



Introducing...

EMBROIDERY SEWING MACHINE MODEL 19005

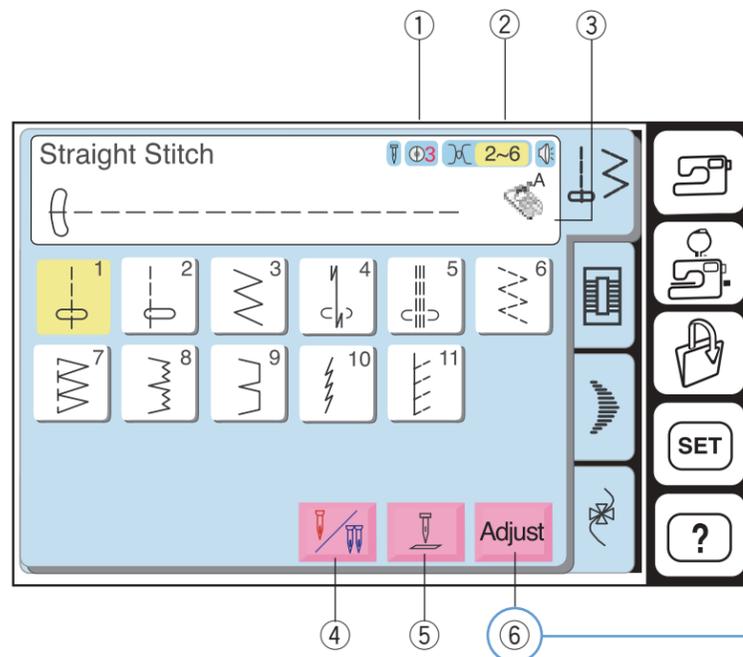
Combines professional-quality embroidery with conventional sewing and monogram capability. Features 951 stitch functions, 5 styles automatic buttonhole and 30 built-in designs and three sizes of monograms in two fonts with two- or three-letter emblems.



Actual Size

CONVENTIONAL SEWING MODE

Suggested machine settings such as pressure dial number ①, thread tension number ②, and presser foot ③ appear on the touchscreen for easy reference while sewing.



In the Conventional sewing mode, there are four categories of sewing:

- **Utility stitches**
Select from 11 different utility stitches.
- **Buttonholes**
Select from five buttonhole variations, plus an eyelet.
- **Satin stitches**
Select from satin stitches, elongation patterns and program-assorted stitch combinations.
- **Decorative stitches**
Select from decorative stitches and program-assorted stitch combinations.

④ Twin Needle key

Automatically limits stitch width to a range acceptable for twin needle sewing.

⑤ Needle Up/Down key

Push to select Needle Up or Down position at the end of a stitch.

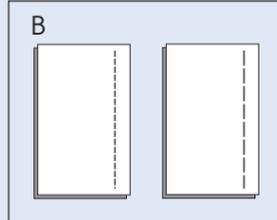
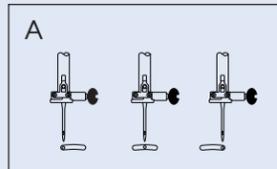
⑥ Adjust key

Change stitch length and width by pressing the or **+** **-** key.

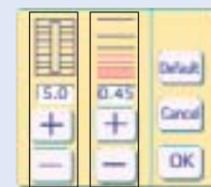
Adjust the needle drop position [straight stitch], stitch length and width



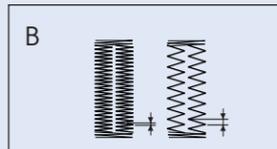
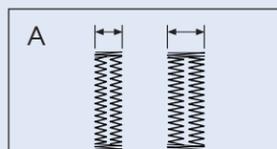
A B



Adjust the width and density of buttonhole bartacks



A B



ADDITIONAL ACCESSORIES

Sewing Supply Bag (10" x 14") with 21 Presser Feet for Kenmore Elite® [RSOS 93500]

These professional-quality feet for model 19005 expand sewing options. Twenty-one feet and technique book come in a custom accessory bag for convenient storage.

