

## SEWING & EMBROIDERY



### Design it with Disney

#### Built-in stitches, embroidery designs and fonts

- 314 built-in sewing stitches, 240 built-in embroidery designs including 158 designs featuring Disney characters, 10 embroidery lettering fonts and 3 sewing lettering fonts.

#### Built-in embroidery card slot

- Enables use of thousands of designs on optional Brother embroidery design cards.\*

#### Oversized color LCD touch screen display

- Select stitches, embroidery patterns and tutorials by simply touching the screen.

#### Powerful on-screen editing features

- Layout, pattern rotation in 1° increments, mirror imaging and scaling for embroidery accuracy.

#### Free-motion stitching

- The foot height adjusts for perfect free-motion projects. Included are specialty feet for free-motion stitching.

#### 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.

#### Pivoting function

- The presser foot automatically lifts as the needle remains lowered for fast and easy fabric manipulation.

#### Large embroidery area

- Maximum embroidery field of 6.25" x 10.25". Includes three sizes of embroidery frames: 4" x 4", 5" x 7" and 6.25" x 10.25".

#### Built-in dual USB ports

- Connect your computer to import and export designs or perform machine updates. Use the second port to import or export designs from your memory stick.

### Overview

The Innov-ís 2800D offers an oversized color LCD touch screen display, a 6.25" x 10.25" embroidery area and precise stitching for all your sewing, quilting and embroidery projects. The built-in dual USB ports allow

you to connect your machine directly to your computer or access a variety of additional memory devices (not included). The Automatic Height Adjuster™ AHA® feature automatically adjusts for any fabric thickness,

leading to consistent stitch quality across uneven surfaces. The Innov-ís 2800D is perfect for stitching quilts with different fabric types, creating appliques or adding embellishments to your projects.

## Basic Features

LCD Display Size (Horizontal x Vertical) Inches	3.5 x 4.6
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	Advanced
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	Embroidery Card
InnovEye® Technology	–

## Embroidery Features

Maximum Embroidery Area (X x Y)	6.25" x 10.25"
Maximum Embroidery Speed (Stitches Per Minute)	800
Standard Included Frames	3 (4" x 4", 5" x 7", 6.25" x 10.25" )
Built-in Embroidery Designs	82
Built-in Embroidery Designs Featuring Disney•Pixar Characters	158
Built-in Laura Ashley Embroidery Designs	–
Built-in Frame Designs	10 Shapes x 12 Stitch Patterns
Built-in Embroidery Lettering Fonts	10
Thread Wiper	–
Resume Function	•
Trial Position/Layout Function	•
Pattern Rotating	1, 10, or 90 Degrees

## Sewing Features

Bed Area (Depth x Width) Inches	6.8 x 11.4
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	15
Built-in Sewing Stitches (Includes Buttonhole Styles)	314
Buttonhole Styles	14 One-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	–

# INNOV-ÍS 2800D

## Included Accessories

- Embroidery Foot
- Buttonhole 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 Echo Quilting Foot
- Free-Motion Open Toe Quilting Foot
- Straight Stitch Foot
- Straight Stitch Needle Plate
- 3 Embroidery Frame Sets
- Embroidery Needle Plate Cover
- Grid Sheet Set
- Knee Lifter
- Specialty Thread Bobbin Case
- Stabilizer Material
- Embroidery Unit Carrying Case
- Specialty Thread Bobbin Cover
- Additional Accessories Included in Box

Optional Accessories  
Available For Purchase

For more information, visit [www.brother-usa.com](http://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.