

## Included Accessories of the *Destiny* BABY LOCK

- Sensor Pen and Holder
  - Adjustable knee lifter with 3-position handle
  - Touch pen (stylus)
  - LCD cleaning cloth
  - USB cable
  - 16 Snap-on presser feet
    - Digital Dual-Feed System Foot
    - Couching sole for Digital Dual-Feed
    - Embroidery foot with LED pointer
    - General purpose zigzag
    - Blind stitch
    - Buttonhole
    - Button fitting
    - Free-motion open toe quilting
    - Free-motion quilting
    - Free-motion echo
    - Monogramming
    - Overcasting
    - 1/4" Quilting foot with a guide
    - Straight stitch foot
    - Vertical stitch alignment foot
    - Zipper
  - Easy-lock accessory case for presser foot storage with interchangeable trays
  - Multi-Function Foot Control
  - Soft canvas cover for machine with 3 storage pockets
- 2 Thread spool stand for larger cones
  - Yarn guide and yarn threader
  - Straight stitch needle plate
  - Bobbin case and cover for embroidery and sewing bobbin work
  - Alternate bobbin case for use with pre-wound bobbins
  - Cord guide bobbin cover
  - Bobbin center pin
  - Embroidery bobbin thread
  - Bobbins
  - Embroidery Positioning Stickers (4-Sheets of 64)
  - White needle calibration stickers
  - 6 Edge sewing sheets
  - Multi-position screwdriver
  - Presser foot adaptor
  - Seam ripper
  - Twin needle
  - Embroidery hoops and grids included
    - 9.5" x 14" (240mm x 360mm)
    - 8" x 12" (200mm x 300mm)
    - 5" x 7" (130mm x 180mm)
    - 4" x 4" (100mm x 100mm)



# Your *Destiny* Awaits



FOR THE LOVE OF SEWING

**baby lock**

# Features and Specifications of the **BABY LOCK** *Destiny*

## TECHNOLOGY FEATURES

- WXGA,IPS Color LCD Touch Screen
  - Shows 16,777,216 colors
  - Measures 10.1" diagonally
  - Displays Clock and Date
- 2x faster processing speed
- Mpeg-4 movie/video play function
  - Video display size 6.2" diagonally
  - Exclusive 1GB Memory Storage for video
- NeedleCam™ Digital Camera for embroidery and sewing positioning with faster scanning, 3X higher resolution
- Precise Touch Positioning™ using NeedleCam
- IQ Designer with paper holding frame for image scanning
  - LCD screen size can be enlarged to 1280 x 800 pixels
  - Will automatically create an embroidery pattern from a JPEG image
  - Drawing area is 3-3/4" x 5-11/16" (96mm x 145mm)
  - 21 Preloaded shapes
  - Able to select different line colors and fill colors
  - 4 Different stitch patterns: running, bean, satin and no outline
  - Stipple inside or around a shape
- 2 scanning modes
  - Fine- For illustrations
  - Standard – For line drawings
- Guide Beam and Needle Beam for precision alignment of stitches
  - Class 1 Laser Product (IEC60825-1:2007)
- Sensor Pen allows you to set preferences
  - Set a guideline for sewing
  - Select the needle position location
  - Select custom zigzag widths
  - Choose an ending point on the fabric for stitches to stop sewing
  - See the needle position location for embroidery
  - Select precise placement for embroidery designs
- Color Visualizer with pinnable color selections
- Enhanced Stadium Lighting for 50% brighter true color LED lighting on the needle and work area
- 3 USB drives
  - 2 (Type A) USB 2.0 drives to connect a mouse Flash drives, Hub and CD-ROM drives
  - 1 (Type B) USB direct connect to a PC
- Precise tracking system on embroidery carriage
- LED spool stand lighting
- External speaker jack and adjustable volume settings
- NeverMiss™ Automatic Advanced Threading System
- Digital Dual-Feed System ensures utmost fabric control when feeding layers or difficult fabric types
  - Digital Dual-Feed couching sole for decorative stitching and reverse bobbinwork
- Advanced Pivoting Feature and Automatic Fabric Sensor System

