

# SWM-10S

COMMERCIAL EMBROIDERY MACHINE  
WITH INTUITIVE 10.1" HIGH-DEFINITION TRUE-COLOR TOUCH SCREEN



# MAIN FEATURES

The SWM-10S is the latest and greatest in embroidery machine technology. Available in one and two head models, the SWM is the most versatile embroidery machine of its kind.

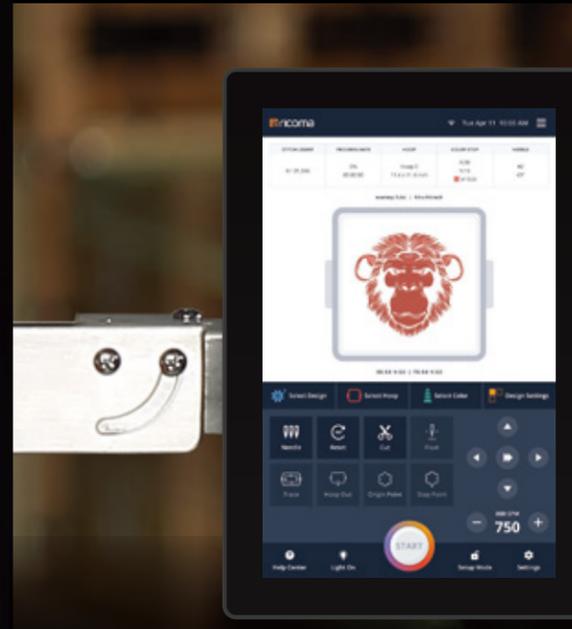
- Suitable for embroidery on flats, caps, finished garments and more!
- Perfect for small and established businesses alike
- Largest embroidery area in the industry!
- Two-head models allow for mass production
- High-Definition True-Color 10.1-inch LCD Touch Screen
- Maximum speed: 1000 spm
- Maximum embroidery area: 800 x 500 mm, or 31.5 x 19.7 in
- 270° wide angle cap system
- Large memory capacity: 100 million stitches or 1000 designs
- Machine reads multiple design formats such as DST, DSB and more
- Multiple hoop sizes for a variety of embroidery needs
- Automatic color change
- Automatic memory retention
- Smaller sewing arm greatly improves the performance of cap embroidery and embroidery on small items
- Multiple languages: English, Spanish, French, German, Russian, Arabic, Korean, Portuguese, Dutch, Turkish, Vietnamese, Thai, Italian, Czech, Polish, Ukrainian, Hungarian
- Reinforced upper thread clamp to ensure stable trimming
- One-piece rack for more stability for two-head machines
- One-step tracing button on home screen
- Design transfer via Wi-Fi from Chroma software to 10S panel
- Built-in button from 172° to 196° under manual color change mode, a great help for machine maintenance
- Servo motor 150W – lowest power consumption in the industry!
- Adjustable control panel positioning for better visibility and comfort
- Recessed USB port to protect USB flash drive
- Wide overhead arm system for easy embroidery on bulky items
- Automatic thread trimmer
- Thread break detection
- Built-in universal power supply, 110V/60Hz and 220V/50Hz self-adaptable worldwide
- Compatible with optional laser tracing device
- Easily add appliqué, sequin, boring or cording
- DC36V micro-step motor for X & Y axis driving to ensure low noise and less vibration
- Front LED lamp provides better visibility and protection for eyes against strong light during threading
- Frame offset and frame outlining available for easy appliqué embroidery
- Perfect for mass production of patches
- Double LED lights for a wider field of view
- External 100° button and trimming button
- Networkable and Wi-Fi capable
- Environmentally friendly packaging
- Heavy duty steel stand with wheels to ensure both stability and mobility
- Emergency stop button
- Multiple languages: English, Chinese, Spanish, French, German, Russian, Arabic, Korean, Portuguese, Dutch, Turkish, Vietnamese, Thai, Italian, Czech, Polish, Ukrainian, Hungarian



