

# Top Features

FIRST

# *JoyOS ADVISOR*™ FEATURE

An extended SEWING ADVISOR™ feature with on-screen tutorials, sewing projects, step-by-step instructions and sewing techniques.

Select fabric type and get a wide selection of available sewing techniques, from basic to detailed sewing. JoyOS ADVISOR™ feature will instantly set the best stitch, stitch width, stitch length, thread tension /portioning and presser foot pressure for the technique you've chosen. Animations and illustrations will also assist you and provide expert advice right on the screen.

- INTERACTIVE TUTORIALS Learn how to sew different techniques like zippers, collars, hems etc. The DESIGNER EPIC™ machine guides you all the way and sets everything for you.
- STITCH AND EMBROIDERY TECHNIQUES All the exclusive HUSQVARNA VIKING® techniques are shown with step by step instructions, including animations and/or illustrations.
- SEWING INSTRUCTIONS Want to know how to sew a pillow? The DESIGNER EPIC™ sewing and embroidery machine has all the instructions needed built-in.
- STEP-BY-STEP WORKBOOK Learn the amazing features of the DESIGNER EPIC™ sewing and embroidery machine, like Design Positioning, Design Shaping and more.
- STABILIZER GUIDE The perfect help when choosing the right stabilizer for your project.
- QUICK HELP Touch any stitch, icon or function to see its name and description.
- THE COMPLETE USER'S GUIDE is right there in your machine, everything you want to know on screen.

# mySewnet™ CLOUD - WIFI CONNECTIVITY AND APP

mySewnet<sup>™</sup> Cloud allows easy access to embroideries from multiple devices, including your computer, tablet or DESIGNER EPIC<sup>™</sup> machine. They will always be synchronized and available whenever you need them via WiFi. The free App - mySewMonitor-provides you with real time updates on the status of your embroidery even when you're away from your DESIGNER EPIC<sup>™</sup> machine.

- Wireless transfer of designs from any location to your machine.
- Automatic updates
- Free mySewnet<sup>™</sup> account with ability to share content between devices.
- mySewMonitor App available for both Android and iOS.

# MARKET'S LARGEST DISPLAY WITH CAPACITIVE TOUCH, 10.1"



FIRST

Easy to navigate through various screens using multi-touch gestures.

- First and only sewing machine brand with interactive tabletlike screen. Drag and drop on screen, zoom, rotate, pinch, swipe and spread, just like on any tablet or smartphone.
- Large (10.1", 217x136 mm) full-color capacitive touch screen with 180° viewing angle and high resolution (1280x800).
- Smart toolbox for easy editing; one touch access to the most used tools.
- New user interface delivering optimum intuitive experience. Designed by sewers for sewers.

**BEST** 



VIKING

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#### LARGE WORKING AREA.

Our largest embroidery area ever! Even more generous sewing area!

There are no limits to your larger than life projects, quilts home dec projects or fashion.

- Embroider up to 360x260mm, non turnable\*\*.
- Largest sewing area\*, more than 12" x 5 1/2" (310x140mm) work area.
- · New design of the sewing head for better visibility when sewing.
- Needle area height increased to 3" (77mm) for easier access when changing presser foot or needle.

\*\*With the optional DESIGNER™ Majestic Hoop you can create and embroider designs up to 360x350mm without re-hooping.

Largest number of optional boops in the industry; available for special techniques like endless embroideries, quilting, textured embroideries and much more.

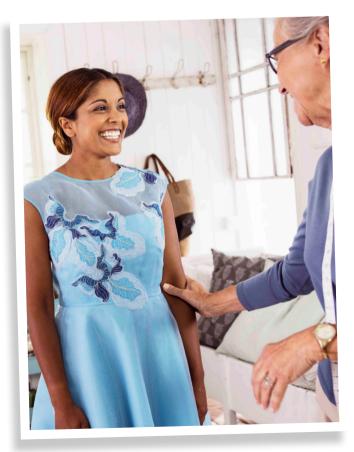
#### FULLY AUTOMATIC NEEDLE THREADER

With one touch of a button your needle is threaded and ready to sew.

· Hassle-free threading every time

# 30% LARGER BOBBIN THAN OUR PREVIOUS MACHINES.

Do more sewing and embroidering before it's time to change your bobbin.



## deLuxe™ STITCH SYSTEM

Less time and effort spent on machine adjustments with high quality results regardless of fabric and thread type. Perfect for metallic, sliver or other specialty threads. Gorgeous stitch results on both sides of the fabric.