Comes with:

- Ruffler
- Gathering foot
- Hemmer foot (2 mm)
- BH foot (B)
- Piping foot
- Pin-tuck foot
- Cording foot
- Binder foot
- Roller foot
- Ultraglide foot
- Applique foot
- Pintuck foot (Deep groove)
- Ribbon/Sequin foot
- Hemmer foot set (4 mm, 6 mm)
- Overcast foot
- Beading foot set (2 pcs.)
- Fringe foot (High shank)
- Darning foot P2
- Adjustable narrow zipper foot
- Sew It Up™ Presser foot technique book
- 10" x 14" sewing supply bag



Clothsetter Kenmore Elite® [RSOS 93400]

Use for the exact placement of embroidery designs on clothes and projects. Position markings for (.sew) and (.jef) embroidery placement.



*Designs and specifications may change without prior notice.

Sewing Machine Tote Bag with Wheels [RSOS 97608]

Allows you to safely and easily transport your sewing machine. Large outer zipper pocket stores accessories and reference guides; two interior pockets hold scissors, memory cards, notions, etc.

Features heavy-duty nylon exterior and padded interior, along with adjustable-height pull handle and two sets of wheels for smooth gliding.



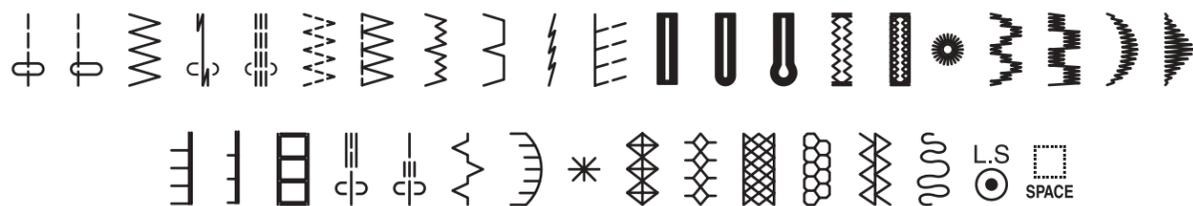
15" H x 20" W x 11" D (38 cm x 51 cm x 28 cm)

BUILT-IN STITCHES

Built-in Embroidery Designs



Built-in Stitches



Embroidery Monogramming Chart

Gothic

A	B	C	D	E	F	G	H	I	J	K	L	M	N
O	P	Q	R	S	T	U	V	W	X	Y	Z	□	□
a	b	c	d	e	f	g	h	i	j	k	l	m	n
o	p	q	r	s	t	u	v	w	x	y	z	□	□
0	1	2	3	4	5	6	7	8	9	&	-	\$	@
.	.	,	?	!	i	'	'	<	>	-	□	□	
Ä	Å	Á	À	Ã	Â	Ë	Ê	É	È	Ï	Í	Î	Ñ
Ö	Ô	Ó	Ò	Õ	Ü	Û	Ú	Ù	Æ	Ï	Œ	Ç	Ø
ä	å	á	à	ã	â	ë	ê	é	è	ï	í	î	ñ
ö	ô	ó	ò	õ	ü	û	ú	ù	æ	ij	œ	ç	ø

Script

A	B	C	D	E	F	G	H	I	J	K	L	M	N
O	P	Q	R	S	T	U	V	W	X	Y	Z	□	□
a	b	c	d	e	f	g	h	i	j	k	l	m	n
o	p	q	r	s	t	u	v	w	x	y	z	□	□
0	1	2	3	4	5	6	7	8	9	&	-	\$	@
.	.	,	?	!	i	'	'	<	>	-	□	□	
Ä	Å	Á	À	Ã	Â	Ë	Ê	É	È	Ï	Í	Î	Ñ
Ö	Ô	Ó	Ò	Õ	Ü	Û	Ú	Ù	Æ	Ï	Œ	Ç	Ø
ä	å	á	à	ã	â	ë	ê	é	è	ï	í	î	ñ
ö	å	á	à	ã	ü	û	ú	ù	æ	ij	œ	ç	ø