FRAME OFFSET AND FRAME OUTLINING



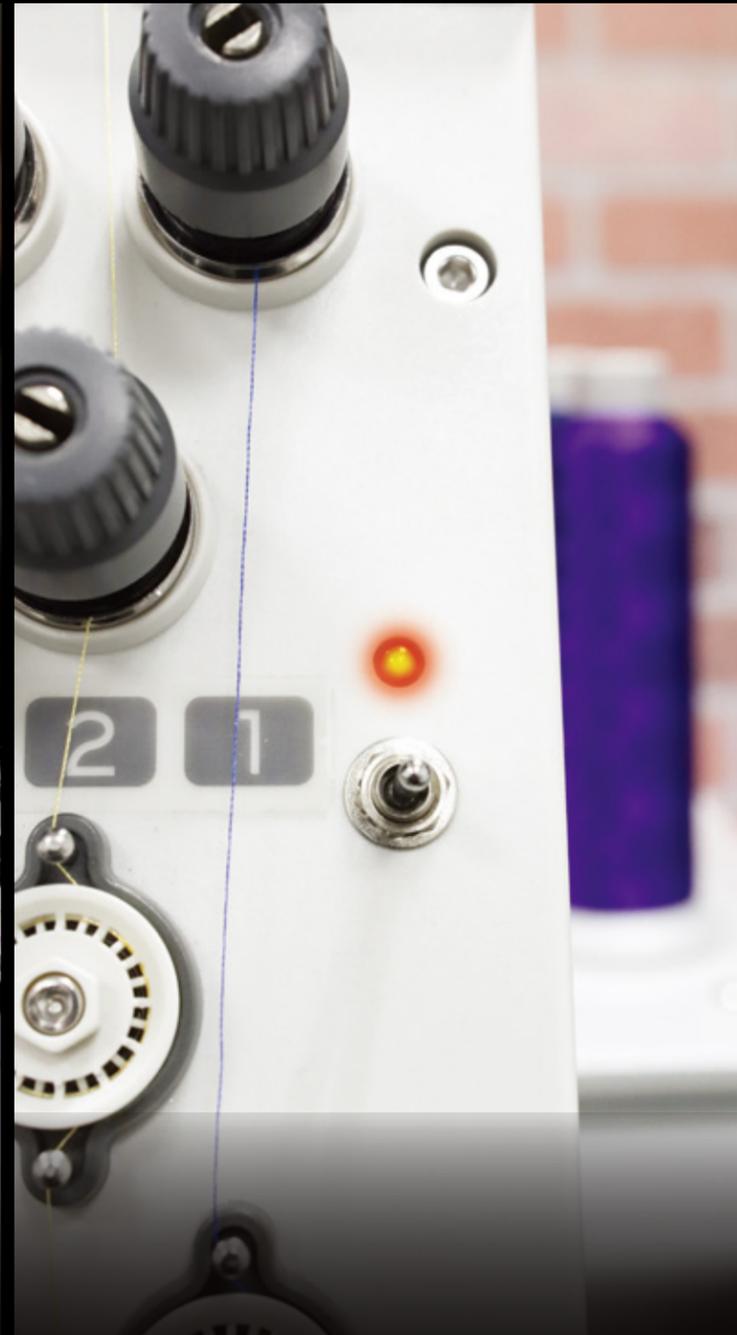
AUTOMATIC COLOR CHANGE



10.1-INCH USER-FRIENDLY TOUCH PANEL



270WIDE ANGLE CAP SYSTEM



THREAD BREAK DETECTION

# EMBROIDERY SOLUTIONS

## TECHNICAL SPECIFICATIONS

Machine Name	SWM Single-Head	SWM Two-Head
Models	SWM-1201-10S/SWM-1501-10S/SWM-2001-10S	SWM-1202-10S/SWM-1502-10S/SWM-2002-10S
Panel	High-Definition True-Color 10" LCD Touch Screen	High-Definition True-Color 10" LCD Touch Screen
Heads	1	2
Needles	12/15/20	12/15/20
Machine Size With Stand (L*W*H)	1035 x 920 x 1700 mm (40.8 x 36.2 x 66.9 in)	1750 x 920 x 1700 mm (68.9 x 36.2 x 66.9 in)
Net Weight	190 kgs (418.9 lbs)	250 kgs (551.2 lbs)
Gross Weight	270 kgs (595.3 lbs)	410 kgs (903.9 lbs)
Embroidery Area	800 x 500 mm (31.5 x 19.7 in)	800 x 500 mm (31.5 x 19.7 in)
Head Interval	n/a	800 mm (31.5 in)
Cap Embroidery Area	270°	270°
Maximum Speed	1000 spm	1000 spm
Voltage	90-240 v	90-240 v
Power Consumption	0.3 kw	0.4 kw
Memory Capacity	100 million stitches or 1000 designs	100 million stitches or 1000 designs

# INTELLIGENT TECHNOLOGY

## HIGH-TECH FEATURES TO EXPAND YOUR CAPABILITIES!



# ENDLESS EMBROIDERY OPTIONS

## THE PERFECT EMBROIDERY MACHINES FOR ENTREPRENEURS WHO WANT TO CREATE, EXPAND & SUCCEED

Discover the limitless possibilities of the SWM-10S embroidery machines. Crafted for versatility, these machines are a gateway to success for your custom embroidery business. Whether you're starting small or aiming for major expansion, the SWM-10S offers options to match your ambition. Choose from single-head or two-head configurations with 12, 15, or 20 needles, and enjoy the option of linking them together so you can tackle multiple projects at once or handle diverse designs with ease.

