

*Designer* SE



*Features & Benefits*





## Simply Excellent!

- **AUTOMATIC JUMP STITCH TRIM**  
Time-saving embroideries; your Designer SE Limited Edition automatically trim jump stitch threads for you.
- **GO TO EXACT EMBROIDERY STITCH NUMBER**  
No need to step through embroidery design stitch-by-stitch.
- **INCREASED EMBROIDERY SPEED**  
Faster embroidery speed gives you more time to do more sewing!
- **EMBROIDERY TIME BY COLOR**  
Automatically displays the embroidery time by color so you know how long it takes to embroider.
- **THREAD COLOR NAME IN QUICK HELP**  
Match threads by color name and number.
- **INTERACTIVE DESIGNER SCREEN**
  - Easiest graphic display designed by sewers for sewers.
  - Largest full-color 16-bit with over 65,500 colors, means clear text and realistic 3D pictures on screen.
  - One touch selection for functions, stitches and help.
  - Stitches appear in actual size in the direction they will sew.
  - View and adjust all stitches quickly and easily; stitch width, stitch length, mirror image, etc. Always active, always in view, changes appear instantly.
  - Presser foot, needle, stabilizer, and more are recommended.
  - Place a button on the Interactive Designer Screen to set buttonhole size.
  - Touch Quick Help or Information menu for instant on-screen help (information, text, index and category help).
  - Touch automatic screen lock to lock screen.
- **INTERACTIVE 3D EMBROIDERY**  
See all the beauty and detail of your designs on the Interactive Designer Screen in 3D.
- **E LIGHT**
  - Rows of long-life light emitting diodes (LED) give perfect natural lighting, minimize shadows and provide optimum light for sewing.
  - Adjust intensity and color tone of light to see your fabric in true color.
- **EXCLUSIVE SENSOR SYSTEM**
  - Exclusive Sensor Foot Lift*
    - Presser foot lowers and raises automatically for every sewing technique.
    - Four positions: down, pivot, up, extra lift.
    - The extra lift position automatically lowers feed teeth for maximum space to slide thick fabric under the foot.
    - Your hands are free to guide fabric.
  - Exclusive Sensor Foot Pivot*
    - Stop with needle down, foot senses thickness of fabric and raises to float position for instant pivoting, easy appliqué and quilting.
  - Exclusive Sensor Foot Pressure*
    - Automatically adjusts for any fabric thickness as you sew for perfect even feed.
- **EXCLUSIVE SEWING ADVISOR®**
  - Touch the type of fabric and the sewing technique; instantly the best stitch, stitch width and length, thread tension, sewing speed and Sensor Foot Pressure are set.
  - See the stitch, best presser foot, and best needle for the selected fabric and technique.
  - Override anytime for specialty techniques.
  - Touch Extended Sewing Advisor for more fabric and technique information.