3-letter emblems



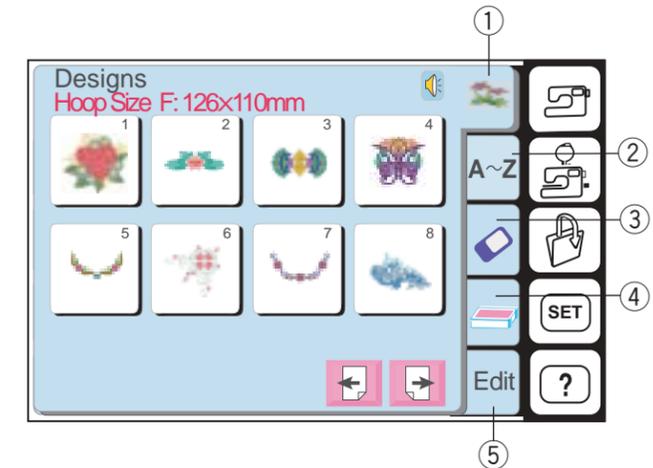
2-letter emblems



EMBROIDERY MODE

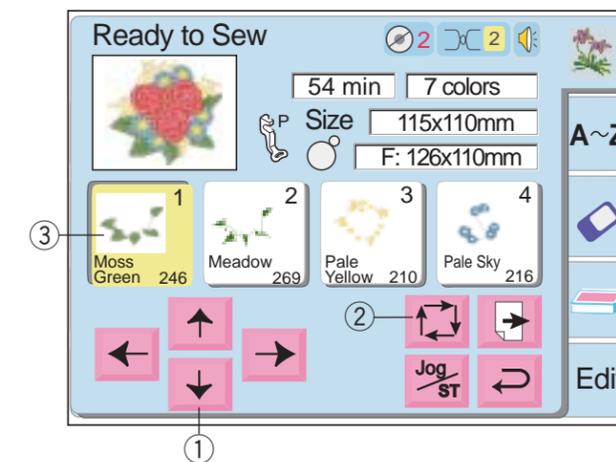
Press desired embroidery design to open the design in the Ready to Sew screen. Press the Edit Key on the Ready to Sew window to open the design on the Edit screen for adjustments.

- Built-in designs**
Press to access 30 embroidery designs, plus Clothsetter crosshairs and outlines.
- Monogramming key**
Press to choose from two fonts and two-or three-letter monogramming.
- ATA PC Card key**
Press to open a Saved File.
- Card Reader key**
Press to read 19000-series memory cards.
*To use memory cards, Reader 19000 and Y-style RS-232 cable are required. These items are sold separately from 19005.
- Edit key**
Press to open the Edit Screen.

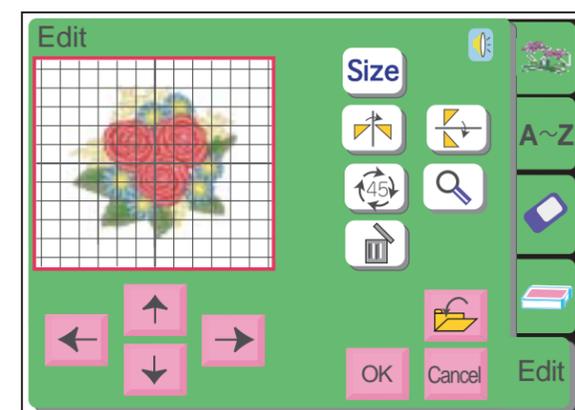


Embroidery Screen

When you select an embroidery design, the visual touchscreen will show the design's parts and their sequence numbers, the thread color code, the presser foot to use, embroidery time, number of colors needed and the design's actual measurements.

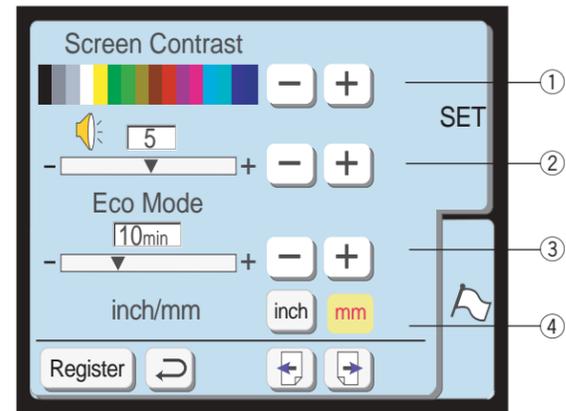


- Jog keys**
Adjust the hoop position with the jog keys for precise placement.
- Trace key**
Check the size of the embroidery area by pressing the trace key. The carriage traces the outline of the selected embroidery pattern before embroidering.
- Color/Part keys**
The thread color and embroidery order of each embroidery part are indicated on these keys.



