – not just in terms of the fastest, most advanced technology, but with exclusive features that provide you with the utmost precision and detail. The TruView™ LCD Screen includes the most colorful and clear display I've ever seen, with NeedleCam™ magnification that actually lets me place designs from the needle's point of view. The unique Stadium Lighting™ illuminates my workspace like I've never seen before. Plus, the inside of the Ellisimo is just as advanced, with lightning-fast information processing that updates my changes as quickly as I make them.



Anything you've been inspired to create – no matter how large, colorful, detailed or complex – is possible with the new Ellisimo from Baby Lock. This advanced sewing and embroidery machine was created for sewers and embroiderers like us… people who are constantly inspired, constantly creating, constantly giving and always on the lookout for new ideas.

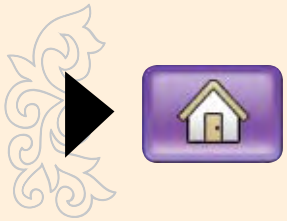
Nancy Zieman

Easy to See, Easy to Use, Easy to Learn

TRUVIEW™ LCD TOUCH SCREEN IN HD

It's your window into the amazing potential of your creativity, as well as your machine. The Ellisimo features an HD LCD Touch Screen that's wider and clearer than any others. Watch your designs come to life in 260,000 colors with 480 x 800 pixels for the clearest and most colorful view. Plus, enjoy an 8.5" LCD display with a wider, 160˚ viewing range – you'll have a clear view of the screen from any angle.

Did You Know…
You can automatically exit out of any screen and return home with the convenient Home Page Button.



Actual Size

The TruView™ screen of the Ellisimo makes every step of your project easy. Access your machine settings with the push of a button, and use the effortless drag and drop capabilities to select and place your designs. Plus, you won't have to wait to see your changes onscreen - the Ellisimo processes information in fractions of a second to instantly update displays of your stitch count, stitch time and other design elements.

Even the answers are right in front of you. Spend your time sewing, not searching. No matter what question you have about your machine, the help options on the Ellisimo ensure that you won't have to resort to your instruction manual. Watch functions performed step-by-step with the 11 built-in videos, or browse through the list of frequently asked questions. The Ellisimo even has a sewing guide to help you get the most out of your machine. The Ellisimo makes every step of your sewing experience easy and effortless – the only hard part will be tearing yourself away.

Customize your screen savers!
Upload photos and images to view what inspires you through every step of your project.

Jump Right Into Fun with the

NEVERMISS™ AUTOMATIC NEEDLE THREADER

The NeverMiss™ Automatic Needle Threader does exactly what it promises – you'll successfully thread your machine with every attempt. The Ellisimo has combined the most advanced needle-threading technology from different machines, ensuring that your threading is as foolproof as it is fast. It's never been this fast or this simple - the NeverMiss threads your machine in 3 seconds with just the push of a button. Your thread will never miss the needle, and you won't lose any time getting your projects on the path to perfection.

Give Your Creativity Room to Grow with the

LARGE SEWING BED AND WORKSPACE

Great ideas can be big or small, and the Ellisimo provides you with enough workspace for all of them. In fact, you'll enjoy the largest workspace available on a Baby Lock embroidery machine. With a 5" height and 10" from the needle, you'll enjoy 50 square inches to stretch your imagination.

Actual Size

Ellisimo
Embroidery Edit
33749
62
7.15"
7.63"
0.00"
0.00"
0°
ROTATE
RETURN
8
?

Let Your Work – And Workspace – Shine

WITH STADIUM LIGHTING™

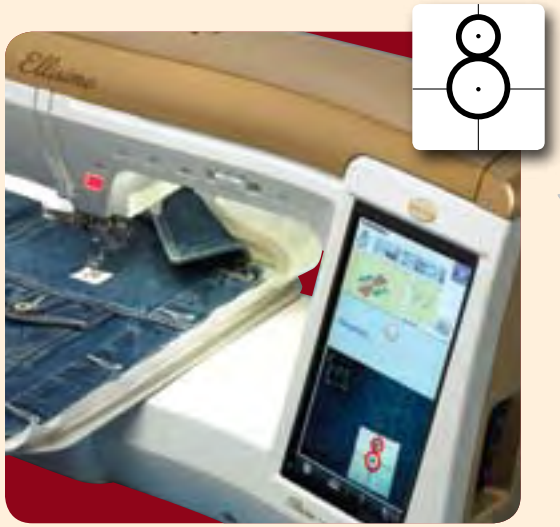
The Ellisimo's unique Stadium Lighting uses more natural and brighter LED lights to illuminate your projects like never before. In addition to clear lighting surrounding the entire area of the needle, Stadium Lighting illuminates 10 inches surrounding the needle for absolute clarity and zero strain on your eyes. Put the spotlight on your projects and see your stitches in a whole new light.