Exclusive Sewing Advisor®

## Simply Excellent Sewing Features:

- **REAL TIME OPERATING SYSTEM**  
Thanks to quick operating system loading time, you will be able to start sewing or embroidering when your Designer SE LE is turned on.
- **QUICK GUIDE**  
Handy laminated reference sheet with everything you need to know to sew and embroider.
- **QUICK WIND BOBBIN**
  - Designer SE Limited Edition features a separate motor for bobbin winding to wind bobbins while sewing and embroidering.
  - Wind bobbin from needle; no need to unthread and rethread.
- **SENSOR ONE-STEP BUTTONHOLE FOOT & EXCLUSIVE PBB**  
Sensor One-Step Buttonhole Foot sews perfect repeating buttonholes. Place a button on the Interactive Designer Screen to set buttonhole size. Perfectly balanced buttonholes with the Sensor One-Step Buttonhole Foot sews both columns in the same direction for balanced, professional buttonholes.
- **MADE IN SWEDEN**  
Husqvarna Viking has engineered and manufactured superior quality sewing machines and developed cutting edge technology for over 135 years.
- **EXCLUSIVE SELECTIVE THREAD CUTTER**  
One touch instantly cuts the top and bobbin thread, pulls the top thread to the underside of your fabric and lifts presser foot.
  - Automatically cuts top thread only for embroidery color changes.
  - Automatically cuts the top and bobbin thread for embroidery, buttonholes, etc. finish sewing.
  - Program Selective Thread Cutter to cut automatically at end of a stitch program.
- **FIX FUNCTION**
  - Touch FIX to stop and lock any stitch instantly with tiny forward and backward stitches.
  - Program FIX for instant tie-off in a stitch program.
- **WORLD'S FIRST EMBROIDERY ADVISOR™**  
Recommends needle, stabilizer, top and bobbin thread for your fabric weight and type, plus suggestions for embroidery on specialty fabrics.
- **HUSQVARNA VIKING USB EMBROIDERY STICK** Save your designs on the extra 1GB USB Embroidery stick included with your Designer SE Limited Edition, or the 256MB standard one.
- **USB CONNECTIVITY**
  - Designer SE is equipped with two USB ports (host and device).
  - Transfer multi-format designs to your Designer SE from your computer via USB cable, USB Embroidery Stick, or optional USB external CD and/or floppy disk drive.
  - Connect an external USB mouse – for even easier selection and creating on the Interactive Designer Screen.
  - Browse USB devices on your Designer SE in File Manager.
  - Download Designer SE updates via the Internet or at your Husqvarna Viking retailer.



- **STOP FUNCTION**
  - Touch STOP to finish stitch or stitch program and tie off automatically.
  - Perfect for single stitch tying of quilts and quilted projects.
- **INSTANT AND PERMANENT REVERSE**
  - Touch REVERSE to sew any stitch backward for lockstitch and tie off.
  - Touch REVERSE twice for permanent reverse.
- **SEW WITHOUT FOOT CONTROL**
  - Touch START/STOP to begin and to stop sewing and embroidering.
  - Perfect for long rows of stitching at a steady speed so you can concentrate on your project.
  - Ideal for sewers with physical limitations.
- **NEEDLE STOP UP/DOWN**
  - Set needle stop up or down for pivoting, appliqué and more.
  - See needle stop position on Interactive Designer Screen.
  - Tap foot control or touch button to move needle up or down at any time.
- **STITCH RE-START**
  - Touch Stitch Re-start to begin sewing at the start of any stitch or stitch program.
  - All stitch adjustments will be retained.
- **AUTOMATIC FEED TEETH DROP**  
Feed teeth lower and raise automatically for embroidery and special techniques.
- **ELECTRONIC SELF-ADJUSTING THREAD TENSION**
  - Best tension for all sewing and embroidery set automatically.
  - Override automatic tension easily for specialty techniques.
- **TWIN NEEDLE SAFETY**  
Enter twin needle width to set maximum stitch width for any stitch.
- **EASY THREADING & AUTOMATIC NEEDLE THREADER**
  - Follow easy thread guide arrows for up front threading convenience.
  - Built-in Automatic Needle Threader eliminates tedious hand threading.
- Automatic Bobbin Thread pick-up means bobbin thread comes up automatically.
- **TOP AND BOBBIN THREAD SENSOR**  
Designer SE stops sewing and alerts you when thread runs out or breaks.
- **JAM PROOF ROTARY HOOK** Threads float around bobbin area for jam free sewing.
- **PERMANENTLY LUBRICATED** No oiling means no stains on fabric.
- **SNAP OFF AND ON PRESSER FEET**  
Change presser feet quickly and easily.
- **FILE MANAGER**
  - Set up files and folders for your designs, fonts, customized design combinations, and stitch programs.
  - Create, copy, move, replace, or delete a file or folder.
- **16 SPECIALTY STITCH MENUS**  
FEATURE 1 000+ STITCHES
  - Every possible stitch you desire at your fingertips for endless creative opportunities.
  - One touch stitch selection. More from menu to menu with a touch.
- **EIGHT-WAY STITCHES**  
Straight stitch and reinforced straight stitch that can be sewn in 8 directions without turning the fabric. Program together with other stitches to achieve large decorative borders and embellishments.
- **FOUR-WAY STITCHES**  
Seventeen different stitches to sew in four directions for patching and mending tears.
- **OMNIMOTION STITCHES AND SCALLOPS**
  - Side motion feeding creates up to 36.5 mm wide decorative stitches and scallops.
  - Large Omnimotion scallops and small, dainty scallops to finish the edges of all your projects.
- **PRE-PROGRAMMED APPLIQUÉ STITCHES**  
Many appliqué stitches from 3 widths of preprogrammed satin stitches to blanket stitches, feathered stitches and perfect satin mitered corners.
- **SPECIAL STITCHES**  
Use for specialty techniques such as free motion embroidery, stippling, tacking, etc. Feed teeth lower and raise automatically when another stitch is selected.



