NEW MULTI-FUNCTION SCREWDRIVER

100+ FABULOUS NEW OR IMPROVED FEATURES

GENERAL FEATURES
1. 11.22" tilting arm to sew
2. 5-inch height from sewing bed to top of machine arm
3. Full spectrum LEDs which mimic natural daylight
4. Almost 10" of full spectrum lighting around the needle
5. Adjustable LED lighting in five settings
6. Automatic needle threading system
7. Ergonomic large startstop button
8. Separate bobbin winder system
9. Access to bobbin winder system
10. InnoEye® 2 Technology
11. Up to 2x faster scanning speed
12. Up to 2x faster stitching speed
13. Extra high lift presser foot
14. Slow, quick close cover
15. Ergonomic handle shape
16. New accent line on the machine front in both sewing and embroidery settings with Disney silver decoration plate

BY DESIGN CENTER
18. Drawer directly on the large LCD display to create embroidery software
19. My Design Center
20. Drawing or gig scan and embroidery
21. Scan and inputs
22. 30 stp frame
23. Combine creations with pre-digitized and built-in designs and fonts
24. Auto line completion
25. Stitch setting attributes
26. Embroidery image preview screen
27. Built-in-up close® Viewer with zoom capability up to 400%
28. Scanned™ Scanning Frame

EMBROIDERY FEATURES
29. Color Shuffling® 2 with pin function to set desired thread colors
30. InnoEye® 2 LED Embroidery Positioning Marker
31. LCD display which displays the settings to set embroidery position and angle
32. Optional high speed for digital embroidery
33. AccuEye™ embroidery system for better under arm support
34. InnoEye® 2 Technology and Snowman® Embroidery Positioning Marker for precise needle and embroidery placement
35. Built-in-up close® Viewer with zoom capability up to 250%
36. InnoDroid® LED Thread Color System
37. 38" larger embroidery area, 9.3" x 14"
38. New stronger frame design with better stability
39. Built-in extra-large designs for the jumbo 9.3" x 14" embroidery frame
40. 165 embroidery designs featuring Disney•Pixar characters
41. 773 built in Brother embroidery designs in total
42. 15 home furnishings designs
43. 5 pet designs
44. 20 Japanese designs

1. 18 quilt designs
2. 16 built-in Applique designs
3. 30 Sewn designs from 2" x 2"
4. 8 coil designs
5. 140 frame pattern combinations
6. 22 embroidery fonts with full complement of symbols, including 2 small fonts
7. Built-in Greek alphabet
8. Print and Stitch™ Technology for 3D Art
9. Embroider up to 1,000 stitches per minute
10. Go forward or backward up to 1,000 stitches per minute
11. Embroidery background color adjusting feature
12. Embroider up to 1,050 stitches per minute
13. Print and Stitch™
14. 22 embroidery fonts with full complement of symbols
15. Every design is saved in embroidery mode
16. Reusable PVC bag
17. Built-in Applique Creator
18. Embroidery drag and drop

SEWING FEATURES
19. Sew Straight® 2 with brighter laser and wider side range
20. Ultrasonic sensor function to set the stitch length/width of the needle plate position
21. Multi™ Digital Dual Feed System
22. New foot for couching with Multi™ Digital Feed System
23. Multi-function foot controller for hand free control of select sewing functions
24. Embroided My Custom Stitch™ feature with the ability to combine and edit custom and more than 40 built-in simple stitches
25. Automatic Height Adjust™ (AHA®) feature for automatic preset foot pressure
26. Pattern connection with InnoEye® 2 Technology
27. Reinforcement stitch
28. Edge sewing with InnoEye® 2 Technology
29. Lightning quick saving functions with customizable foot height
30. Sew without thread for paper punching
31. Square feeding system with powerful and longer feed dogs
32. Large adjustable knee lifter with 3 positions
33. Needle plate detector for safe operation
34. Ruler design with zero mark at the needle to help center designs
35. 577 decorative stitches, including vintage, heirloom and wide designs
36. 9 sewing fonts: 3 alphabet and 1 Cyrillic and 1 Japanese font
37. 5 sewing fonts: 3 alphabet and 1 Cyrillic and 1 Japanese font
38. Save up to 1,000 stitches per minute
39. Sew decorative stitches up to 710 stitches per minute
40. Free motion mode to automatically adjust the foot height
41. Automatic feed dog switching
42. Back to beginning key
43. Improved sewing with longer feed dogs