Equipped with its groundbreaking **Simplexity** technology, made possible by the latest 10.1-inch control panel, the SWM-10S is specially designed to make machine embroidery incredibly simple and easy to learn.



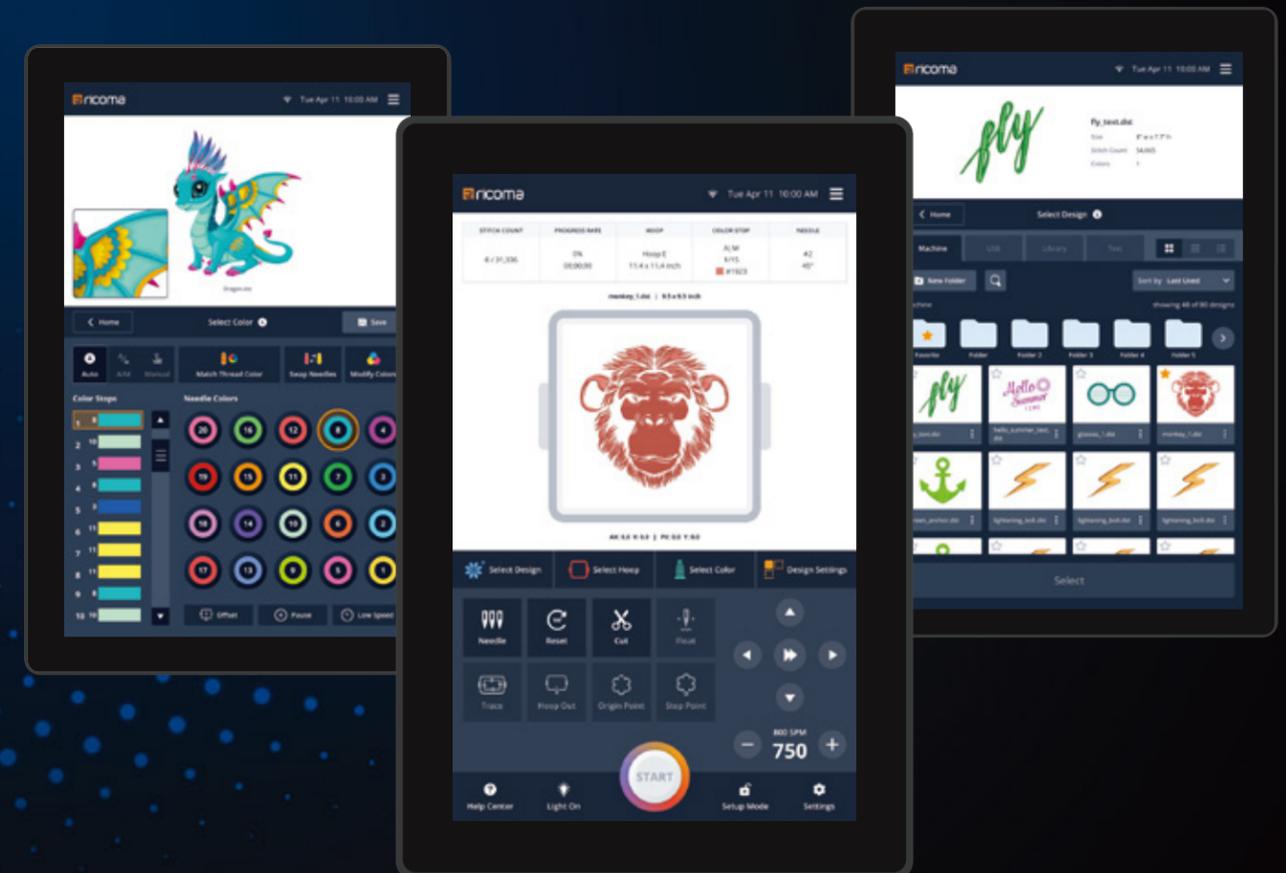
# Simplexity TECHNOLOGY

## INTRODUCING THE NEWEST 10.1-INCH TOUCHSCREEN PANEL

The 10S model boasts an impressive 10.1-inch touchscreen panel that is intuitive and user-friendly. You'll enjoy the convenience of its **simple user interface** which makes it incredibly easy to navigate the machine's numerous functions and tools.

Powered by its innovative **Simplexity** technology, the 10S panel has a built-in **Tool Tips function** and a **help center** to provide an explanation of the selected option on the screen. Knowing what a specific tool does is an excellent way to quickly learn about your machine's capabilities, prevent user errors, and create an efficient workflow.