*Faster embroidery speed gives you more time to do more sewing!*

- **PICTOGRAMS™**  
Thirty-two satin element stitches to program in combination for creating original decorative stitches and Pictogram™ embroidery.
- **BLOCK, OUTLINE BLOCK, BRUSH LINE, SCRIPT, HIRAGANA AND CYRILLIC ALPHABETS**  
Label and date, identify and create with lettering, numbers and symbols.
- **STITCH DENSITY**  
Increase or decrease the density of decorative satin stitches without changing the size of the stitch.
- **EASY PROGRAMMING**
  - Program stitch, and/or lettering combinations, Stop, Fix and/or Selective Thread Cutter.
  - Preview the stitches in actual size, horizontally, before you sew.
- Save stitch combinations in My Stitches to a personal file or folder, in File Manager or on your USB Embroidery Stick.
- **29 NEEDLE POSITIONS**
  - Set exact needle position for topstitching, zippers, quilting, specialty techniques, and accessory presser feet.
  - See the needle position move on the Interactive Designer Screen.
- **BUILT-IN STYLUS HOLDER**  
Keeps stylus at your fingertips.
- **ADJUSTABLE STITCH WIDTH AND STITCH PATTERN LENGTH**  
Adjust stitch width from 0-7 mm and for Omnimotion stitches up to 36.5 mm. Adjust stitch pattern length for specialty sewing.



*USB Embroidery sticks; 256 MB + 1 GB loaded with project instructions in HTML-format.*

- MIRROR IMAGE  
Flip stitches and/or stitch programs side to side and/or end to end for unlimited creative combinations.
- RUNNING TIME
  - Keep track of how many hours you have sewn or embroidered.
  - Reset if desired for the next project.
- SCREEN SAVER  
Activate your Screen Saver while you're doing other creative activities, such as cutting, ironing, etc.
- ERGONOMICALLY DESIGNED
  - Up-front convenient threading, bobbin winding, bobbin placement. All settings at your fingertips with ergonomically-placed function buttons and Interactive Designer screen.
  - One piece aluminum casting is lightweight yet strong, long lasting and prevents vibration.
  - Ergonomically designed foot control with retractable cord.
- Large work space inside sewing arm gives ample room for quilting and extra large projects.
- Long free arm makes sewing sleeves and pant legs easy.
- Built-in Ruler lets you measure anything. Convert from inches to centimeters in an instant.
- Slide on Accessory Tray locks in place and stores bobbins, accessory feet, needles and more, right at your fingertips. Bobbin tray is removable.
- Attractive light-weight carrying case protects your Designer SE Limited Edition and accessories for storage and/or transport.
- ELECTRONIC POWER/SPEED CONTROL
  - Stitch by stitch control with full piercing power on any type or weight of fabric and at any speed.
  - Five sewing speed options to adjust to your sewing project and skill level.
- ALARM REPEAT
  - Audible beep or alarm alerts you to change the thread or to let you know the design is complete.
  - Option to turn off the beep or alarm in the Set menu.
- TWO BUILT-IN SPOOL PINS
  - Horizontal and vertical thread delivery for twin needle sewing, specialty sewing and topstitching techniques.
  - Wind bobbin easily while sewing or embroidering.

## *Simply Excellent*

### *Embroidery Features:*

- INTERACTIVE DESIGNER CUSTOMIZING
- INTERACTIVE DESIGNER EMBROIDERY
- USB CABLE FOR COMPUTER CONNECTION  
Transfer designs directly to and from your computer with USB cable.
- DESIGNS INCLUDED  
Beautiful designs for different hoops are included from the standard hoop to the Mega Hoop.

