TECHNOLOGY FEATURES

- TruView™ ASV® LCD Color Touch Screen
  - » Shows 16,770,000 colors
  - » Measures 8.5" diagonally
  - » 176 Degrees for optimum viewing
- NeedleCam™ Digital Camera for perfect embroidery and sewing positioning
  - » Center position scanning
- Precise Touch Positioning™ using NeedleCam
- Needle Beam for precision alignment
- Color Visualizer
- OnScreen™ Designer
- SketchPad™ tablet and electronic pen
- Enhanced 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 connect to a PC
- Fast Processing Speed
- NeverMiss™ Automatic Threading System
- Advanced Pivoting Feature and Automatic Fabric Sensor 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
  - » Thread tension control makes tension adjustments for accurate stitches
  - » Upper and lower thread sensors on/off
  - » Upper and lower thread sensors to alert when threads run out
  - » 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
- 617 Embroidery designs built-in including:
  - » 302 Baby Lock exclusives including 39 Nancy Zieman designs
  - » 14 Sophisticated bobbin work embroidery designs
  - » 15 Buttonhole embroidery designs in 3 sizes (45 total)
  - » 15 Buttonhole embroidery frame designs
- 120 Frame combinations
- 21 Font styles including
  - » Extra large striped alphabet and characters (100 total)
  - » Extra large block alphabet and characters (100 total)
  - » Exclusive script alphabet and characters (75 total)
  - » Large floral alphabet (61 total)
  - » Greek alphabet (24 total)
- 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™ ASV® Touch Screen shows:
  - » Design placement using drag and drop capabilities
  - » Enhanced Realistic Preview
  - » Design previews can be enlarged 200%
  - » Needle positioning grid
  - » Needle position image can be enlarged 200%
  - » Estimated embroidery time display and stitch count
  - » Needle advancement (1, 10, or 100 stitch increments)
  - » Measurements displayed in inches or metrics
  - » Color separation
  - » Thread color indicator
  - » On screen hoop size indicator
  - » Low bobbin thread indicator
  - » 300 Color names
  - » Screen saver customization
  - » Thumbnail images viewed at 150% the normal size
- 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

EMBROIDERY EDITING CAPABILITIES

- Combine embroidery designs on screen
- Character/text array function
- Character spacing
- 1°, 10°, and 90° Pattern rotation
- Enhanced design enlargement (up to 200%) and reduction (down to 60%) capabilities
- 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

- 683 Built-in stitches including
  - » 149 Utility including 15 one-step buttonhole styles and 1 four-step custom buttonhole
  - » 355 Decorative
  - » 79 Decorative satin
  - » 20 Satin
  - » 17 Cross
  - » 63 Combinable Utility stitches
- 4 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
  - » Edit and combine Character/Decorative stitches
  - » 20 Memory Pockets for Character/Decorative stitches equaling 800KB
  - » Satin stitch elongation
- Edge sewing capabilities using NeedleCam 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

- Large sewing bed and workspace equaling 50 square inches
- Convenient one-touch buttons for
  - » Start/Stop
  - » Reverse sewing
  - » Needle up/down
  - » Thread cutter
  - » Automatic presser foot lift
  - » Automatic needle threading
- Sewing speed control
- Ergonomic 3-position, adjustable knee lift with extra high presser foot lift
  - » 10mm Automatic and 13mm Manual
- Programmable 3-step needle up/down
- Needle plate with scale in inches and centimeters
- Multi-Function 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
- Embroidery Stitch Count System - .SCS
- Capability to save screen images