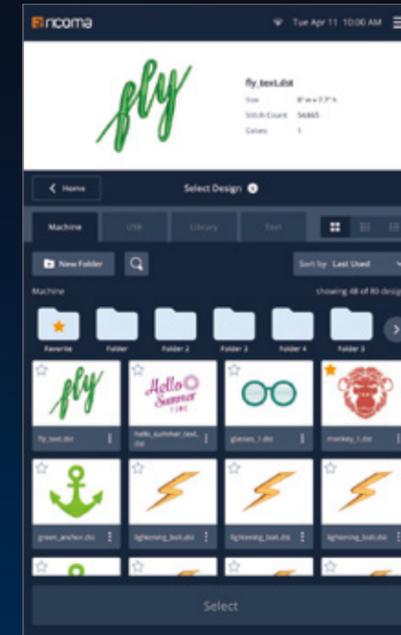
Additionally, the new **maintenance alert feature** does the thinking for you to remind you when basic maintenance needs to be done on your machine to reduce the learning curve and help your machine run smoothly.



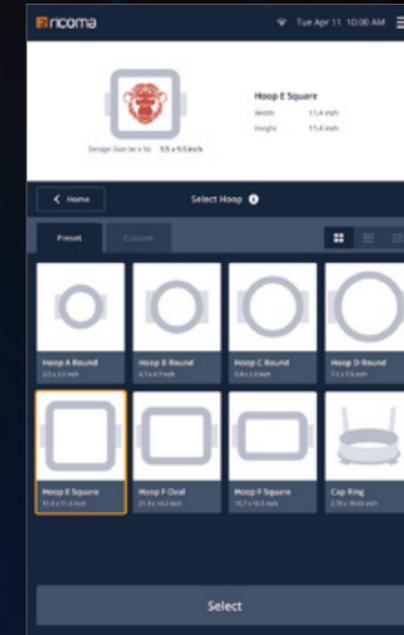
# PANEL FEATURES

## TECHNICAL SPECIFICATIONS

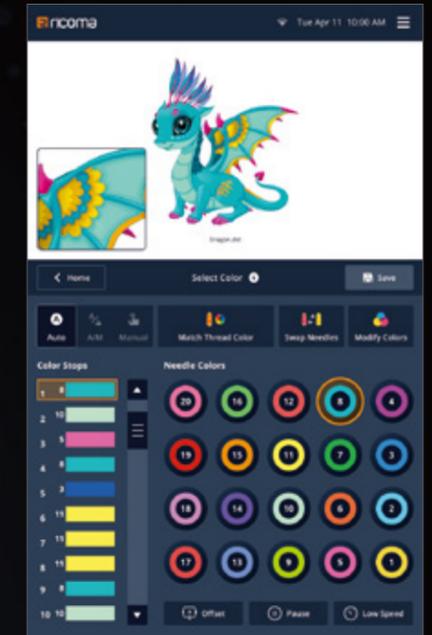
- Large memory capacity: 100 million stitches or 1000 designs with a maximum of 1000 automatic color changes
- Machine reads multiple design formats such as DST, DSB, TBF and more
- Easy to operate
- Full touch capacitive screen supports multi-touch and sliding screen operation
- Frame offset and frame outlining are available for easy appliqué embroidery
- Preset hoop parameters, which are designed to avoid hitting hoop frames
- Networkable – USB input or direct transmission from PC via LAN port
- Automatic color change
- Simplify machine maintenance with built-in 172-degree and 196-degree keys
- Generate new designs by adjusting the parameters and dimensions of pre-existing patterns



