# The Trifecta

Sewing, Quilting & Embroidery Machine - NS1750D

### Advanced needle-threading system

With the press of a lever, the thread is pulled through the eye of the needle.

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

With 181 built-in sewing stitches, 125 built-in embroidery designs, including 45 designs featuring Disney characters.



### **Embroidery area**

Maximum embroidery field of 4" x 4" to embellish your creations. Includes one 4" x 4" embroidery frame.

### Larger workspace

Large 6.2" X 4.1" work area and included wide table for working on larger projects.

### Colour touch screen display

3.2" easy-to-use, colour LCD touch screen display to manage all your sewing, quilting and embroidery functions.

It sews, it quilts and it embroiders, doing all three brilliantly. Introducing The Trifecta. If you're a serious enthusiast, you'll love how smoothly it operates, how easy it is to use, and what an absolute joy it is to work with. That's why we say, "good things come in threes." We are confident that you will agree.





# The Trifecta NS1750D - Sewing, Quilting & Embroidery Machine

### **Basic Features**

Adjustable Bobbin-Winding Speed	✓
Automatic Thread Cutter	✓
Built-in Languages	✓
Computer Connectivity with Update Capability	✓
Display (Number of Colours)	260,000
Easy Bobbin Winding	✓
Full USB	1
InnovEye Technology	_
LCD Display Size (Horizontal x Vertical)	3.2" x 1.8"
Lighting	1 LED
Media Type	USB
Mouse Capability by USB	_
Needle-Threading System	Advanced
On-Screen Editing	✓
On-Screen Help	✓
Opening Screen	✓
Quick-Set Bobbin	✓
Screensaver	_
Stitch Select	Touch Panel
Thread Sensor	Upper and Bobbin
Thread Sensor On/Off	_
Thread Tension	Manual

# **Embroidery Features**

Appliqué Creator Function	-
Automatic Colour Sorting on Border Function	_
Automatic Feed Thread Cutting	_
Basting Stitch Before Embroidery	-
Built-in Border Function and Designs	-
Built-in Brother Embroidery Designs	80
Built-in Embroidery Designs Featuring Disney•Pixar Characters	45
Built-in Embroidery Lettering Fonts	10
Built-in Frame Designs	10 Shapes x 14 Stitch Patterns
Curving Text on Screen Editing	<b>✓</b>
Drag-and-Drop Editing	<b>✓</b>
Droplight Embroidery Positioning Marker	_
Forward Backward by 500 Stitch	_
Maximum Embroidery Area (X x Y)	4"×4"
Maximum Embroidery Speed (Stitches per Minute)	400
My Custom Design Feature	_
On-Screen Automatic Density Adjustment	_
Pattern Rotating	1 Degree
Resume Function	<b>✓</b>
Sewing with Embroidery Unit Attached	_
Space Reduction among Embroidery Alphabets	✓
Standard Included Frames	1(4"×4")
Thread Wiper	_
Trial Position/Layout Function	<b>✓</b>
V-Sonic Pen Pal for Embroidery	_

# **Sewing & Quilting Features**

Automatic Height Adjuster™ (AHA®) Feature	_
Automatic Presser Foot Lifter	_
Back to Beginning Key	<b>✓</b>
Bed Area (Depth x Width)	5.9" x 9.8"
Built-in Quilting Stitches	<b>✓</b>
Built-in Sewing Lettering Fonts	4
Built-in Sewing Stitches (includes Buttonhole Styles)	181
Buttonhole Styles	10 One-Step
Drop Feed/Free-Motion	<b>→</b>
Feed Dog	7 (longer version)
Free-Motion Quilting Foot	_
Included Quilting Feet	_
Included Wide Table	<b>✓</b>
Knee Lifter	_
Maximum Sewing Speed (Stitches per Minute)	850
MuVit Digital Dual Feed	_
M.C. I. CULLE I	
My Custom Stitch Feature	✓
Needle Position Key (Up/Down)	<del></del>
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Needle Position Key (Up/Down)	
Needle Position Key (Up/Down) Pivot Function	
Needle Position Key (Up/Down) Pivot Function Presser Foot Leveling	
Needle Position Key (Up/Down) Pivot Function Presser Foot Leveling Presser Foot Pressure Adjustment	
Needle Position Key (Up/Down) Pivot Function Presser Foot Leveling Presser Foot Pressure Adjustment Reinforcement Stitch	
Needle Position Key (Up/Down) Pivot Function Presser Foot Leveling Presser Foot Pressure Adjustment Reinforcement Stitch Sew Straight Laser Vision Guide	
Needle Position Key (Up/Down) Pivot Function Presser Foot Leveling Presser Foot Pressure Adjustment Reinforcement Stitch Sew Straight Laser Vision Guide Side Feeding	
Needle Position Key (Up/Down) Pivot Function Presser Foot Leveling Presser Foot Pressure Adjustment Reinforcement Stitch Sew Straight Laser Vision Guide Side Feeding Speed Controller	- - - - -
Needle Position Key (Up/Down) Pivot Function Presser Foot Leveling Presser Foot Pressure Adjustment Reinforcement Stitch Sew Straight Laser Vision Guide Side Feeding Speed Controller Standard Presser Feet	7
Needle Position Key (Up/Down) Pivot Function Presser Foot Leveling Presser Foot Pressure Adjustment Reinforcement Stitch Sew Straight Laser Vision Guide Side Feeding Speed Controller Standard Presser Feet Start/Stop Button	
Needle Position Key (Up/Down) Pivot Function Presser Foot Leveling Presser Foot Pressure Adjustment Reinforcement Stitch Sew Straight Laser Vision Guide Side Feeding Speed Controller Standard Presser Feet Start/Stop Button Stitch Length	7 5 mm
Needle Position Key (Up/Down) Pivot Function Presser Foot Leveling Presser Foot Pressure Adjustment Reinforcement Stitch Sew Straight Laser Vision Guide Side Feeding Speed Controller Standard Presser Feet Start/Stop Button Stitch Length Stitch Width	✓
Needle Position Key (Up/Down) Pivot Function Presser Foot Leveling Presser Foot Pressure Adjustment Reinforcement Stitch Sew Straight Laser Vision Guide Side Feeding Speed Controller Standard Presser Feet Start/Stop Button Stitch Length Stitch Width Twin Needle Setting Key	✓

### **Included Accessories**

included Accessories	
Blind Stitch Foot	Grid Sheet Set
Bobbin	Hard Case
Bobbin Clip	Monogramming Foot
Button Fitting Foot	Overcasting Foot
Buttonhole Foot	Quick Reference Guide
Embroidery Foot	Spool Net
Embroidery Frame Set	Wide Table
Extra Spool Pin	Zigzag Foot
Foot Controller	Zipper Foot

Additional accessories included in box

# **Recommended Optional Accessories\***

5-Groove Pin Tuck Foot (SA194)
Adjustable Bias Binder Foot (SA198C)
Circular Sewing Attachment (SACIRC1C)
Custom Rolling Bag Set (SASEBQ)
Lightweight Stabilizer (SA520)
Piping Foot (SA192)
Straight Stitch Foot (SA161)

**KEY:** ✓ Included — Not Included