Embroidery Edit
27056
33941
54 min
62 min
11
12
CLOSE
VIEW ANGLE
NEEDLE DROP POSITION
?
Ellisimo

Discover Perfection and Flawless Positioning with

THE EXCLUSIVE NEEDLECAM™

What better way to see designs and stitches than from your needle's point of view? NeedleCam is a built-in camera that magnifies the needle area on your LCD screen to show your sewing area clear and up close. Pinpoint precise needle placement for embroidery designs and sewing at a glance. This unique camera uses its precise scanning capability to recognize the Perfect Positioning Stickers placed on the fabric and sets the needle drop position automatically. This revolutionary feature gives you the accuracy you need for the most detailed work.



Did You Know...
Your machine comes with 77 Perfect Positioning Stickers. Additional stickers will be available at your Baby Lock Retailer.

FOR THE LOVE OF SEWING baby lock

Creativity Has No Boundaries

WITH LARGER AND SPECIALTY EMBROIDERY HOOPS

The Ellisimo goes beyond the ordinary by including four hoops in a variety of sizes for all of your creative needs. Are you working with large embroidery designs or projects? Use the extra-large 8" x 12" embroidery hoop to put an end to time consuming re-hooping. Creating a quilt? The included 8" x 8" hoop is the perfect size for embroidering quilt blocks. Want even more? You'll even find hoops for standard-sized projects and smaller items like children's clothing.

Did You Know...
The Ellisimo makes borders a dream to embroider with the Continuous Border Function.

E

Customize with Speed and Ease with

EMBROIDERY EDITING

Beauty is in the details – that's why you can edit designs to your liking with the user-friendly advanced editing features of the Ellisimo. Each option is easy to find and use, and all of your changes are updated ten times faster than conventional machines with the Ellisimo's advanced information processing. Merge, reduce, enlarge, mirror image or rotate designs with confidence. Duplicate designs as much as you desire. You can even change an entire design to one color with a single click. No matter what your embroidery design requires, the Ellisimo will help you achieve it.

Did You Know...
You can effortlessly replicate designs with the touch of a button using the Duplicate Key. Plus, the Ellisimo cuts jump stitches for you.

Inspiration is Already Waiting for You with

533 BUILT-IN DESIGNS

Start embroidering right away with the specifically selected design library featuring 39 designs exclusively developed by Nancy Zieman. There's a design for all of your ideas, from simple florals to intricate borders. The Ellisimo even includes a Greek alphabet – requested by embroiderers and perfect for college students. You'll also enjoy a large and lifelike preview of each design with the TruView™ display. No matter what you'd like to create, you'll find a design that fits your project – or perhaps inspire you to create something entirely new.