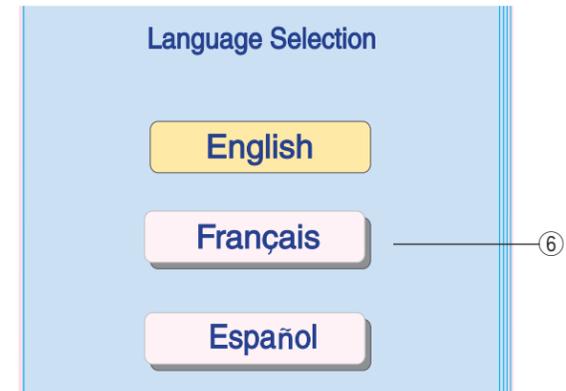
Edit Screen

In the edit mode, you can edit and combine designs to create original embroidery. You can open the built-in designs and monograms, or designs from the ATA PC Card.

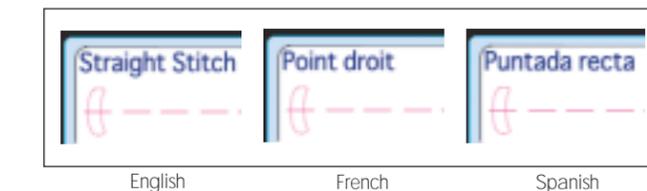


Common Set

- ① **Screen contrast**
Adjust the visual screen contrast.
- ② **Sound control**
Adjust the buzzer volume.
- ③ **EcoMode**
If the machine is on but has not been used for a set period of time, the machine will enter EcoMode to conserve energy.
- ④ **Inch/millimeter**
You can set your machine's unit of measurement to either "inch" or "millimeter."



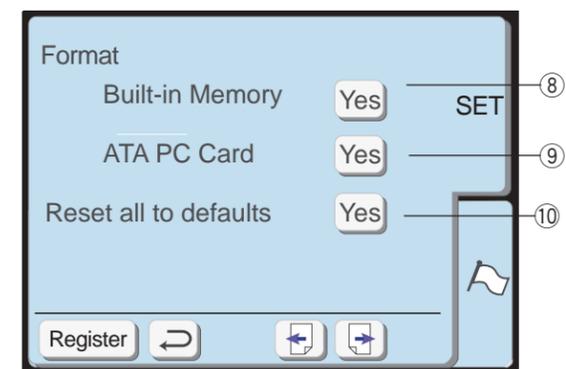
- ⑤ **Key position adjustment**
Adjust alignment of selection keys on the touchscreen.
- ⑥ **Language selection**
Choose the onscreen language by pressing the desired language key.



- ⑦ **Embroidery speed**
Choose from embroidery speeds of 400, 500 or 650 stitches per minute, depending upon the design.

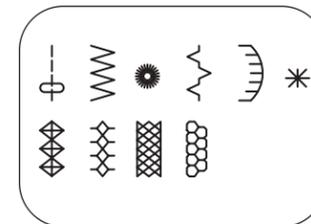
Formatting Memory

- ⑧ **Built-in memory**
To format the internal memory, press the key next to built-in memory
- ⑨ **ATA PC card**
To format the ATA PC card or Compact Flash, press the key next to ATA PC card.
- ⑩ **Reset all to default**
Pressing the key will return all settings except for language to defaults (the same settings as when you purchased the machine).



Heirloom Stitches

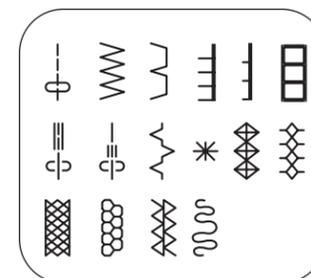
Kenmore Elite® 19005 offers elegant and traditional built-in stitches, including Hemstitch, Smocking and Scallop Stitch. Use these beautiful heirloom stitches to create garments and home decorations you will treasure forever.