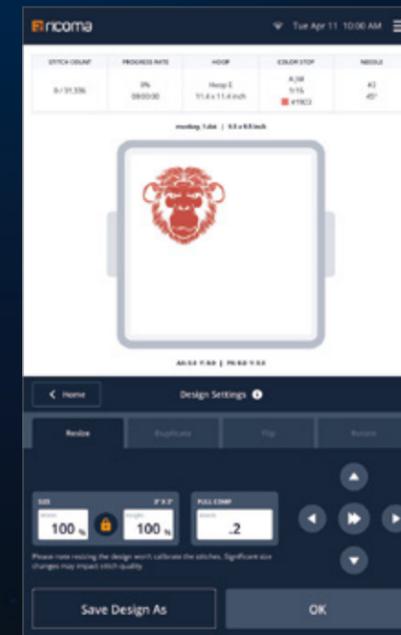
Select Design



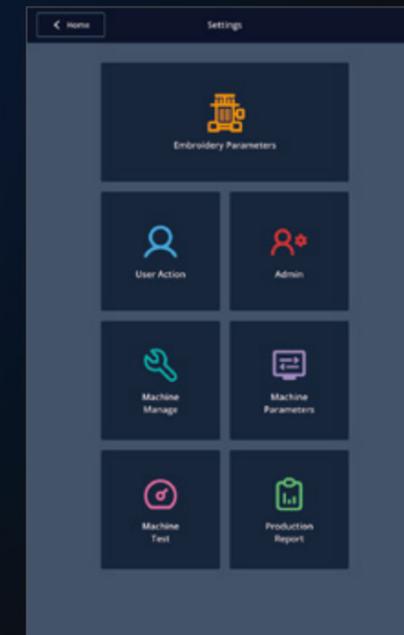
Select Hoop



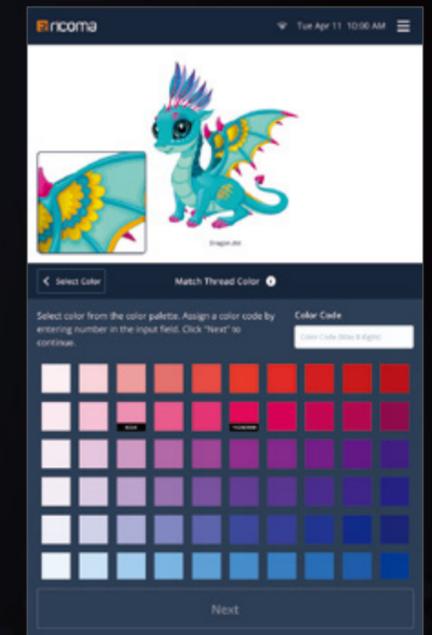
Select Color



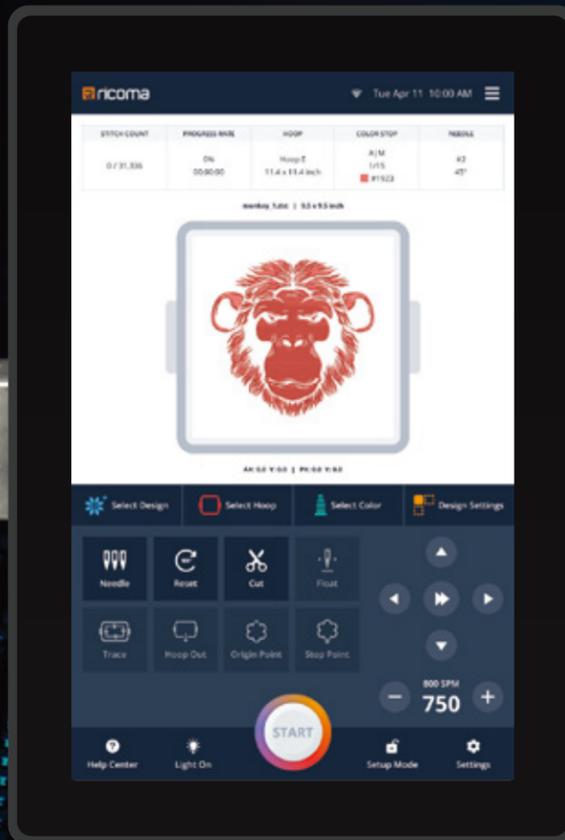
Design Settings



Machine Settings



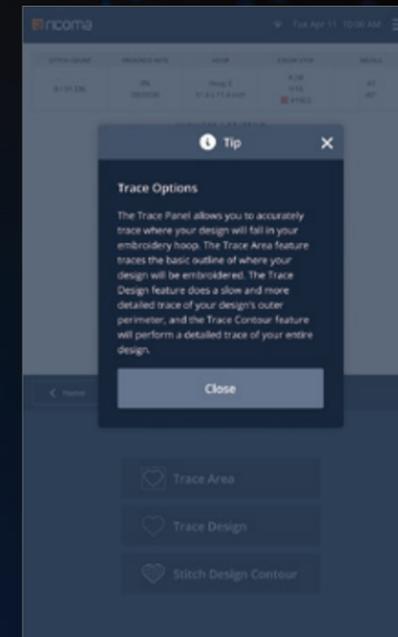
Match Thread Colors



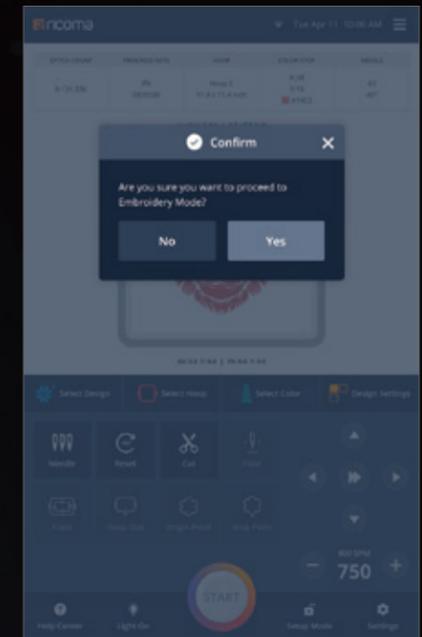
# PANEL FEATURES (CONT'D)