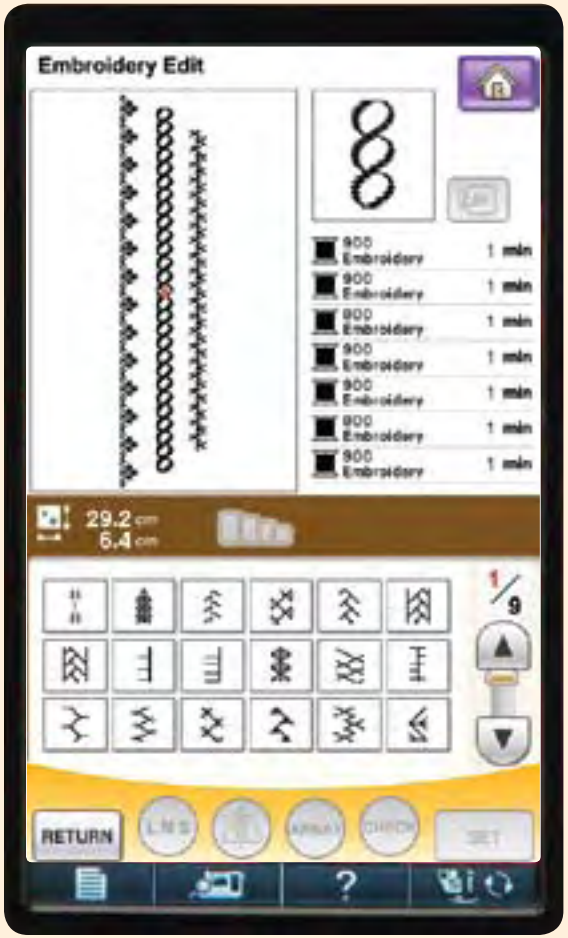
Did You Know…
You can even change the background colors to see even white embroidery designs clearly on the LCD screen!

Make Every Inch Unique with an Extensive Suite of

682 BUILT-IN STITCHES

The Ellisimo includes a stitch for every type of project, no matter where your inspiration leads. What's more, you can specifically customize the 682 built-in stitches to your own preference and save them for future use. Quickly and accurately preview stitches with almost instantaneous processing of the Ellisimo. It updates setting changes in width and length onscreen as you make them. Plus, enjoy the precision or convenience of 150 stitches that can be also used in embroidery mode.

Keep all of your accessories organized and on hand with the included 2-trays Accessories Case. Each tray also fits in the accessory compartment of the machine. Interchange the trays to keep all of your utility, embroidery or quilting feet at your machine when you need them.



Did You Know...
The knee lift on the Ellisimo is adjustable into 3 positions for maximum comfort.

FEATURES AND SPECIFICATIONS OF THE *Ellisimo*...

TECHNOLOGY FEATURES

- TruView™ LCD Color Touch Screen in HD
  - o Shows 260,000 colors
  - o Measures 8.5" diagonally
  - o 160 degrees for optimum viewing
- NeedleCam™ Digital Camera for perfect embroidery and sewing positioning
- Stadium Lighting™ for brighter true color LED lighting on the needle and work area
- 3 USB drives; 2 (Type A) drives, 2.0 and 1.1 connects with a Mouse, Hub, Floppy drives, Flash drives and CD-Rom drives and 1 (Type B) USB direct connects to a PC
- Increased CPU Processing Speed
- NeverMiss™ Automatic Threading System
- Automatic Embroidery Positioning with Perfect Positioning Stickers
- Advanced Pivoting Feature and Automatic Fabric Senor System
- Automatic thread cutter (with on/off capability)
- Quick-Set, Top-Loading bobbin with sensor
- Quick-Set Independent bobbin winding system with variable speed
- Automatic sensors
  - o Thread tension control makes tension adjustments for accurate stitch formation
  - o Upper and lower thread sensors on/off
  - o Upper and lower thread sensors to alert when threads run out
  - o On-screen hoop sensor to recommend size of hoop
- Access designs stored in folders when using USB type A
- Embroidery and sewing speed up to 1,000 spm

EMBROIDERY CAPABILITIES

- Built-in embroidery design library
- 533 Embroidery designs built-in
  - o 302 Baby Lock exclusives including 39 Nancy Zieman designs
- 120 Frame combinations
- 16 font styles including
  - o Exclusive script alphabet characters (74 total)
  - o Large Floral Alphabet
  - o Greek Alphabet
- Embroiders up to 8" x 12" (200mm x 300mm) embroidery field
- Memory capacity 2MB
- Reads embroidery designs with a stitch capacity of up to 500,000 stitches per design
- TruView™ HD LCD Touch Screen shows:
  - o Design placement using drag and drop capabilities
  - o Estimated embroidery time display and stitch count
  - o Needle advancement (1, 10, or 100 stitch increments)
  - o Measurements displayed in inches or metrics
  - o Color separation
  - o Thread color indicator
  - o On-screen hoop size indicator
  - o Low bobbin thread indicator
  - o 300 color names
  - o Screen saver customization
- Embroidery speed up to 1,000 spm
- 8-point trial check points
- Starting point key for instant alignment of characters or patterns
- Alternate bobbin case for pre-wound bobbins
- Customize embroidery pattern and thumbnail background colors (66 options)
- Resume feature
- On-screen grid
- Cuts jump stitches (with on/off capability)
- Embroider without removing the foot control

