



Esante

Take your embroidery to the next level with the Esante. This advanced sewing and embroidery machine includes a built-in design library, an LCD touch screen and a wide array of embroidery editing capabilities - plus a large embroidery field and speeds up to 800 spm.

Technology Features

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



- USB direct connect (Type B)



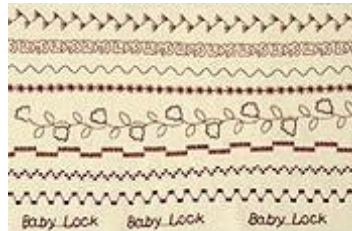
- Embroidery card slot
- Advanced needle threader



- Automatic thread cutter
- Quick-Set, top loading bobbin with sensor
- Quick-Set bobbin winder

Advanced Sewing Features

- 313 Built-in stitches including



- 105 Utility with 12 one-step buttonhole styles; 57 combinable Utility stitches; 110 Decorative; 15 Wide satin; 14 Satin; 12 Cross
- Store 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 224KB
- Stitch length 0.0mm - 5.0mm
 - Mirror-image
- Maximum Utility stitch width: 7mm
- Lock key for Utility and Decorative

Embroidery Capabilities

- Embroidery design library built-in



- 158 Built-in embroidery designs including 86 Baby Lock exclusive designs
 - 120 Frame combinations
 - 9 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)
- Embroiders up to 6" x 10" (160mm x 260mm) embroidery field
- Up to 12 Memory Pockets for Embroidery and Embroidery Edit equaling 512KB/150,000 stitches
- Reads embroidery designs with a



- 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

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

Downloadable Software

Your Esante will stay current with

stitches

- 5 LED lights that illuminate the 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
- Low bobbin thread indicator
- Needle plate with scale in inches and centimeters
- Large sewing surface 12 1/4" x 8 1/8"
 - Electronic foot control with separate power cord
- Free arm with drop feed lever
 - Carrying handle
- Hard plastic cover case
- Two accessory storage compartments
- Programmable needle up/down
- Sewing Speed up to 1,000 spm

stitch capacity of up to 100,000 stitches per design

- 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 speeds up to 800 spm
 - 8-point trial check points
- Alternate bobbin case for prewound bobbins

Included Accessories

- Touch pen (stylus)
 - Knee lifter
 - USB cable
 - 13 Feet
 - Embroidery "U"
 - Buttonhole "A"
 - Overcasting "G"
 - Monogramming "N"
 - Zipper "I"
 - Zigzag "J"
 - Blind stitch "R"
 - Button fitting "M"
- Cording (with 3 cord guide)
 - Walking

future upgrades via USB connection.

Instructional and Help Resources

- Built-in Operational Guide
- Built-in Sewing Application Guide
 - Built-in Help Messages

- Snap-on presser feet

Additional Information

- Language conversion capabilities (13 languages)
- Warranty (25 years limited, 10 years parts, 5 years computer circuit, 5 years electrical, 1 year labor)
- Optional Gold Standard service and support program for your peace-of-mind (available in U.S.)
 - Optional embroidery hoops
 - Medium 4" x 4" (100mm x 100mm)
 - Small 1" x 2.5" (20mm x 60mm)

- Blind stitch (with guide)
 - Narrow hemmer
 - Free-motion quilting
- Embroidery needle plate cover
- Alternate bobbin case (pink screw)
- Bobbin center pin (for prewound bobbin)
 - Bobbins
- Embroidery bobbin thread
 - Stabilizer
- Accessory scissors
 - Seam ripper
 - Needle set
 - Twin needle
 - Chalk pen
- Vertical spool pin