- 75 designs are loaded in your Designer SE Limited Edition.
- 16 Exclusive Designs by Terry Fox loaded on CD with Automatic Jump Stitch Trim Command built-in.
- 20 Sewing Artist Designs, 10 Projects with 27 embroideries included, 10 Special Limited Edition designs and 3 projects – all loaded on the 1GB USB Embroidery Stick.
- Embroidery Sampler CD includes 100 additional embroideries plus back-up for all designs loaded on the Designer SE Limited Edition.
- **MULTI-FORMAT DESIGNS**  
View thumbnail images of multi-format designs then load in an instant.
- **FONTS**
  - Four multi-size fonts come with your Designer SE for monogramming, lettering and numbering; Clarendon, Palace Script, Calligraphia, and Meza.
  - Fine tune space between the letters on embroidery fonts.
  - Program and position in 3D on Interactive Designer screen.
- **UNLIMITED EMBROIDERY FONTS**  
QuickFont software creates embroidery fonts for Designer SE LE from any Windows® True Type font in your computer.
- **ORGANIZER**  
Use to communicate from computer to Designer SE LE, organize your designs, turn designs into image files, print catalogs, and much more.
- **SLIDE-ON EMBROIDERY UNIT**
  - Instant embroidery ability with large embroidery support surface.
  - Easy to attach and remove.
  - Sew on the Designer SE LE while the embroidery unit is attached.
- **THREE EMBROIDERY HOOPS (100 x 100, 240 x 150 & 360 x 150 mm) AND PLACEMENT TEMPLATES INCLUDED**  
Optional hoops available include Mini Spring Hoop, Round Spring Hoop, 5 x 7 (180 x 130 mm) Design Hoop, Mid-size Hoop, Endless Embroidery Hoop, Do-All Quilter's Hoop
- **BASTE IN HOOP**  
Use Fix to baste fabric to stabilizer around the embroidery area and to avoid hooping specialty fabrics.
- **EMBROIDERY SEWING SPEED**
  - Computer-controlled speed for best stitch quality.
  - Adjust manually when using specialty threads.
- **BOBBIN ACCESS**  
Change bobbin while embroidering without removing the embroidery hoop.
- **PARK POSITION**  
Park your embroidery hoop in the perfect position for cutting jump stitches while embroidering or for storage.
- **ATTRACTIVE EMBROIDERY CARRYING CASE**  
Easy to carry and protects your embroidery unit and accessories for storage and/or transport.
- **DECORATIVE STITCHES IN THE HOOP**  
Sew decorative stitches in the embroidery hoop for stitch borders, frames, outlines, and more.
- **STARTER KIT**  
Start embroidering immediately with fabric, stabilizer, top and bobbin thread, templates and template pencil

### *More Simply Excellent Features*

- **COMPLETE EDUCATION PACKET**
  - Quick Guide for easy reference while learning the icons and buttons on your Designer SE LE.
  - User's Guide gives complete step by step information on how to use your Designer SE LE.
  - User's Handbook and instructional CD provides step-by-step sewing information and practice exercises.
  - Accessory User's Guide includes instructions for over 70 accessories to make sewing faster and easier.
  - Embroidery Software Demo CD to guide you in selecting the best Husqvarna Viking Embroidery software programs to enhance your creativity.



- HUSQVARNA VIKING EMBROIDERY COLLECTION  
Highest quality embroidery designs from top name artists and designers.
- HUSQVARNA VIKING EMBROIDERY WEB SHOP  
Visit [myembroideries.com](http://myembroideries.com) to download thousands of designs from the internet any time, day or night.
- OPTIONAL HUSQVARNA VIKING 4D EMBROIDERY SOFTWARE
  - Choose from the most advanced embroidery software for the home sewer.
  - Purchase as separate programs or the complete Husqvarna Viking 4D Professional system.
  - Husqvarna Viking provides programs that allow sewers the option to move at their own pace as their creativity flourishes.

