



# Ellageo Plus

No matter where your imagination takes you with your sewing and embroidery projects, the Ellageo Plus delivers.

## Technology Features

- Color LCD Touch Screen (240 x 320 dot matrix) with touch pen



- USB direct connect (Type A & B)



- Embroidery card slot
- Advanced Needle Threading System



## Quilting Features

- Free Motion Quilting Feet make quilting on the Ellageo Plus easy:
  - Quilting Foot supports fabric when using a straight stitch
  - Open Toe Quilting Foot increases visibility and support for decorative and zig-zag stitches
  - Echo Quilting Foot includes guides that show you where to stitch for a perfect echo effect

## Embroidery Capabilities

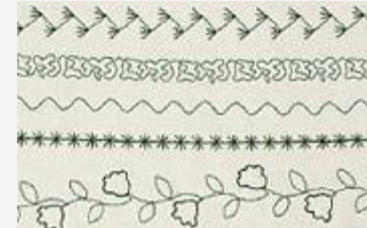
- Embroidery design library built-in



- 197 Built-in embroidery designs

## Advanced Sewing Features

- 358 Built-in stitches including



- 107 Utility with 14 one-step buttonhole styles
- 58 combinable Utility stitches
  - 142 Decorative
  - 23 Wide satin
  - 14 Satin
  - 14 Cross
- Save personal stitch settings for each Utility stitch
- Decorative stitch editing capabilities
  - Edit and combine Character Decorative Stitches
  - 16 Memory Pockets for Character/ Decorative stitches equaling 256KB
  - Mirror-image
  - Stitch length 0.0mm - 5.0mm
  - Maximum Utility stitch width: 7mm
  - Lock key for Utility and Decorative stitches
- 5 LED lights that illuminate the

- Automatic thread cutter
- Quick-Set, top loading bobbin with sensor
- Automatic Thread Tension Control and Automatic Fabric Sensor System

Sew through layers of any kind of fabric with confidence. The Automatic fabric Sensor System continuously senses your fabric to find the perfect amount of pressure, and the Automatic Thread Tension Control manages tensions to ensure that your stitches will never be too loose or too tight.



- including 115 Baby Lock exclusive designs
    - 120 Frame combinations
    - 11 font styles including one exclusive script
  - Embroidery hoops and grids included
    - Extra large 6-1/4" x 10-1/4" (160mm x 260mm)
    - Large 5" x 7" (130mm x 180mm)
    - Medium 4" x 4" (100mm x 100mm)
  - Embroiders up to 6-1/4" x 10-1/4" (160mm x 260mm) embroidery field
  - Up to 12 Memory Pockets 767KB for Embroidery and Embroidery Edit
  - Reads embroidery designs with a stitch capacity of up to 200,000 stitches per design
  - Color LCD Touch Screen (240 x 320 dot matrix) shows
    - Estimated embroidery time display and stitch count
    - Needle position placement (1, 10, or 100 stitch increments)
    - Measurements displayed in inches or millimeters (mm)
    - Thread color indicator
    - On-screen hoop size indicator
    - Low bobbin thread indicator
      - 300 color names
  - Embroidery speed up to 800 spm
    - 8-point trial check points

- needle and work area
  - Ergonomic knee lift with extra high presser foot lift
    - 10mm automatic and 13mm manual
  - Lateral and diagonal feeding
    - Variable needle positions
      - 3 built-in alphabets
  - Fully automatic built-in darning
    - Twin needle settings

### Convenient Sewing Features

- Convenient One-Touch Buttons for
  - Start/Stop
  - Reverse sewing
  - Needle up/down
  - Thread cutter
  - Automatic presser foot lift
- 2-Step automatic presser foot lift
  - Low bobbin thread indicator
- Needle plate with scale in inches and centimeters
- Large sewing surface 12-5/8" x 8-3/16" (320mm x 208mm)
  - Electronic foot control with retractable cord
- Free arm with drop feed lever
  - Carrying handle
- Hard plastic cover case with storage
  - Two accessory storage compartments
- Programmable needle up/down
- Sewing Speed up to 1,000 spm
  - Snap-on presser feet

- Advanced Pivoting Feature  
Pivot your fabric without interrupting your work. This feature automatically drops the needle down to hold fabric in place while leaving the foot up to allow hands-on control and precision.



- Quick-Set bobbin winder
- Independent bobbin winding system
  - Automatic sensors
- Thread tension control makes adjustments to feed thread properly
- Upper and lower thread sensors to alert when threads are broken
  - On-screen hoop sensor to recommend size of hoop to use

- Alternate bobbin case for prewound bobbins
  - Resume feature On-Screen grid
  - Program thread cutter ON or OFF

### 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%)
  - Mirror imaging
  - Design color selections

### Downloadable Software

Your Ellageo Plus will stay current with future upgrades via USB connection

### Additional Information

- Language conversion capabilities (3 languages)
  - Warranty (25 years limited, 10 years parts, 5 years computer circuit, 5 years electrical, 1 year labor)
  - Optional Gold Standard for your peace-of-mind (available in U.S.)
    - Optional embroidery hoops
- Small 1" x 2-1/2" (20mm x 60mm)