LCD DISPLAY FEATURES
44. Large 15.7" LCD theater – 23" larger than previous Brother screens
45. More than 16 million possible colors with no color shifting on LCD
100. MPFz™ mouse function
101. Embroidery design and sewing stitch selection scroll bar for easier navigation
102. Adjustable display color for easy reading
103. Built-in screensavers with viewing adjustment options
104. Personalized screensaver functionality
105. Realistic preview of selected stitches and patterns
106. Faster on-screen design rendering
107. More than 40 build-in instructional videos

SOFTWARE FEATURES
108. 3 USB ports
109. High-speed 2.0 port for design transfer
110. A port for computer connectivity and future upgrades
111. Customizable USB mouse pointer functions for an optional mouse
112. Optional external USB embroidery card reader
113. Easy-to-navigate home screen
114. New easy-to-use screen layout
115. More than 16 million possible colors with no color shifting on LCD
116. Larger internal memory capacity for embroidery and sewing stitches
117. 13 Built-in languages
118. High power CPU
119. Presser foot and needle changing key for easy operation
120. Screen lock
121. Timers and date key
122. Eco mode
123. Shut-off supporting mode

ACCESSORY FEATURES
124. Includes four sizes of embroidery frames: 9.3" x 14", 9.3" x 14", 12" x 14" and 12" x 14"
125. 16 accessory feet included
126. Includes 3 free-motion quilting foot and 1 piecing foot
127. 2-speed presser bar
128. High quality accessory box for storage within arm of machine
129. 20 Brother™ utility feet
130. Multi-function screwdriver
131. 1 Sharpie® Pen for 2x size and embroidery
132. Straight stitch needle plate and straight stitch foot
133. Bobbin cases for bobbin work

For more information, call 1-800-4-A-BROTHER or visit www.THEDreamMachineByBrother.com

All images are for illustrative purposes only. All specifications subject to change. The Best Buy Seal and other licensed materials are registered certification marks and trademarks of Consumers Digest Communications, LLC, used under license, for award information visit ConsumersDigest.com. ©2014 Brother International Corporation. All rights reserved. ©Disney. ©Zündt Design.
Dreaming is wonderful. A notion that’s immediately apparent when you sit down to play on our latest and greatest creation. It’s where your dreams, and our dreams, are made real through a bounty of new and refined features. With 30 patents and patent pending innovations, THE Dream Machine is our most powerful, technologically advanced machine – the one you’ve been waiting for.

56 SQUARE INCHES OF WORKSPACE

11.25” needle to arm! Our largest needle to arm is a dream for any quilter with the ability to accommodate a rolled king-sized quilt!
THE INDUSTRY’S LARGEST BUILT-IN HIGH-DEFINITION LCD DISPLAY

EXPANDABLE LIBRARY OF BUILT-IN TUTORIAL VIDEOS
Built-in HD tutorials make learning easy! View over 40 tutorial videos directly on the high-definition LCD display, or stream your own creations using the industry standard MP4 format. You can even watch videos or listen to music while the machine is not running.

NEW ZOOM AND ADJUSTMENT FEATURES
View your creations in crisp, vivid color and watch them become larger than life with the new zoom function of up to 400% within My Design Center and up to 200% in other modes. Easily adjust your design by rotating in 1 degree increments.

NEW USER INTERFACE
Larger, more defined crystal clear icons, color navigation, scrolling menu and the ability to view your design properties in preview mode.

NEW STABILITY PLUS™ FRAME
Make your projects larger than life with our largest and strongest embroidery frame yet. With the addition of aluminum, rubber and ribbed corners, our new improved embroidery frame offers less slippage for better stitch results.