- Embroidery starting point saved to the machine's memory to increase efficiency
- Built-in factory mode, standardizing outgoing quality control process
- Easily access 30 different fonts to create custom words and phrases
- Machine parameters can be exported and imported for easy maintenance
- Repeatedly embroider the same design multiple times to increase productivity with repetition embroidery, which can also be used with cyclic embroidery
- Built-in screenshot function
- Cyclic embroidery function automatically returns the machine to the origin point and starts the same embroidery process again
- Optional laser trace device available
- Computer, encoder and main shaft testing are available to make maintenance and debugging more convenient
- Built-in file management system
- Automatic speed adjustment from one needle to the next
- Import & outport embroidery parameter
- Export system log function
- Machine maintenance reminder
- Customize distinct alert sounds for different fault alarms to easily identify issues
- Change the background on the hoop in the panel to ensure the design stands out
- Dynamic display of color sequence steps for easy color sequence setting
- Design management supports sorting and searching functions
- Screen saver function: adjust screen saver time, picture and display brightness
- Support switching between metric and imperial units
- Choose between light mode and dark mode settings depending on your preference

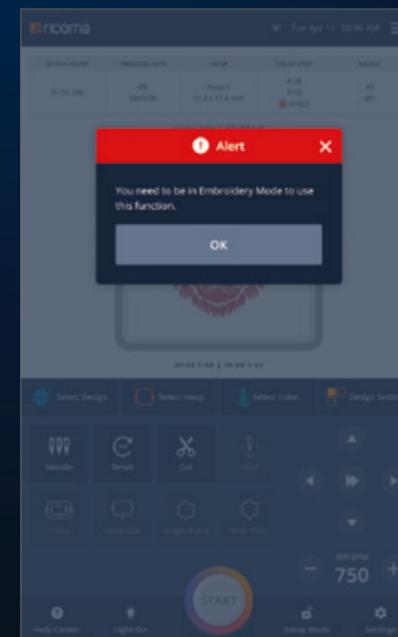
- Combine different embroidery patterns
- Built-in help function
- Multiple languages: English, Chinese, Spanish, French, German, Russian, Arabic, Korean, Portuguese, Dutch, Turkish, Vietnamese, Thai, Italian, Czech, Polish, Ukrainian, Hungarian



