

Embroidery Machines Comparison Chart

| Brand & Model | Embroidery Field | Media Recognition | Format | Move Stitch by Stitch | In-Hoop Basting | Design Rotation | Sewing | Decorative & Utility Stitches | Updateable Online | Endless Hoop | Takes L-size Prewound Bobbins |
|-----------------------|----------------------------|---|--------|-----------------------|-----------------|-------------------------|--------|--|-------------------|----------------|-------------------------------|
| Pfaff - Creative 2170 | 250 x 225 mm | Memory cards, USB cable connection directly from PC, wireless connection using Pfaff Stitch Link device (optional accessory) | VIP | YES | YES | YES | YES | 22 utility stitches, 12 buttonholes, 1 eyelet, 230 decorative stitches Ability to create your own utility and decorative stitches! | YES | YES (optional) | YES |
| Pfaff - Creative 2144 | 250 x 225 mm | Memory cards, USB cable connection directly from PC (optional accessory), wireless connection using Pfaff Stitch Link device (optional accessory) | VIP | YES | YES | YES | YES | 37 utility stitches, 12 buttonholes, 1 eyelet, 237 decorative stitches Ability to create your own utility and decorative stitches! | YES | YES (optional) | YES |
| Pfaff - Creative 2134 | 225 x 140 mm (9" x 5 1/2") | Memory card. Write your own memory cards using the Pfaff "Smart Cardstation II" (optional accessory), or "Ultimate Box II" by Vikant. | VIP | YES | YES | Only in 90 degree steps | YES | 21 utility stitches, 4 buttonholes, 1 eyelet, 76 decorative stitches | YES | YES (optional) | YES |
| Pfaff - Creative 2124 | 225 x 140 mm (9" x 5 1/2") | Memory card. Write your own memory cards using the Pfaff "Smart Cardstation II" (optional accessory), or "Ultimate Box II" by Vikant. | VIP | | YES | Only in 90 degree steps | YES | 21 utility stitches, 2 buttonholes, 29 decorative stitches | YES | NO | YES |

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| Janome - Memory Craft 11000 | 8" x 8" | Direct USB PC Connection, ATA PC Card, Optional CD-ROM Drive, standard USB Memory Stick, wireless PC connection using optional StitchLink device | JEF | YES | | YES | YES | 300 utility and decorative stitches, 11 buttonholes | YES | NO | NO |
| Janome - Memory Craft 10001 | 9.1" x 7.9" | Direct PC connection via USB port & Serial port, CompactFlash Cards (write your own cards using optional blank cards and CompactFlash Reader/Writer) | JEF | YES | | YES | YES | 300 utility and decorative stitches, 11 buttonholes | YES | NO | NO |
| Janome - Memory Craft 300E | 5.5" x 7.9" | ATA PC Cards | JEF | YES | | YES | NO | NO | YES | NO | NO |

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| Husqvarna Viking Designer I | 240 x 150 mm (9.5" x 6") | YES | SHV | YES | YES | YES | YES | 700 stitches, dream buttonholes | YES | YES | YES |
| Husqvarna Viking Quilt Designer II | 240 x 150 mm (9.5" x 6") | YES | HUS | YES | YES | YES | YES | Optional stitch d-cards with loads of decorative stitches & buttonholes | NO | YES (optional) | YES |
| Husqvarna Viking Platinum 950E | 240 x 150 mm (9.5" x 6") | Embroidery d-Cards (write custom cards using optional d-CARD READER/WRITER) | HUS | YES | YES | YES | YES | 19 utility stitches and buttonholes, 16 decorative stitches. Option for more via d-cards. | NO | YES (optional) | YES |
| Husqvarna Viking Designer SE | 240 x 150 mm (9.5" x 6") | Direct USB PC connection, optional CD-ROM drive, optional floppy drive, standard USB Memory Stick, wireless connection using LinkSys or other identical device, | SHV | YES | YES | YES | YES | 700 stitches, dream buttonholes | YES | YES | YES |

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| Husqvarna Viking Scandinavia 400 (Rose) | 100 x 170 mm (you'll need to get optional hoop, because the default one is only 100 x 100mm) | Embroidery Cards (write custom cards using optional Vikant's Ultimate Box CARD READER/WRITER) | HUS | | | Only in 90 degree steps | YES | 40 stitches and buttonholes | NO | NO | YES |
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| Bernina Artista 200E | 145 x 255 mm (5.7" x 10") | PCMCIA memory cards (write your own cars using Artista 200 PC Card Reader/Writer Box), direct PC connection via USB cable, PCMCIA modem to connect to online MyArtista portal, optional CD-ROM drive for Bernina CDs, optional broadband Ethernet LAN Card for fast internet connection to MyArtista portal | ART | | | YES | YES | Over 800 utility, decorative and quilting stitches, including 10 buttonholes. | | NO | YES |
| Bernina Artista 640E | 145 x 255 mm (5.7" x 10") | Direct PC connection via USB cable, can read designs from EOSD memory stick in EXP format, can store designs on Bernine Personal Stick (optional) | ART EXP | | | YES | YES | 8 buttonholes, 28 quilting stitches and 234 decorative stitches | NO | | YES |
| Bernina Artista 630E | 145 x 255 mm (5.7" x 10") | Direct PC connection via USB cable, can read designs from EOSD memory stick in EXP format, can store designs on Bernine Personal Stick (optional) | ART EXP | | | YES | YES | 7 buttonholes, 25 quilting stitches and 188 decorative stitches | NO | | YES |
| Bernina Artista 185QEE + optional Embroidery Module | 145 x 255 mm (5.7" x 10") | Memory cards (write your own cards using optional card reader/writer) | ART | | | YES | YES | 10 buttonhole styles, 600 stitches | NO | | YES |
| Bernina Artista 165E Heritage + optional Embroidery Unit | 155 x 200 mm | Memory cards (write your own cards using optional card reader/writer) | ART | | | YES | YES | 25 practical stitches, 143 built-in 5.5mm decorative stitches, 9 buttonhole styles, 2 eyelets | NO | | YES |
| Bernina Aurora 440QEE | 145 x 255 mm (5.7" x 10") | Direct PC connection (necessary) | ART | | | via PC only | YES | 181 practical and decorative stitches, 7 buttonholes | NO | | YES |
| Bernina Aurora 430QEE | 145 x 255 mm (5.7" x 10") | Direct PC connection (necessary) | ART | | | via PC only | YES | 151 practical and decorative stitches, 6 buttonholes | NO | | YES |
| Bernette Deco 650 (by Brother) | 110x110mm (4 5/16" x 4 5/16") | Memory cards (write your own cards using optional card reader/writer, like the Ultimate Box version 1) | PES EXP | | YES | NO | NO | NO | NO | | YES |
| Bernette Deco 330 (by Brother) | 5.5" x 7.9" | Memory cards (write your own cards using optional card reader/writer, like the Ultimate Box version 1) | PES EXP | | 45° Increments | NO | NO | NO | NO | | YES |