ACCUTRAC™ EMBROIDERY SYSTEM
Engineered for superior stitch quality. Bask in the pleasure of even more precise, high quality embroidery with our most advanced AccuTrac™ embroidery system. Created and used in our multi-needle PR machine, it provides better under arm support, reduces bounce, provides better stitch quality, as well as sophisticated mechanical changes for the smoothest frame control to date.
IT'S LIKE HAVING A BUILT-IN CAMERA AND SCANNER

This industry-first technology gives you a live and up close view of the needle area for the most precise positioning ever. The ability to scan the entire embroidery area provides virtually endless creative options and helps ensure that all of your projects are perfect.

VIRTUAL STITCH PREVIEW™ & WIDTH ADJUSTMENT
See your desired stitch superimposed on your project, giving you the ability to adjust your stitch width or placement. Seeing is believing!

WITH INNOVEYE® 2 TECHNOLOGY, PRECISE ALIGNMENT OF DESIGNS IS EASIER THAN EVER
Perfectly place your design exactly where you want it every time. Just scan your fabric or garment, preview your design on screen and you’re done.

SNOWMAN® EMBROIDERY POSITIONING MARKER
We’ve enhanced our beloved Snowman® Embroidery Positioning Marker to offer more options for alignment of embroidery designs. Pair with the InnovEye® 2 Technology to automatically position the needle and design for precise embroidery placement.

DESIGN CONNECTION BY INNOVEYE® 2 TECHNOLOGY
Thanks to the improved InnovEye® 2 Technology, embroidery design connection is easier and more precise. Combined with the Snowman® Embroidery Positioning Marker, you can reposition your design many times in many directions.

The Snowman® Embroidery Positioning Marker can be placed in multiple positions for easy design placement.
The next generation of My Custom Design has been enhanced to integrate our industry-first InnovEye® 2 Technology, offering new design capabilities at your fingertips, all without a PC. Draw or doodle directly on the LCD display, and watch it spring to life in the large drawing area. Or, use the industry-first scanning frame to scan line art, handwriting or printed clip art and have it transformed into embroidery data. There are so many ways to create a custom, personal work of art – and a really fun way to create embroidery!

**INTRODUCING OUR SCANIMATION™ SCANNING FRAME AND TECHNOLOGY**

The industry’s first scanning frame that works directly on your machine. Using InnovEye® 2 Technology and our state-of-the-art scanning frame, you can scan drawings and printed clip art directly into My Design Center.

**DRAW DIRECTLY ON THE LCD DISPLAY**

Use the included stylus to draw directly on the LCD display and see your designs or handwriting instantly spring to life in the large drawing area. No more tablet needed.

**BUILT-IN USB PORTS**

High-speed 2.0 ports to import JPEG images using any standard storage media and easily turn them into embroidery data.

**LINE ART SCAN & EMBROIDER**

Use the industry-first InnovEye® 2 Technology to scan handwriting or line art on the industry-first Scanimation™ Scanning Frame, and then watch as they are transformed into unique embroidery designs. You can also draw directly on the 10.1” built-in HD LCD display.

You can use your own line art drawing or take line art from a magazine and auto convert to stitch data.

1. Scan it
2. Auto convert to stitch data
3. Create beautiful embroidery
ILLUSTRATION SCAN & EMBROIDER

Use the industry-first InnovEye® 2 Technology to scan an image or illustration on the industry-first Scanimation™ Scanning Frame. Or import a JPEG using the USB port, and watch in amazement as the image is turned into stitch data using just the machine.

Create beautiful projects by combining all of the amazing features in My Design Center.

STIPPLE & FREEHAND QUILTING WITH EASE

No PC or Software Needed

SCAN & STIPPLE

Accurately stipple anywhere on any project. Simply scan your fabric using InnovEye® 2 Technology and define the stippling area using the stylus directly on the LCD display. Choose your desired stipple pattern and THE Dream Machine does the rest.

INSIDE & OUTSIDE AUTO STIPPLE

You can also use the built-in library of shapes and patterns to add interesting detail to any project. You can even combine shapes and select inside or outside stippling to create unique designs.

CUSTOM DRAW STIPPLING

Use the industry-first Scanimation™ Scanning Frame or draw directly on the LCD display to create your own unique patterns. Now you can get the look of complicated freehand stippling, without the use of software or stitch regulation!
COLOR SHUFFLING™ 2 FUNCTION FOR EVEN MORE COLOR POSSIBILITIES

Love a certain color scheme? Not sure how to combine colors? Use the new pin function in Random and Gradient modes to ensure your favorite colors are included in your shuffle.