- 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
- Embroidery and sewing speed up to 1,050 spm
- Resume mode
- Programmable shutoff capabilities
- Eco power mode

## EMBROIDERY CAPABILITIES

- 641 Embroidery designs built-in including
  - 316 Baby Lock exclusives including 37 Nancy Zieman designs
  - 15 Buttonhole embroidery designs in 3 sizes (45 total)
  - 15 Buttonhole embroidery frame designs
  - 160 Large decorative stitch designs
  - 14 Sophisticated bobbin work embroidery designs
- 140 Frame combinations
- 27 font styles including
  - Extra-large striped alphabet and characters (100 total)
  - Extra-large block alphabet and characters (100 total)
  - Exclusive script alphabet and characters (70 total)
  - Large floral alphabet (64 total)
  - Greek alphabet (24 total)
- Embroiders up to 9.5" x 14" (240mm x 360mm) embroidery field
- Memory capacity approximately 2MB
- Reads embroidery designs with a stitch capacity of up to 700,000 stitches per design
- WXGA, IPS Color LCD Touch Screen shows
  - Design placement using drag/drop and slide/scroll 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, 100, or 1000 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 CAPABILITIES CONTINUED

- Embroidery speed up to 1,050 spm
- 9-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)
- 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
- 0.1°, 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

## ADVANCED SEWING FEATURES

- 770 Built-in stitches including
  - 149 Utility including 15 one-step buttonhole styles and 1 four-step custom buttonhole
  - 442 Decorative
  - 79 Decorative satin
  - 20 Satin
  - 17 Cross
  - 63 Combinable Utility stitches
- 5 Built-in alphabets
- 30 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
  - Character/Decorative stitch memory equaling 1MB
  - Satin stitch elongation
- Edge sewing capabilities using NeedleCam Digital Camera
- Sew Utility and Decorative stitches while embroidery arm is attached
- Automatic drop feed on screen
- Mirror-image
- Lock key for Utility and Decorative stitches
- Reinforcement priority settings
- Lateral and diagonal feeding
- Variable needle positions
- Fully automatic built-in darning
- Twin needle settings

## CONVENIENT SEWING FEATURES

- Larger sewing bed and workspace with 11.25" to the right of the needle
- Convenient one-touch buttons for
  - Start/Stop
  - Reverse sewing
  - Reinforcement key
  - Needle up/down
  - Thread cutter
  - Automatic presser foot lift
  - Automatic needle threading
- Sewing speed control
- Quick-Set, Top-Loading bobbin with sensor
- Quick-Set Independent bobbin winding system with variable speed
- Ergonomic 3-position, adjustable knee lift with extra high presser foot lift
  - 10mm Automatic and 13mm Manual
- Programmable 3-step needle up/down
- Automatic thread cutter (with on/off capability)
- Needle plate with scale in inches and centimeters
- Multi-Function Foot Control
- Free arm
- Two accessory storage compartments

## INSTRUCTIONAL AND HELP RESOURCES

- Built-in Operational Guide with up to 43 help topics and built-in videos
- Built-in Sewing Application Guide
- Built-in Help Messages
- Embroidery Stitch Count System - SCS
- Capability to save settings screen images

## DOWNLOADABLE SOFTWARE

- Your Destiny 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 Love of Sewing Membership
- Optional embroidery hoops
  - 6-1/4" x 10-1/4" (160mm x 260mm) hoop
  - 8" x 8" (200mm x 200mm) hoop
  - 1" x 2-1/2" (20mm x 60mm) hoop
  - Continuous Border Hoop 4" x 7" (100mm X 180mm) (BLSO-BF)
  - Continuous Border Hoop 4" x 12" (100mm X 300mm) (BLMA-CBH)
- Baby Lock digital USB mouse
- Optional thread stand (holds 10 spools) (BLMA-TS)
- Optional extension table (BLMA-ET)
- Optional embroidery card Reader (BLECR)