

SEWING & EMBROIDERY



Affordable Sewing, Embroidery and Quilting with Built-in Disney Designs!

Built-in stitches, embroidery designs and fonts

- 487 built-in sewing stitches, 416 built-in embroidery designs, including 134 designs featuring Disney characters, 13 embroidery lettering fonts and 3 sewing lettering fonts.

Automatic Height Adjuster™ AHA® feature

- The AHA® feature helps ensure consistent stitch length on all fabric thicknesses by keeping the presser foot pressure consistent regardless of fabric thickness, leading to consistent stitch quality across uneven surfaces.

Enhanced large 8.9" diagonal bright LCD touch screen display

- View and edit your designs and stitches on the expansive vivid color LCD touch screen display.

Large embroidery area

- Maximum embroidery field of 7" x 12". Includes four sizes of embroidery frames: 1" x 2.5", 4" x 4", 7" x 12", and 7" x 12".

My Custom Stitch™ feature

- Create personalized sewing stitches and save for future use.

Computer connectivity with update capability

- Enjoy free machine updates and easily import and digitize embroidery designs from your computer.

Bright LED work lights

- Helps reduce eye strain when sewing on dark fabrics and ensures accurate seams and stitch quality.

Included ELS® Embroidery Lettering Software – \$119.95 value!

- This included user-friendly and intuitive software adds a special personalized touch to all of your projects with beautiful lettering.

Included Bobbin Case for Bobbin Work

- Use Bobbin Work to enhance any project with beautiful, raised and textured stitches.

Included Perfect Placement Kit* – \$49.99 value!

- Easily achieve precise placement of designs on almost anything - napkins, towels, shirts and more.

Overview

Let your creativity explode with the enhanced features found in the exciting new Duetta® 2 Innov-is 4750D. This machine offers the trifecta of creativity and is packed with features. Sewers will take garment construction to new heights with the 7-point feed dogs that smoothly and easily feed almost every material, and the

My Custom Stitch™ feature, which allows you to create personalized stitches. Quilters will delight in the large workspace and range of accessories that make quilting fun and easy. Embroiderers will delight in the large 7" x 12" embroidery area, one of the largest available to home embroiderers. Plus, enjoy included

ELS® Embroidery Lettering Software, Bobbin Case for Bobbin Work and the Perfect Placement Kit for added creativity. Duetta® 2 is a dream come true for the person that loves to do it all, and do it well.

Basic Features

LCD Display Size (Horizontal x Vertical) Inches	3.1 x 8.3
Display (Number of Colors)	4,096
Stitch Select	Touch Panel
Screensaver	—
Opening Screen	•
On-Screen Help	•
Built-in Languages	•
On-Screen Editing	•
Lighting	5 LEDs
Thread Tension	Automatic
Needle Threading System	Automatic
Easy Bobbin Winding	•
Adjustable Bobbin Winding Speed	—
Thread Sensor	Upper and Bobbin
Thread Sensor On/Off	—
Automatic Thread Cutter	•
Quick-Set™ Bobbin	•
Full USB	1
Computer Connectivity with Update Capability	•
Mouse Capability by USB	•
Media Type	USB
InnovEye® Technology	—

Embroidery Features

Maximum Embroidery Area (X x Y)	7" x 12"
Maximum Embroidery Speed (Stitches Per Minute)	1,000
Standard Included Frames	4 (1" x 2.5", 4" x 4", 5" x 7", 7" x 12")
Built-in Embroidery Designs	282
Built-in Embroidery Designs Featuring Disney•Pixar Characters	134
Built-in Laura Ashley Embroidery Designs	—
Built-in Frame Designs	10 Shapes x 12 Stitch Patterns
Built-in Embroidery Lettering Fonts	13
Thread Wiper	•
Resume Function	•
Trial Position/Layout Function	•
Built-in Border Function and Designs	•
Automatic Color Sorting on Border Function	•
Sewing with Embroidery Unit Attached	•
Appliqué Creator Function	—
Automatic Feed Thread Cutting	•
Curving Text on Screen Editing	•
Space Reduction Among Embroidery Alphabets	•
Pattern Rotating	1, 10, or 90 Degrees
Drag and Drop Editing	•

Sewing Features

Bed Area (Depth x Width) Inches	8.2 x 14.3
Workspace (Height x Width) Inches	4.5 x 8.2
Maximum Sewing Speed (Stitches Per Minute)	1,000
Knee Lifter	•
Feed Dog	7
Back to Beginning Key	•
Standard Presser Feet Included with Machine	14
Built-in Sewing Stitches (Includes Buttonhole Styles)	487
Buttonhole Styles	15 One-step + 1 Four-step
Built-in Sewing Lettering Fonts	3
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	•
Presser Foot Leveling	•
Automatic Presser Foot Lifter	•
Pivot Function	•
Drop Feed/Free-Motion	•
Free-Motion Quilting Foot	•
Built-in Quilting Stitches	—
Included Quilting Feet	•
Included Wide Table	—

DUETTA® 2

Included Accessories

- Buttonhole Foot
- Embroidery Foot
- Overcasting Foot
- Monogramming Foot
- Zipper Foot
- Zigzag Foot
- Blind Stitch Foot
- Button Fitting Foot
- Walking Foot
- Side Cutter Foot
- Free-Motion Quilting Foot
- Free-Motion Open Toe Quilting Foot
- Free-Motion Echo Quilting Foot
- Straight Stitch Foot
- 4 Embroidery Frame Sets
- Embroidery Needle Plate Cover
- Grid Sheet Set
- Knee Lifter
- Straight Stitch Needle Plate
- Cord Guide Bobbin Cover (With Single Hole)
- Embroidery Bobbin Thread
- Stabilizer Material
- Embroidery Unit Carrying Case
- Specialty Thread Bobbin Case
- Bobbin Case for Bobbin Work
- Specialty Thread Bobbin Cover
- ELS® Embroidery Lettering Software
- Perfect Placement Kit*
- Hard Cover
- Additional Accessories Included In Box

**Optional Accessories
Available For Purchase**

For more information, visit www.brother-usa.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.