INNOVACHROME™ LED THREAD COLOR & MONITORING SYSTEM

No more babysitting your machine! Our revolutionary visual status system indicates when a thread color change is needed, what the next color is, as well as thread breakages and alerts. Originally designed for our PR-Series of machines.

V-SONIC™ PEN PAL FOR SEWING & EMBROIDERY

The V- Sonic™ Pen Pal system uses ultrasonic technology to allow you to control several functions right on your fabric, so you can reduce the need to look away from your project. When sewing, easily make adjustments to needle position, set stitch width and position, select sewing end point, and set laser guide position. When embroidering, easily adjust the design if the fabric has been hooped crooked.

DROPLIGHT™ LED EMBROIDERY POSITIONING MARKER

Trying to guess where to drop the needle is a nightmare of the past! Use the embroidery foot with LED pointer to easily see your needle drop position—critical for embroidery. You can check the embroidery field easily with the trial key and the LED pointer. Also helpful while using the stitch forward and backward keys.

SEW STRAIGHT™ 2 LASER VISION GUIDE

Sewing straight has never been easier with the built-in laser guide. Now it’s even easier with the brighter laser line for easier viewing on darker fabrics, and a wider range that extends up to 19mm. With double the brightness and manual adjustment, you will be able to see this guideline on virtually any fabric you can imagine.

MUвит™ DIGITAL DUAL FEED SYSTEM

No more puckering! Feeding fabric has never been smoother! Powerfully feed fabric from the top AND bottom, and sew precise, uniform stitches on a range of fabrics from silk to denim.

NEW COUCHING TECHNIQUE AND MUвит™ DIGITAL DUAL FEED SYSTEM

The new couching foot with MuVит™ allows you to add cording techniques to your projects.

COLOR SHUFFLING™ 2 FUNCTION FOR EVEN MORE COLOR POSSIBILITIES

Love a certain color scheme? Not sure how to combine colors? Use the new pin function in Random and Gradient modes to ensure your favorite colors are included in your shuffle.

INNOVACHROME™ LED THREAD COLOR & MONITORING SYSTEM

No more babysitting your machine! Our revolutionary visual status system indicates when a thread color change is needed, what the next color is, as well as thread breakages and alerts. Originally designed for our PR-Series of machines.

V-SONIC™ PEN PAL FOR SEWING & EMBROIDERY

The V- Sonic™ Pen Pal system uses ultrasonic technology to allow you to control several functions right on your fabric, so you can reduce the need to look away from your project. When sewing, easily make adjustments to needle position, set stitch width and position, select sewing end point, and set laser guide position. When embroidering, easily adjust the design if the fabric has been hooped crooked.

DROPLIGHT™ LED EMBROIDERY POSITIONING MARKER

Trying to guess where to drop the needle is a nightmare of the past! Use the embroidery foot with LED pointer to easily see your needle drop position—critical for embroidery. You can check the embroidery field easily with the trial key and the LED pointer. Also helpful while using the stitch forward and backward keys.

SEW STRAIGHT™ 2 LASER VISION GUIDE

Sewing straight has never been easier with the built-in laser guide. Now it’s even easier with the brighter laser line for easier viewing on darker fabrics, and a wider range that extends up to 19mm. With double the brightness and manual adjustment, you will be able to see this guideline on virtually any fabric you can imagine.

MUвит™ DIGITAL DUAL FEED SYSTEM

No more puckering! Feeding fabric has never been smoother! Powerfully feed fabric from the top AND bottom, and sew precise, uniform stitches on a range of fabrics from silk to denim.

NEW COUCHING TECHNIQUE AND MUвит™ DIGITAL DUAL FEED SYSTEM

The new couching foot with MuVит™ allows you to add cording techniques to your projects.
DISNEY IS IN OUR DNA

Only THE Dream Machine has the magic of 166 Disney embroidery designs built right in. Plus, exclusive access to a constant parade of Disney and Disney•Pixar embroidery designs through the iBroidery.com Download Center.

OVER 930 BEAUTIFUL BUILT-IN DESIGNS