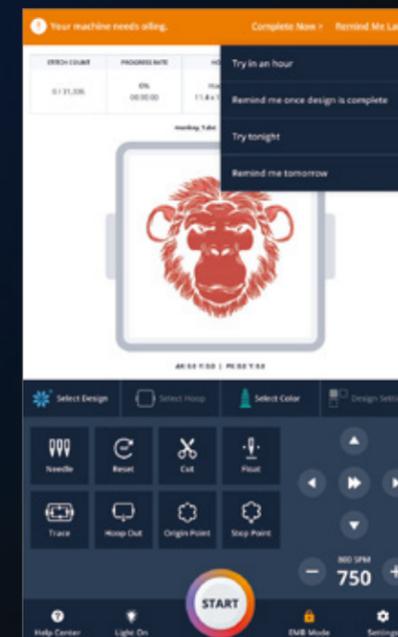
Tool Tips



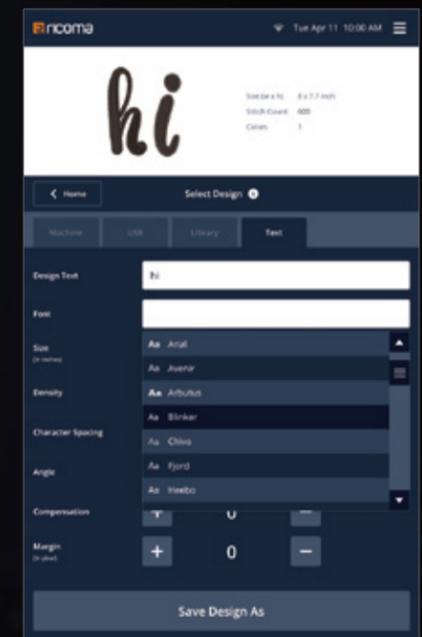
Confirmation Pop-ups



Pop-up Alerts



Machine Maintenance Reminders



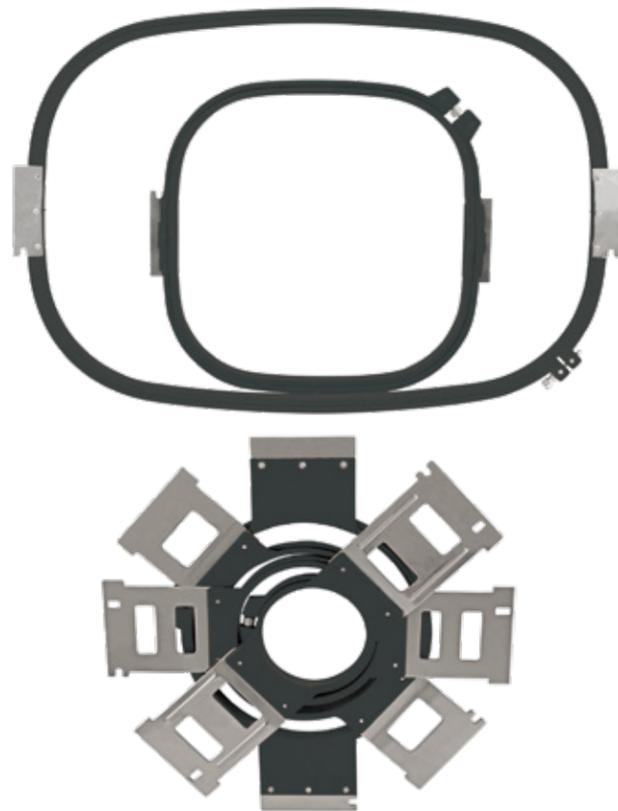
Multiple Fonts Available

# HOOPS & CAP ATTACHMENTS

## A RANGE OF HOOP SIZES AND SASH FRAMES TO MEET ANY EMBROIDERY NEED

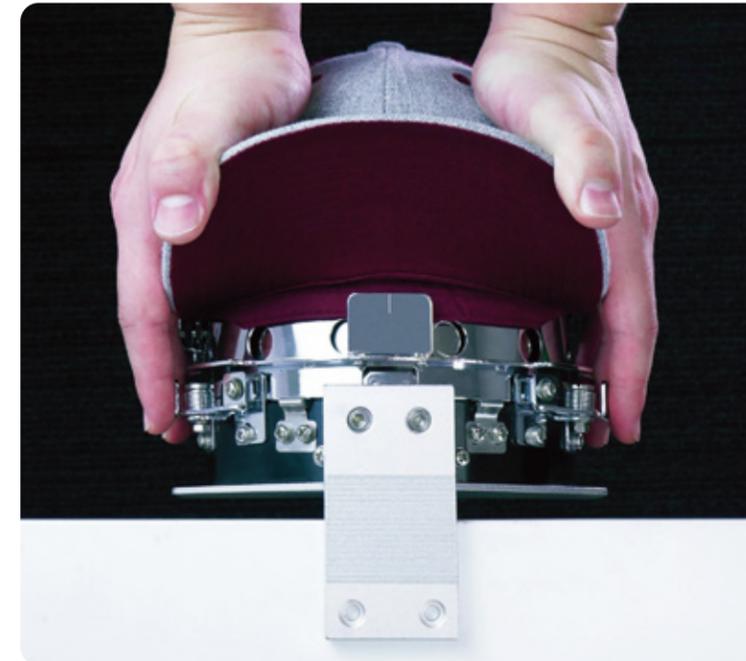
The SWM-10S comes with everything you need to embroider just about any item. Each machine includes a variety of hoop sizes so you can embroider small designs like left-chest logos and large designs on bags, towels and more.

Models	Hoop A 	Hoop B 	Hoop C 	Hoop D 	Hoop E 	Hoop F (Oval) 	Hoop F (Square) 
	90 x 90 mm (3.5 x 3.5 in)	120 x 120 mm (4.7 x 4.7 in)	150 x 150 mm (5.9 x 5.9 in)	190 x 190 mm (7.5 x 7.5 in)	290 x 290 mm (11.4 x 11.4 in)	540 x 360 mm (21.3 x 14.2 in)	400 x 420 mm (15.7 x 16.5 in)
SWM-1201-10S SWM-1501-10S SWM-2001-10S	x2	x2	x2	x2	x2	x1	x1
SWM-1202-10S SWM-1502-10S SWM-2002-10S	x4	x4	x4	x4	x4	x2	x2



## CAP ATTACHMENTS INCLUDED

With the included cap attachments, you can embroider a variety of cap styles. Each SWM-10S comes with a hoop station, cap rings and cap driver(s) for all of your cap embroidery needs.



Models	Cap Rings 	Hoop Station 	Cap Driver 
SWM-1201-10S / SWM-1501-10S / SWM-2001-10S	Cap rings snap into hoop station to prepare machine for cap embroidery	Hoop station provides stability for fast and easy cap hooping	Cap driver snaps into embroidery machine's bracket holder for hoops
	x2	x1	x1
SWM-1202-10S / SWM-1502-10S / SWM-2002-10S			
	x4	x1	x2

# EXTENDED EMBROIDERY AREA

## MAXIMIZE YOUR EMBROIDERY AREA TO CREATE LARGE, DETAILED DESIGNS WITH EASE

The extended table is perfect for embroidery on oversized items such as drapery, blankets, banners, mattress borders, wedding dresses, quilt covers and much more. The additional space will help you expand your embroidery shop and attract new customers.

