

# Sewing & Embroidery



Included  
Soft Case

Custom  
Rolling Bag  
Set Available!  
Ask for pricing.

## Innov-is NQ3600D

### Overview

Introducing the sewing and embroidery combination machine from the Q-Series lineup. The Innov-is NQ3600D offers new state-of-the-art features such as the automatic thread trimming system, giving you the opportunity to cut every jump stitch by moving the frame. The large workspace, Automatic Height Adjuster (AHA) feature and the Pivot function all make for easy sewing and quilting projects. Expand your design capabilities with the generous 233 built-in embroidery designs, including 35 designs featuring Disney characters.

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

- 291 built-in sewing stitches, 233 built-in embroidery designs, including 35 designs featuring Disney characters, 140 frame pattern combinations, 11 embroidery lettering fonts, and 5 sewing lettering fonts.

#### Large embroidery area

- Maximum embroidery field of 6" x 10". Includes two sizes of embroidery frames: 6" x 10", 5" x 7".

#### 8.3" from needle to arm

- More room to the right of the needle to easily maneuver fabric when working on projects of all sizes.

#### Generous workspace

- Enjoy the expansive work area on the bed of the machine to accommodate large projects.

#### 4.85" large color LCD touch screen display

- Use the super bright, vivid color touch screen display to manage all your sewing, quilting and embroidery functions.

#### Built-in USB port

- Easily import designs from your USB memory stick.

#### Automatic feed thread cutting

- Cuts thread between color stitch blocks for your convenience.

#### On-screen editing

- Includes letter editing, enhanced zoom, resizing, rotating, repositioning and combining designs.

#### Stitches per minute

- Embroider and sew designs at up to 850 stitches per minute, create more in less time.

#### 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 uniform stitch quality across uneven surfaces.

#### Pivot function

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

#### Enhanced My Custom Stitch feature

- Combine and edit custom and built-in sample stitches.

#### iBroidery.com compatible

- Over 5,000 designs available for individual purchase on iBroidery.com.



## Basic Features

LCD Display Size (Horizontal x Vertical) Inches	4.2 x 2.4
Display (Number of Colors)	260,000
Stitch Select	Touch Panel and Touch Sensor
Screensaver	—
Opening Screen	•
On-Screen Help	•
Built-in Languages	•
On-Screen Editing	•
Lighting	2 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	USB
InnovEye Technology	—

## Embroidery Features

Maximum Embroidery Area (X x Y)	6" x 10"
Maximum Embroidery Speed (Stitches Per Minute)	850
Standard Included Frames	2 (6" x 10", 5" x 7")
Built-in Brother Embroidery Designs	233 including Disney / 198 excluding Disney
Built-in Embroidery Designs Featuring Disney•Pixar Characters	35
Built-in Frame Designs	10 Shapes x 14 Stitch Patterns
Built-in Embroidery Lettering Fonts	11
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	•
On-Screen Automatic Density Adjustment	—
My Custom Design Feature	—
V-Sonic Pen Pal for Embroidery	—
Basting Stitch Before Embroidery	—
Forward Backward by Stitch	1, 10, 100
Droplight Embroidery Positioning Marker	—
Automatic Thread Trimming System	•

## Sewing & Quilting Features

Bed Area (Depth x Width) Inches	8.3" x 12.2" (12.6" x 21.1" with Wide Table)
Work Space (Width x Height) Inches	8.3 x 4.1
Maximum Sewing Speed (Stitches Per Minute)	850
Knee Lifter	•
Feed Dog	7 (Longer Version)
Back to Beginning Key	•
Standard Presser Feet	12
Built-in Sewing Stitches (Includes Buttonhole Styles)	291
Buttonhole Styles	10 One-Step
Built-in Sewing Lettering Fonts	5
Stitch Width	7mm
Stitch Length	5mm
Reinforcement Stitch	•
V-Sonic Pen Pal for Sewing	—
Sew Straight Laser Vision Guide	—
MuVit Digital Dual Feed	—
My Custom Stitch™ Feature	Enhanced
Side Feeding	•
Start/Stop Button	•
Speed Controller	•
Twin Needle Setting Key	•
Needle Position Key (Up/Down)	•
Automatic Height Adjuster (AHA) Feature	•
Presser Foot Pressure Adjustment	•
Presser Foot Leveling	•
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	—

**KEY:** • Feature Included — Feature Not Included

# INNOV-ÍS NQ3600D

## SEWING & EMBROIDERY

### Included Accessories

- Zigzag Foot
- Monogramming Foot
- Overcasting Foot
- Zipper Foot
- Buttonhole Foot
- Blind Stitch Foot
- Button Fitting Foot
- Embroidery Foot
- Open Toe Foot
- Free-Motion Open Toe Quilting Foot
- Non-Stick Foot
- Stitch Guide Foot
- Adjustable Zipper/Piping Foot
- Knee Lifter
- Foot Controller
- Standard Bobbin Case for Bobbin Work
- Alternate Bobbin Case for Bobbin Work
- 2 Embroidery Frame Sets
- Grid Sheet Set
- Quick Reference Guide
- Embroidery Design Guide
- Soft Cover
- Additional Accessories Included in Box

### Recommended Optional Accessories\*

- 4" x 4" Frame (SA438)
- Straight Stitch Foot and Needle Plate (SA564)
- Circular Sewing Attachment (SACIRC1)
- Bobbin Work Accessory (SABWRK1)
- Spool Stand Kit (SA563)
- Wide Table (SAWTNQ1)
- For Additional Embroidery Designs, Visit [iBroderie.com](http://iBroderie.com)
- Additional Optional Accessories Available for Purchase

### Machine Specifications

UPC: 012502648482

Weight: 22.5 lbs.

Machine footprint: 18.90" L x 9.82" W x 11.81" H

To compare this model with others like it, try our **It's Sew Easy Product Finder**.

For more information, visit [www.brothersews.com](http://www.brothersews.com) or call 1-800-4-A-BROTHER

     /brothersews

**brother**  
at your side

\*Additional purchase required. All specifications subject to change without prior notice.