- Thread Portioning feeds the optimum amount of thread for each stitch, no matter what thread type or fabric thickness, when sewing or embroidering.
- Choose between Thread Portioning or Thread Tension for specific techniques/accessories.

## **EXCLUSIVE STITCH TECHNIQUES**

HUSOVARNA VIKING® world class unique stitches for more creative opportunities. "Sequin stitches", "Theme stitches" plus Dimensional stitches.

- Create Dimensional Stitches by adding fabric or sequins for a unique decorative and textured effect; both vertically and horizontally. Patented.
- · With the Theme Stitches you can randomly select from 4 different stitches in the same family. Choose from vehicles, nautical theme, fashion stitches and more.

# EXCLUSIVE SENSOR SYSTEM™ FEATURE

Automatically and continuously senses and adjusts to any thickness of fabric for perfect, even feeding as you sew.

#### SENSOR FOOT LIFT

- · Presser foot lowers and raises automatically for every sewing technique.
- Four positions: down, pivot, up and extra lift.
- Automatically lowers feed teeth on extra lift for maximum space to slide thick fabrics and quilts under the foot easily.

#### SENSOR FOOT PIVOT

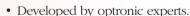
- · Automatic float position with needle down for instant pivoting, easy appliqué and quilting.
- Your hands are free to guide the fabric.

### SENSOR FOOT PRESSURE

• The Presser Foot continuously senses the thickness of the fabric and automatically adjusts the presser foot pressure, for even feeding on all fabric types.

# MARKET LEADING LED LIGHT\*

Especially developed lighting, designed to give exceptional even light across the entire work area.



- Created using revolutionary LED technology and light guide optics.
- · See fabric and stitches in true color and without shadows.

# NEW THREAD PATH WITH TELESCOPIC THREAD GUIDE.

Use larger spools of your favorite thread.

- Easily use all types and sizes of thread spools.
- · More convenient bobbin winding

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# Embroidery

# LARGE NUMBER OF BUILT-IN EMBROIDERY DESIGNS

Endless opportunities to be creative.

- Over 650 embroidery designs, incorporating 30 specialty techniques.
- Categorized for easy selection; Signature designs, Golden collection, Children, Theme, Quilt, Frame and Border, Fantasy, Holiday, Lace, Kitchen and Home, Heart and Butterflies, Flower garden and Small.
- 7 embroidery fonts, each in different sizes, from 10 to 80mm.

#### HIGH EMBROIDERY SPEED

The perfect time-saver for every embroidery.

• Up to 1000 stitches per minute with optimum results.

### **DESIGN POSITIONING**

Hoop and re-hoop with confidence. Place and match your embroideries with this superior placement feature.

- Place your embroideries exactly where you want without templates.
- Join your embroideries with stitch point accuracy.

# COMPLIMENTARY MACHINE SOFTWARE DOWNLOAD

Download the software from www.husqvarnaviking.com to enhance the use of your DESIGNER EPIC<sup> $^{\text{IM}}$ </sup> sewing and embroidery machine. Adding the following features:

- mySewnet<sup>™</sup> Cloud communication module allows you to connect the machine to your computer.
- Plug-in for your Windows Explorer to handle embroidery designs: viewing designs as thumbnail images, reading different embroidery file formats, add trim commands and more.
- Create and add unlimited embroidery fonts to your machine using any TrueType<sup>™</sup> font on your computer with the QuickFont program.

### EMBROIDERY DESIGN CUSTOMIZING

Personalize your embroideries right on the screen.



- Rotate, mirror, scale, move
- Color edit
- Group and ungroup designs
- Undo/redo
- Change stitch out order
- Color block sort
- Color block merge
- Monochrome

#### TAPERING IN THE HOOP

Automatically create mitered corners and beautiful angled effects using decorative stitches.

• Choose from 44 stitches in Q menu and 9 different angles

# EMBROIDER BUTTONHOLES AND DECORATIVE STITCHES IN THE HOOP

Expand your creativity by combining any of the built-in stitches for endless design opportunities

- Embroider perfectly placed buttonholes on your project.
- Create new design combinations using any of your decorative stitches.

## **DESIGN SHAPING**

Create unlimited new embroideries using any stitch and/or embroidery.

- Choose from 10 different shapes
- Customize spacing, angle, rotation and line justification for even more creativity.
- New Combination Repeat function for inserting multiple elements

# **DESIGN APPLIQUÈ**

Create appliqués right on the screen in your machine, no extra software required.

- Choose from 45 different shapes all built-in, such as: heart, flower, letters and more.
- Finish your applique with one of six different stitch options.

### WELCOME TO EMBROIDERY STITCH OUT

An easy way to make sure you have all the settings you want.