Quilting Stitches

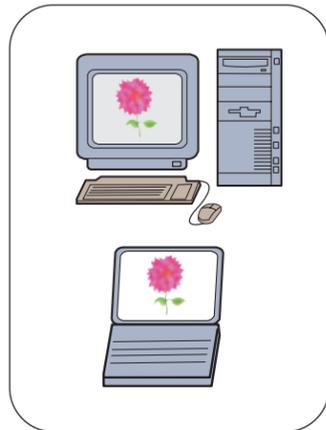
Quilt with Kenmore Elite® 19005 using essential stitches such as New Sculpture or Blanket for that special hand-stitched look.

- Two Sculpture stitches
- Add embroidery or monogramming to customize projects
- Create and save personalized quilting stitches



Customizer [.jef format] Data Transfer

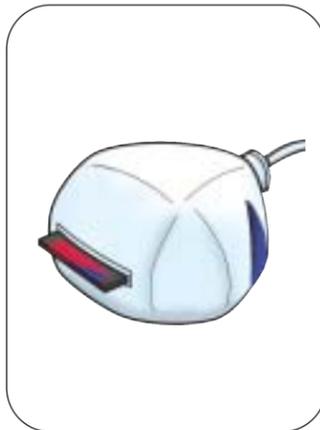
[.JEF] Format Data Transfer



ONE

Customizer programs EasyImport and EasyEdit allow the user to create or modify embroidery designs. Embroidery data should be saved in [.JEF] file format before transferring to SanDisk® CompactFlash™ card.

CompactFlash™ Reader/Writer



TWO

To save embroidery designs to the SanDisk® CompactFlash™, computers without PC card slots require the CompactFlash™ Reader / Writer. Most laptop computers do not require an additional reader device.

CompactFlash™ and PC Card Adapter



THREE

Customizer includes both a SanDisk® CompactFlash™ and SanDisk® CompactFlash™ PC Card Adapter. After embroidery data is saved, the card is attached to the SanDisk® CompactFlash™ PC Card Adapter.

Kenmore Elite Model 19010



FOUR

The SanDisk CompactFlash™ and SanDisk® CompactFlash™ PC Card Adapter are inserted directly into the model 19005 PC card slot to access and embroider saved designs.

Memory Card [.sew format] Data Transfer

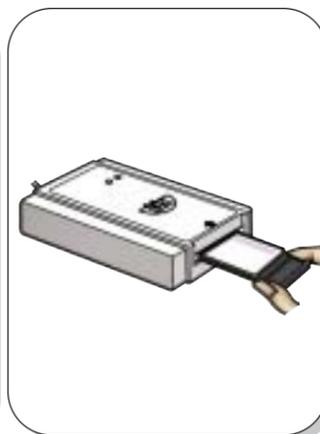
Memory Card



ONE

Kenmore memory cards K-101 and above, with the exception of copyright-protected designs and memory card K-111, can be used with model 19005. Two additional items are required.

Reader 19000



TWO

Embroidery data from cards will be transferred to model 19005 with an additional device, the Reader 19000 and a Y-style RS-232C cable.

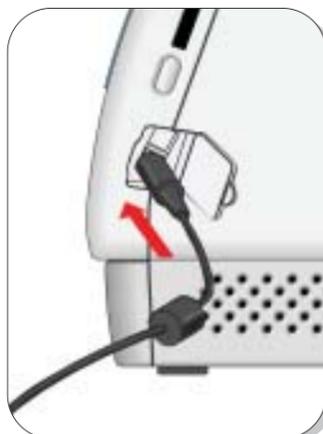
Y-style RS232C Cable



THREE

The Y-style RS-232C cable is required to connect the Reader 19000 directly to model 19005; an AC Adapter cable for Reader 19000 is not necessary.

Kenmore Elite® Model 19005



FOUR

Model 19005 can access and embroider designs from preformatted memory cards via the Y-style RS-232C cable and Reader 19000.