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| Brother Innovis 4000D | 7" x 12" | Direct connection to PC via USB cable, memory card, standard USB memory stick | PES | YES | YES | YES | YES | 118 utility stitches, 369 decorative stitches, 5 quilting stitches, 25 heirloom stitches | YES | YES | YES |
| Brother ULT-2003D | 10 1/4" x 6 1/4" | Floppy, memory card (write your own cards using optional card writer) | PES | | | YES | YES | 107 utility stitches, 118 decorative stitches, 5 quilting stitches, 25 heirloom stitches, 15 buttonholes | YES | YES | YES |
| Brother Innovis 2500D | 160 x 260 mm | Direct connection to PC via USB cable, memory card | PES | | | YES | YES | 300 utility stitches | YES | | |
| Brother Innovis 1500D | 160 x 260 mm | Direct connection to PC via USB cable, memory card | PES | | | YES | YES | 270 utility stitches | NO | | |
| Brother PC-8500D | 5" x 7" | Memory cards (write your own cards using optional card writer) | PES | | | YES | YES | 62 utility stitches, 107 decorative stitches, 3 quilting stitches, 5 heirloom stitches | NO | | YES |
| Brother Innovis 1000 | 190 x 103 mm | Memory cards (write your own cards using optional card writer) | PES | | | YES | YES | 128 utility stitches | NO | | |
| Brother PC-6500 | 5" x 7" | Memory cards (write your own cards using optional card writer) | PES | | | YES | YES | 37 utility stitches, 16 decorative stitches, 3 quilting stitches, 5 heirloom stitches | NO | | YES |
| Brother SE-270D | 100 x 100 mm (4" x 4") | Memory cards (write your own cards using optional card writer) | PES | | | YES | YES | 33 utility stitches, 13 decorative stitches, 5 quilting stitches, 9 heirloom stitches | NO | | |

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| Babylock Esante (by Brother) | 160 x 260 mm (6" x 10") | Direct connection to PC via USB cable, memory card, standard USB memory stick | PES | | | YES | YES | 105 utility stitches, 12 buttonholes, 110 decorative stitches | YES | NO | YES |
| Bebylock Ellure (by Brother) | 130 x 180 mm (5" x 7") | Memory cards (write your own cards using optional card writer) | PES | YES | | YES | NO | 67 utility stitches, 10 buttonholes, 51 decorative stitches | YES | NO | |
| Babylock Ellegante (by Brother) | 7" x 11-3/4" | Direct connection to PC via USB cable, memory cards (write your own cards using optional card writer), Optional flash & floppy drives | PES | | | YES | YES | 413 decorative stitches, 118 utility, heirloom & quilting stitches, 15 buttonholes, 4 eyelets | YES | NO | |
| Babylock Ellageo (by Brother) | 6-1/4" x 10-1/4" | Floppy disks (comes with floppy drive, so you write and use your own floppies), memory cards | PES | | | YES | YES | 39 decorative stitches, 107 utility, heirloom & quilting stitches, 15 buttonholes, 3 eyelets | YES | NO | |
| Babylock BL60E (by Brother) | 110 x 110 mm (4 5/16" x 4 5/16") | Memory cards (write your own cards using optional card writer) | PES | | | Only in 90 degree steps | NO | NO | | NO | |

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| Singer Quantum XL-6000 (like XL-5000, but with updateable PC board & endless hoop) | 140 x 240 mm (5-1/2" x 9-1/2") | Direct PC connection via USB cable, memory cards (write your own cards using optional blank card, card writer & PSW software) | XXX PSW | YES (upgrade available) | | YES | YES | Built in stitches & buttonholes | YES | YES | |
| Singer Quantum XL-5000 (by Juki, Japan) | 140 x 240 mm (5-1/2" X 9-1/2") | Direct PC connection via USB cable, memory cards (write your own cards using optional blank card, card writer & PSW software) | XXX PSW | YES (upgrade available) | | | YES | Built in stitches & buttonholes | YES (optional) | YES | |
| Singer Quantum XL-1000 (by Juki, Japan) | 6" x 10" | Memory cards (write your own cards using optional card writer & PSW software) | XXX PSW upgrade available | YES (upgrade available) | YES | | YES | Built in stitches & buttonholes | NO | YES | YES |
| QUANTUM Futura CE-200 (PC required) | 4 1/2" X 6 3/4" | Direct PC connection via USB cable. Machine fully controlled via PC | XXX PSW | YES (upgrade available) | via PC | YES | YES | 129 stitches | NO | YES | |