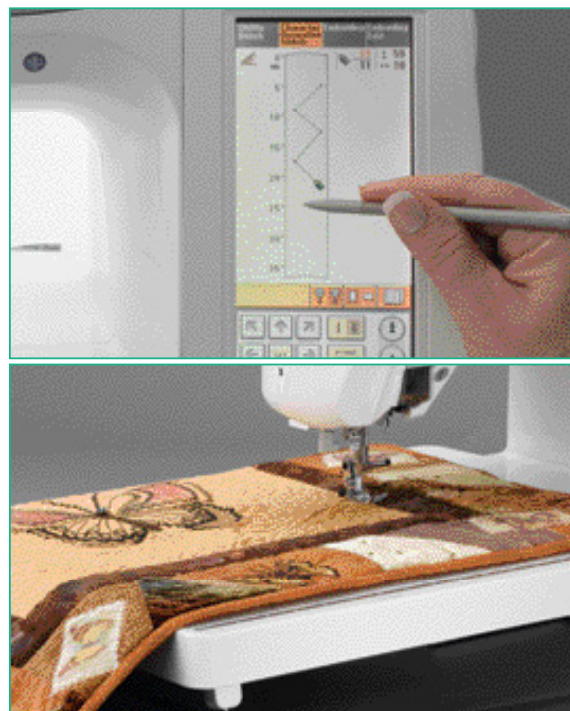


SEWING & EMBROIDERY



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

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.

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.

Built-in embroidery card slot

- Enables use of 1,000's of designs on optional Brother embroidery design cards.*

Large embroidery area

- Maximum embroidery field of 7" x 12". Includes four sizes of embroidery frames: 7" x 12", 5" x 7", 4" x 4" and 2.5" x 1".

My Custom Stitch™ feature

- Create personalized sewing stitches and save for future use.

Large LCD touch screen display control panel

- Simply touch the screen to select stitches, embroidery patterns, tutorials and instructional movies. Zoom tool allows you to see selected design with increased detail.

Fully automatic needle threading system

- With the touch of a button, the thread is pushed through the eye of the needle.

Built-in dual USB ports

- Connect to your computer for importing and exporting designs or machine upgrades. Use the second port to import and export designs from your USB memory stick.

Super bright LED work lights

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

Overview

Prepare to be spoiled with the Duetta® 4500D's advanced sewing, embroidery and quilting. The Duetta® 4500D is the machine you've always dreamed about. With rich, built-in designs and decorative stitches, dual

USB ports, an embroidery card reader and the ability to design your own stitches with the My Custom Stitch™ feature, this machine can keep up with your racing imagination. Plus, exciting features like the automatic push

button threading, back-to-beginning key, pivoting function and Automatic Height Adjuster™ AHA® feature make it a must have. The Duetta® 4500D is designed, engineered and developed by sewing fanatics...just like you.

Basic Features

LCD Size (Horizontal x Vertical) inches	3.1 x 8.3
Display (Number of Colors)	4,096
Stitch Select	Touch panel
Screen saver	—
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	Several Media via USB, Embroidery Card (via Card Reader)
InnovEye® Technology	—

Embroidery Features

Maximum Embroidery Area (X x Y)	7" x 12"
Maximum Embroidery Speed (stitches per minute)	1,000
Standard Included Hoops	4 (7" x 12", 5" x 7", 4" x 4", 1" x 2.5")
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
Work space (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 Adjustment™ 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	—
Wide Table	—

DUETTA® 4500D

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.