OPTIONAL ACCESSORIES

Kenmore Elite® Customizer [RSOS 93300]

Import, create and edit embroidery designs with your PC

Kenmore Elite® Customizer offers an exceptional embroidery software package to use with Kenmore Elite® 19005 Embroidery/Sewing Machine. Using this software and included items, users can create and modify their own custom embroidery designs.

- Embroidery customizing software plus PC Card interface
- CompactFlash™ Card and PC Card Adapter for importing designs to model 19005.
- EasyImport for importing and converting Clipart and bitmap images to embroidery format (.JEF)
- EasyEdit for editing and layout of embroidery designs, including previewing before you embroider



Kenmore Elite® Customizer consists of: CD-ROM, 182 Embroidery designs (CD-ROM), 16MB CompactFlash™ Card, PC Card Adapter and Owner's Manual For Windows® 98/ME/2000/XP

PC Requirements

- IBM-compatible PC with Windows® 98/ME/2000/XP
- Processor: A Pentium® processor or comparable (A Pentium® II or better is recommended)
- Memory (RAM): 16MB of RAM minimum (32 MB recommended)
- Hard Drive: 40MB hard disk space
- Video Display: 800 x 600 pixels resolution, 65,000 colors or higher (1,024 x 768 pixels, 16 million colors recommended)
- USB port or Type II PC Card slot
- CD-ROM Drive
- Mouse

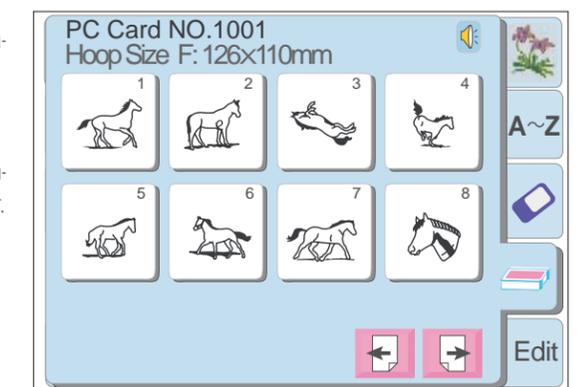
To use memory cards with model 19005 requires Reader 19000 and Y-style RS232C cable (Sold separately).

Reader 19000 [RSOS 93301]

Attaches to model 19005 with a Y-style RS-232C cable (Sold separately). It reads Memory cards K-101 and above.

Y-style RS 232C cable [RSOS 93302]

For existing R/W 19000 owners, the Y-style RS-232C cable connects R/W 19000 directly to model 19005 without an AC adapter.



Imported memory card data

Windows® is a registered trademark of Microsoft.
CompactFlash™ is a trademark of SanDisk.

KENMORE ELITE® 19005 FEATURE MAP

One-touch Function Buttons

Large primary function buttons, grouped together in a convenient location, simplify frequently used features.



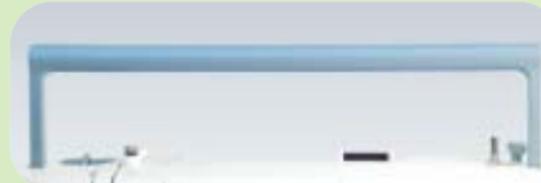
Flip-top Quick Reference Chart



Handy display shows large selection of stitches and monograms.

Textured Firm Grip

Long, firm handle for comfortable carrying.



Large (4.7 in.) Full-color Touch Screen

Easy-to-reach, large, full-color LCD touch screen is angled toward user to reduce glare for clear viewing.



Built-in Embroidery Carriage Arm

Longer embroidery arm accommodates designs as large as 5" x 4.3".



ATA PC Card Slot

The ATA PC Card can be used to transfer embroidery files from the computer to the sewing machine.



One-touch Hoop & Fabric Hand Release



Easily attach and remove embroidery hoop and fabric.

Convenient accessory storage



Labeled compartments for convenient and orderly storage of presser feet and accessories.

5 Styles of Computerized Auto-size Buttonholes



Five buttonhole variations for a perfectly sized buttonhole every time.

Computerized Speed Control

Allows for maximum needle penetration force at any speed. Also helps maintain a consistent sewing speed.