DOWNLOADABLE SOFTWARE

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

INCLUDED ACCESSORIES

- USB tablet and cordless pen
- Adjustable knee lifter with 3-position handle
- Baby Lock digital USB mouse
- Touch pen (stylus)
- LCD cleaning cloth
- USB cable
- 18 Presser feet including:
  - » Buttonhole
  - » Embroidery with Needle Beam
  - » Narrow hemmer
  - » Cording (with 3 cord guide)
  - » Blind stitch with guide
  - » Vertical stitch alignment
- Accessory case for presser foot storage with interchangeable trays
- Multi-Function Foot Control
- 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
- Bobbin case and cover for embroidery and sewing bobbin work
- 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
  - » 8" x 12" (200mm x 300mm)
  - » 8" x 8" (200mm x 200mm)
  - » 4" x 4" (100mm x 100mm)
  - » 1" x 2-1/2" (20mm x 60mm)
- Plus more

ADDITIONAL INFORMATION

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

GOLD
Ellisimo II

Embroidery and Sewing Machine

baby lock

FOR THE LOVE OF SEWING
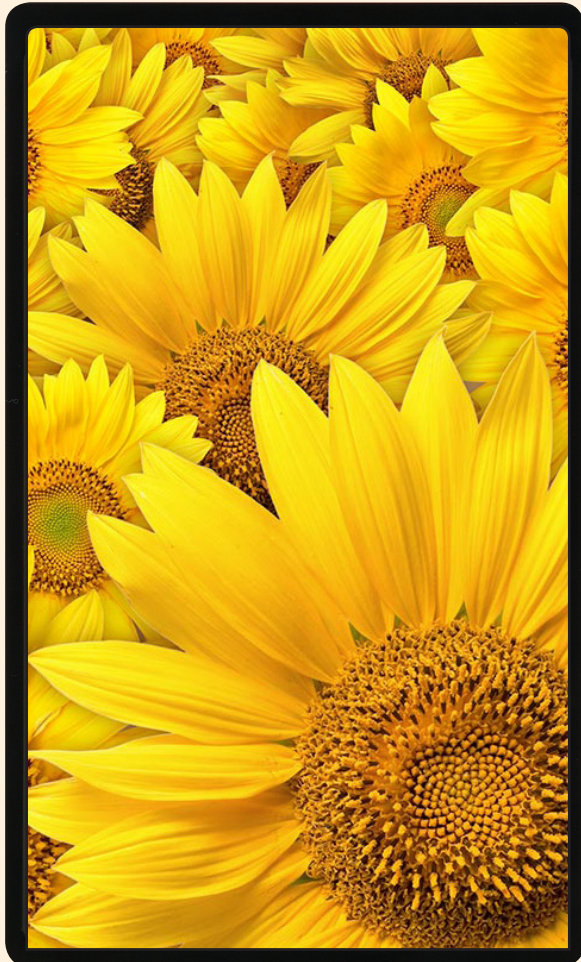
Introducing the Ellisimo Gold II

Take a creative journey into luxury with the Baby Lock Ellisimo Gold II embroidery and sewing machine. This is the Baby Lock machine with the most features powered by Baby Lock IQ Technology™. That means you get quick auto-adjustments for hassle-free embroidery. Enjoy easy on-screen editing and hundreds of built-in designs. It's easy to customize home décor, children's clothes, and more with your favorite embroidery. The Ellisimo Gold II is great for sewing projects, too. Built-in stitches and the Multi-Function Foot Control make it easy to sew garments, quilts and more. For every project, the Ellisimo Gold II will take your inspiration to reality.

For the Love of Sewing.

Baby Lock IQ Technology is what makes Baby Lock machines so smart and efficient. IQ Technology works with the "brain" of your machine to help achieve exactly what you desire.

Key Embroidery and Sewing Features

TruView™ ASV® LCD Touch Screen in HD
This large screen measures 8.5" diagonally and can display over 16 million colors. The results are clear, vivid images. Plus, large touch screen buttons help with quickly editing stitches and designs and accessing the machine settings.

NeedleCam™ and Precise Touch Positioning™
It's easier to position deigns and choose thread colors when viewing your actual project on screen. The NeedleCam digital camera scans your fabric so you can clearly see every detail of your designs and position them exactly where you want.

Needle Beam
The Needle Beam highlights the needle drop point so you know exactly where your embroidery will begin.