Accessory Case

3 USB Ports – 2 type A, 1 type B Direct Connect
Technology is always developing at a rapid speed, and the Ellisimo is equipped to handle all of the tools you currently use, as well as technology you may use in the future. With 3 USB ports, you can access your computer, all of your designs and even a mouse all at once without sacrificing any processing speed.

USB Mouse and Hub
The Ellisimo includes a convenient mouse to make changes, browse through menus or drag and drop designs and stitches if you prefer to use it instead of the touch screen.

EMBROIDERY EDITING CAPABILITIES

- Combine embroidery designs on screen
- Character/text array function
- Character spacing
- 1°, 10°, and 90° Pattern rotation
- Design enlargement (up to 20%)
- Design reduction (up to 10%)
- Design duplication
- Automatic appliqué
- Automatic basting
- Mirror imaging
- Change color selections within designs
- Color sorting on border designs
- Monochrome option for embroidery designs
- Programmable custom thread color selection
- Print and stitch capabilities

ADVANCED SEWING FEATURES

- 682 Built-in stitches including
  - o 148 Utility including 15 one-step buttonhole styles and 1 four-step custom buttonhole
  - o 355 Decorative
  - o 17 Cross
  - o 79 Decorative satin
  - o 63 Combinable Utility stitches
  - o 20 Satin
- 3 Built-in alphabets
- 29 Quilting stitches offer 57 needle position options
- Stitch length 0.0mm - 5.0mm
- Basting stitch length of up to 30mm
- Maximum Utility stitch width 7mm
- Utility stitch editing capabilities
- 5 Memory settings for each Utility stitch
- Decorative stitch editing capabilities
  - o Edit and combine Character Decorative stitches
  - o 20 Memory Pockets for Character/Decorative stitches equaling 800KB
  - o Satin stitch elongation
- Edge sewing capabilities using Needle Cam™ Digital Camera
- Sew Utility and Decorative stitches while embroidery arm is attached
- Automatic drop feed
- Mirror-image
- Lock key for Utility and Decorative stitches
- Lateral and diagonal feeding
- Variable needle positions
- Fully automatic built-in darning
- Twin needle settings

CONVENIENT SEWING FEATURES

- Larger sewing bed and workspace equaling 50 square inches
- Convenient One-Touch Buttons for
  - o Start/Stop
  - o Reverse sewing
  - o Needle up/down
  - o Thread cutter
  - o Automatic presser foot lift
  - o Automatic needle threading
- Sewing speed control
- Ergonomic 3-position, adjustable knee lift with extra high presser foot lift
  - o 10mm Automatic and 13mm Manual
- Programmable 3 step needle up/down
- Needle plate with scale in inches and centimeters
- Electronic foot control with separate power cord
- Free arm
- Two accessory storage compartments

INSTRUCTIONAL AND HELP RESOURCES

- Built-in Operational Guide with 11 built-in videos
- Built-in Sewing Application Guide
- Built-in Help Messages
- Stitch Count System - .SCS

DOWNLOADABLE SOFTWARE

- Your Ellisimo will stay current with future upgrades via USB connection

ADDITIONAL INFORMATION

- Language conversion capabilities (12 languages)
- Warranty (25 years limited, 10 years parts, 5 years computer circuit, 5 years electrical, 1 year labor)
- Optional Gold Standard Comprehensive Care Program
- Optional embroidery hoops
  - o 6 1/4″ x 10 1/4″ (160mm x 260mm)
  - o 5″ x 7″ (130mm x 180mm)
  - o Continuous Border Hoop (100mm X 180mm)
- Optional 1GB Flash Drive
- Optional Thread Stand (holds 10 spools)
- Optional 16″ x 23 3/4″ Extension Table and Grip
- Optional Embroidery Card Reader