Frame Models	Embroidery Area	Machines
SWM-3220	830 x 520 mm (32.7 x 20.5 in) *Included worldwide.	SWM-1201-10S / SWM-1501-10S / SWM-2001-10S
SWM-4820	1230 x 520 mm (48.4 x 20.5 in) *Optional.	SWM-1201-10S / SWM-1501-10S / SWM-2001-10S
SWM-3220-2	1630 x 520 mm (64.2 x 20.5 in) *Included worldwide.	SWM-1202-10S / SWM-1502-10S / SWM-2002-10S



# OPTIONAL ADD-ONS

## BROADEN YOUR POSSIBILITIES WITH THESE AFFORDABLE AND EASY-TO-USE ADD-ONS!

These attachments make hooping and adding embroidery effects a breeze. Embellish your designs with sequins, boring or cording, or use specialty hoops to gain more control over your embroidery projects.

### DEVICES



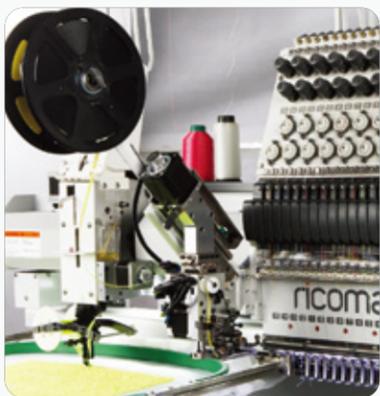
#### Sequin Device (SQ-E)

Attach the optional sequin device to your embroidery machine to add a pop of sparkle to your designs.



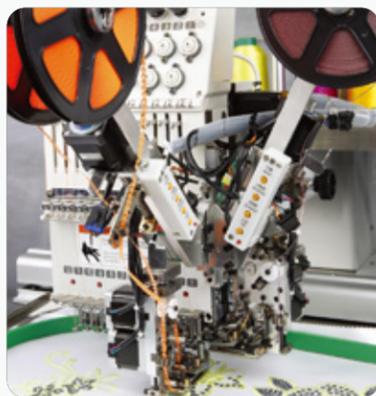
#### Cording Device (CD-E)

Easily create an embroidery effect with the cording device, which lays cord on fabric and attaches the cord with transparent zigzag stitches.



#### Twin Sequin Device (2SQ-E)

Double your sequin capabilities with double the color and coil with the optional twin sequin device.



#### Double Twin Sequin Device (4SQ-E)

Create up to 4 colors and coils at a time with the double twin sequin device.



#### Bead Device

Explore your creativity to include intricate bead work with the optional bead device.

### ACCESSORIES



#### 8-in-1 Hoopset (8D-2)

Includes 8 frames that make embroidering easier than ever before. It's designed for hard-to-hoop items such as shirt pockets, socks, backs of caps, shirt sleeves, collar tips and more.



#### Belt Hoop (BH-2)

With an 8-inch x 4-inch embroidery area, the belt hoop provides ample room for embroidery on belts and straps.



#### Mighty Hoop Magnetic Hoops

This magnetic hoop is popular among professional embroiderers because it makes hooping any type of flat garment easier than ever.



#### Boring Needle

This specifically designed needle creates intricate embroidery by piercing the fabric, cutting it into various shapes, and leaving holes in the item.



#### Robot Frame (RF-M)

Firmly clamp and embroider difficult-to-hoop items like shoes, purses, bags and more with the robot frame.



#### Laser Positioning Device (LD)

This easy-to-install tracing tool lets you quickly determine if the design is within the hoop range.

*\*For a list of all compatible devices, contact a product specialist.*

# TWO-HEAD SOLUTIONS

## PERFECT FOR NEW OR EXPANDING SMALL BUSINESSES

Double your ability to produce high-quality embroidery and take on batch orders like a pro.



# STARTUP PACKAGE

## EQUIPPED WITH ALL THE ATTACHMENTS TO GET STARTED RIGHT AWAY

The SWM-10S is ideal for embroidery on caps, bags, denim, finished garments and plenty more. Available in one and two heads, the SWM-10S is perfect for both startups and businesses looking to expand their production.

### PACKAGE



Heavy Duty Steel Stand



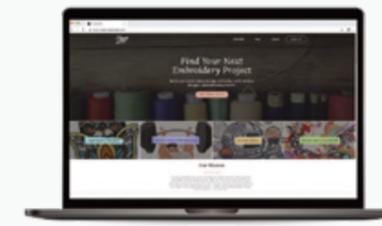
A Variety of Hoops and Cap Attachments



Chroma Digitizing Software



Madeira Starter Kit



Three-Month Subscription To Hoopmade



Training and Lifetime Support 7 Days a Week and After Hours

*\*The above-mentioned items are included in the startup package only when purchased directly from our U.S. Headquarters – Ricoma International Corporation.*



THINK BEYOND



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