TAKE YOUR SEWING TO THE NEXT LEVEL
Perfect Size for Taking to Classes

• Built-in Stitches, Buttonhole Styles and Fonts
  100 built-in sewing stitches, including 7 styles of one-step buttonholes, and 4 sewing lettering fonts.

• 8.3” from Needle to Arm
  Large workspace to easily maneuver fabric when working on fashion and home décor projects.

• Reinforcement Stitch
  Automatically sew a tie-off stitch when working on your projects, which is very useful for decorative stitches.

• Improved Sewing
  Longer feed dogs and J foot keep stitches more consistent.

• Automatic Thread Cutter
  Automatically cuts the upper and lower thread.

• Stitch Combination
  Personalize your stitches with the stitch combination feature! Customization has never been easier.

• Thread Tension
  The manual thread tension allows you to make adjustments that suit different weights of thread.

• Presser Foot Pressure Adjustment
  Easily adjust the pressure of your foot to accommodate various types of fabrics.

• 2.4” x 1.3” LCD Display
  Use the bright display to manage all your sewing functions.

• Sew Up to 850 Stitches per Minute
  Create more in less time.
Basic Features

- LCD Display Size (Horizontal x Vertical) Inches: 2.4 x 1.3
- Display (Number of Colors): Monochrome
- Stitch Select: 10 Key Touch Sensor and Direct Selection
- Screensaver —
- Opening Screen —
- On-Screen Help —
- Built-in Languages *
- On-Screen Editing —
- Lighting: 2 LEDs
- Thread Tension: Manual
- Needle Threading System: Advanced
- Easy Bobbin Winding *
- Adjustable Bobbin Winding Speed *
- Thread Sensor —
- Thread Sensor On/Off —
- Automatic Thread Cutter *
- Automatic Thread Trimming System *
- Quick-Set Bobbin *
- Full USB —
- Computer Connectivity with Update Capability —
- Mouse Capability by USB —
- Media Type —
- InnovEye Technology —

Sewing Features

- Work Space (Height x Width) Inches: 4.1 x 8.3
- Maximum Sewing Speed (Stitches Per Minute): 850
- Knee Lifter —
- Feed Dog: 7 (Longer Version)
- Back to Beginning Key *
- Standard Presser Feet: 7
- Built-in Sewing Stitches (Includes Buttonhole Styles): 100
- Buttonhole Styles: 7 One-Step
- Built-in Sewing Lettering Fonts: 4
- Stitch Width: 7mm
- Stitch Length: 5mm
- My Custom Stitch Feature —
- Side Feeding —
- Start/Stop Button *
- Speed Controller *
- Twin Needle Setting Key *
- Needle Position Key (Up/Down) *

Quilting Features

- Automatic Height Adjuster (AHA) Feature —
- Presser Foot Pressure Adjustment: Manual
- Presser Foot Leveling: Manual
- Automatic Presser Foot Lifter —
- Pivot Function —
- Drop Feed/Free-Motion: Manual
- Free-Motion Quilting Foot —
- Built-in Quilting Stitches *
- Included Quilting Feet —
- Included Wide Table —

Included Accessories

- Zigzag Foot (XF9671101)
- Buttonhole Foot (XC2691023)
- Zipper Foot (XS97003)
- Button Fitting Foot (XE2643001)
- Overcasting Foot (XC3098031)
- Blind Stitch Foot (XE2650001)
- Monogramming Foot (XD0810031)
- Foot Controller:
- Additional Accessories Included in Box

Recommended Optional Accessories*

- Custom Rolling Bag Set (SASEBQ)
- Adjustable Bias Binder Foot (SA198)
- 5-Groove Pin Tuck Foot (SA194)
- Straight Stitch Foot and Needle Plate (SA564)
- 5 Foot Package (SASFTPKG)
- Spool Stand Kit (SA563)
- Circular Sewing Attachment (SACIRC1)
- Additional Optional Accessories Available for Purchase

Machine Specifications

- UPC: 012502656340
- Weight: 20.5 lbs.
- Footprint: 18.9" L x 9.8" W x 11.8" H

*Additional purchase required.

For more information, visit www.brothersews.com or call 1-800-4-A-BROTHER

brother at your side

KEY:
- Feature Included
— Feature Not Included

All specifications subject to change without prior notice.