INCLUDED ACCESSORIES

- Adjustable knee lifter with 3-position handle
- Baby Lock digital USB mouse
- Touch pen (stylus)
- LCD cleaning cloth
- USB cable
- 18 Snap-on presser feet
  - o Buttonhole
  - o Embroidery
  - o Overcasting
  - o Monogramming
  - o Zipper
  - o Zig zag
  - o Blind stitch
  - o Button fitting
  - o Walking
  - o Free-motion quilting
  - o Free-motion open toe quilting
  - o Echo quilting
  - o Straight stitch
  - o Side cutter
  - o Blind stitch (with guide)
  - o Narrow hemmer
  - o Cording (with 3 cord guide)
  - o Vertical stitch alignment foot
- Accessory case for presser foot storage with interchangeable trays
- Soft canvas cover for machine with 3 storage pockets
- Carrying case for embroidery unit
- 2 Thread spool stand for larger cones
- Straight stitch needle plate
- Alternate bobbin case for use with pre-wound bobbins
- Bobbin center pin
- Embroidery bobbin thread
- Bobbins
- Cord guide bobbin cover
- Seam ripper
- Twin needle
- Embroidery hoops and grids included
  - o 8″ x 12″ (200mm x 300mm)
  - o 8″ x 8″ (200mm x 200mm)
  - o 4" x 4" (100mm x 100mm)
  - o 1″ x 2-1/2″ (20mm x 60mm)
- 77 Perfect Positioning Stickers
- Plus more

THERE'S MORE FOR YOUR *Ellisimo*...

DESIGNER'S GALLERY® SOFTWARE

Designer's Gallery software is a dream come true for adding organization, creativity, and unlimited possibilities to all your embroidery ideas. No matter what you'd like to achieve with your next embroidery project, these software platforms, plug-in tool packs, digitizing software, hardware and interactive design collections provide you with the exact features you'll need. And Designer's Gallery Software products are compatible with all of today's most popular home embroidery formats.

PALETTE™ PETITE AND PALETTE™ 8 SOFTWARE

Baby Lock Palette is a complete auto-digitizing and design editing software with capabilities that give you the tools to create beautiful embroidery designs.

GOLD STANDARD COMPREHENSIVE CARE PROGRAM

Gold Standard isn't just a warranty for your machine, it's a Comprehensive Care Program that cares about you as well. You deserve the best, and the Gold Standard Program is our promise that you can always sew, serge and embroider with comfort and peace-of-mind.

When you purchase select Baby Lock machines, you can add the optional Gold Standard Program that includes 3 years of free service, support and maintenance and covers all parts and labor.

Sample Credits
All samples were made with built-in designs and stitches from the Ellisimo except the fish and rose designs, which can be found at www.babylock.com/downloads.

STABILIZER

No matter what type of embroidery project you are creating or what kind of fabric you are using, Baby Lock has a stabilizer that's perfect for you.

Item #	Name	Color
BLC201	Cut~Away Soft, Medium	WHITE
BLC202	Cut~Away Soft, Medium	BLACK
BLC203	Cut~Away Soft, Heavy	WHITE
BLC205	Super Stable	WHITE
BLC301	No~Show Mesh	WHITE
BLC302	No~Show Mesh	BLACK
BLC303	No~Show Mesh	BEIGE
BLC304	No~Show Mesh Fusible	WHITE
BLC305	No~Show Mesh Fusible	BLACK
BLC306	No~Show Mesh Fusible	BEIGE
BLC307	Hydro Hold Cut Away, Heavy	WHITE
BLC308	Hydro Hold Cut Away	BLACK
BLFF1510	Shape Flex Interfacing	WHITE
BLFS-1510FUS	Shape Flex Double Side Fusible	WHITE
BLS400	Hydro Melt Soluble Topping	CLEAR
BLS500	Dissolve-Away Mesh	WHITE
BLS503	Dissolve-Away Mesh Self-Adhesive	WHITE
BLT102	Stick~Tear	WHITE
BLT103	Tear~Away Firm	WHITE
BLT104	Tear~Away Soft	WHITE
BLT110	Rinse~Away, Tear~Away	WHITE
BLT305	Hydro Hold Tear Away	WHITE
BLT306-GRID	Hydro Hold Tear-Away With Grid	WHITE
BLP-FILM	Press~Away	WHITE