Color Visualizer
The Color Visualizer enhances your creativity by displaying your design in an endless array of color combinations. Choose from four categories: Radom, Vivid, Gradient and Soft. Then, watch as your designs change on the vivid TruView ASV LCD Screen.
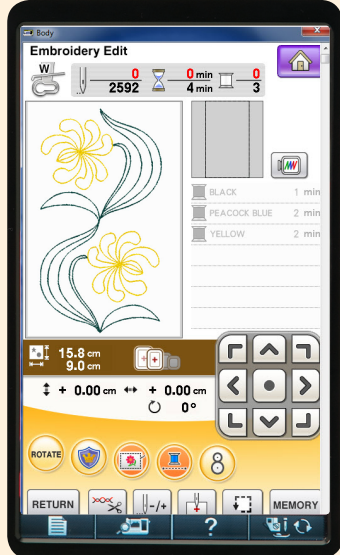
Original

Gradient   Soft   Random   Vivid

USB Drives (2 Type A, 1 Type B)
Easily access your own design library or download new designs with the USB connectivity. The Ellisimo Gold II also comes with a mouse if you prefer to use it rather than the touch screen.

OnScreen Designer™ with SketchPad™ Digital Tablet
Instantly digitize hand-drawn and traced designs with the OnScreen Designer and SketchPad Digital Tablet. Choose your favorite thread colors and edit on screen to create original designs.

Enhanced Stadium Lighting
Shine a spotlight on your projects with eight high-color LED lights. Stadium Lighting surrounds your needle with up to 10 inches of light so you can see your workspace clearly.

Embroidery Editing and Resizing
Enlarge designs by 200% or decrease down to 60% of the original. The Ellisimo Gold II recalculates the thread density to ensure flawless embroidery regardless of the new design size.

Multi-Function Foot Control
Gives your feet the ability to perform two separate functions so that you can keep your hands on your project. Start and stop your sewing with the main pedal, and program two additional functions for the heel tap feature and side pedal. Choose from single stitch, position needle up/down, thread cutting or reverse stitch.
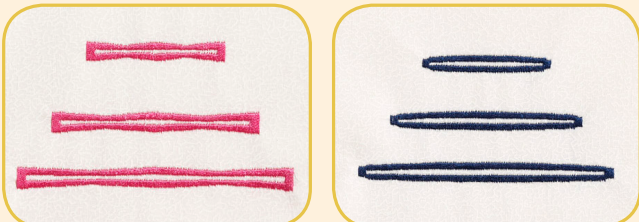
Four Hoops Included
Stay in the hoop while thinking outside the box. The Ellisimo Gold II comes with four embroidery hoops to help you complete projects of any size:
- 8" x 12" (200mm x 300mm)
- 8" x 8" (200mm x 200mm)
- 4" x 4" (100mm x 100mm)
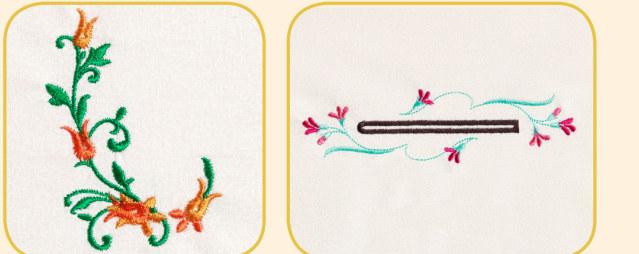- 1" x 2-1/2" (20mm x 60mm)

Large, Specialty Fonts & Buttonhole Designs

Two Extra-Large, 6" Embroidery Alphabets
200 new characters create fresh opportunities for large, personalized embroidery. Great for large monograms!

45 Large Buttonhole Embroidery Designs
Buttons are great for embellishing anything from trendy garments to home décor. Includes 15 new buttonhole styles in three sizes each (4", 3", and 2").

15 Decorative Designs
New designs specially made to decorate the new buttonhole designs. Never stitch a dull buttonhole again.

baby lock

FOR THE LOVE OF SEWING