• Check the embroidery settings and make desired changes before entering Stitch Out.

#### **SMART SAVE**

If you lose power or need to stop embroidering/sewing, all adjustments are automatically saved.

- The DESIGNER EPIC<sup>™</sup> machine will automatically save and remember all edits in your current work if interrupted.
- · Choose to manually save whenever you want.

# **AUTOMATIC JUMP STITCH TRIM**

Eliminate trimming time as you create beautiful embroideries.

- Jump stitches are cut automatically and thread tails pulled to the back.
- Automatic thread cutter cuts only the top thread at each color change.

### **BASTING OPTIONS**

Use basting to secure the fabric without hooping. Perfect for embroidering on delicate or stretchy fabric.

 Choose between baste around design or baste around hoop area.



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# Sewing

#### ELECTRONIC NEEDLE PIERCING POWER

Stitch through heavy fabrics or several layers without hesitation

- Pulsating force gives superior results when sewing through heavy/dense fabrics or multiple layers.
- Maximum needle force 150Nw.

# INTERCHANGEABLE DUAL FEED INCLUDED

No matter what type of fabric, it has never been easier to keep your fabrics in place.

- The Interchangeable Dual Feed with changeable presser feet is designed to feed layers of fabric and/or batting evenly.
- It is perfect for quilting, sewing velvet, stretch fabrics, leather and fabrics that need precise pattern matching.

# **EXTENSIVE SELECTION OF BUILT-IN STITCHES**

Endless opportunities to be creative.

- Over 1200 stitches, up to 54mm wide.
- 98 new stitches including Embellished stitches, Single Motif Stitches and Yarn Embellishment Stitches.
- 19 categories for easy selection.
- Exclusive patented stitch techniques.
- 6 sewing alphabets, with both upper and lower case letters, for easy programming.

# **SEWING FUNCTIONS**

All your necessary functions at your command with the touch of a button or program them for your needs.

- Needle Up/Down
- Start/Stop
- Stop
- Fix
- Automatic Thread Cutter
- Pattern Restart
- Speed

#### **BALANCE**

Find the balance setting right there on the screen for easy editing when using special fabric and/or thread.

### PERFECTLY BALANCED BUTTONHOLES

The Sensor One- Step Buttonhole Foot automatically sews perfect one-step buttonholes every time.

- Sews both sides of the buttonhole in the same direction for evenly balanced buttonholes.
- 16 buttonhole styles and 3 eyelets designed for various sewing applications.

### TWO FREE-MOTION SETTINGS

Choose the one most convenient for you

- Free-motion spring action
- Free-motion floating

#### STITCH POSITIONING

Line up stitches to sew exactly where you want them.

• Possible to change complete stitch position for all stitches with less than 7 mm stitch width.

# 29 NEEDLE POSITIONS

Sews a straight stitch in 29 different needle positions for perfect topstitching, edge stitching, under stitching, stitching-in-the-ditch or quilting.







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# Machine

#### STRAIGHT STITCH PLATE AND SENSOR

The perfect help for straight stitch sewing with any special accessory and embroidery.

- Attach the Straight Stitch Plate and the machine sensor alerts you if you select any stitch other than a straight stitch.
- No need to worry about damaging needles anymore.

# LIGHTWEIGHT, ONE-PIECE ALUMINUM CASTING

The lightest machine in its class yet the largest working area.

- · Sturdy and quiet.
- Less vibrations

## **BOBBIN WINDING THROUGH NEEDLE**

For timesaving and convenient bobbin winding.

- No risk of thread tangling with the new placement on the side of the machine
- Separate bobbin winding motor

# ACCESSORY BOX WITH CUSTOMIZED COMPARTMENTS

Keep all the included accessories close at hand.

- Store your presser feet in alphabetical order
- Straight stitch plate clicks into place
- Slot for Sensor buttonhole foot

### TWO USB PORTS

Two USB ports allow for smooth transfer of Designs and Updates.

- For your convenience, the DESIGNER EPIC™ machine also reads the most popular design formats.
- Can also be used for software updates.

#### SOFT COVER

Dust free storage for your machine

- Pocket for manuals
- · Magnetic closure

## INCH/CM RULER ON THE BASE PLATE

Convenient measuring right there on your DESIGNER EPIC™ sewing and embroidery machine.

- Ruler up to 19" (48.5cm)
- Button ruler
- · All included accessories stored in a zip lock bag
- · For easy access and storage

#### DESIGNED AND ENGINEERED IN SWEDEN

HUSQVARNA VIKING® brand has developed superior quality sewing machines with cutting-edge technology for over 140 years.



