



COMPARISON CHART

	Persona PRS100	Entrepreneur® PR655	Entrepreneur® Pro1000e
LCD PANEL FEATURES			
Color 4.4" x 7.3" (8.5") ASV HD LCD display with enhanced 176° viewing angle and 16.7+ million colors	N/A	•	•
Color 3.2" x 6" (7") LCD	•	N/A	N/A
Adjustable screen brightness setting	•	•	•
On-screen tutorials, with videos and diagrams	N/A	•	•
On-screen tutorials, with diagrams	•	N/A	N/A
Zoom function	Zoom to view many designs up to 200% actual size	Zoom to view many designs up to 200% actual size	Zoom to view many designs up to 200% actual size
On-screen editing: rotate, mirror image, move, copy, enlarge/reduce, letter spacing, thread density, and group/ungroup edit functions	•	•	•
Preview designs before stitching	•	•	•
Screen saver: 5 built-in images included; personalized functionality	N/A	•	•
Adjustable design icon size setting	•	•	•
WORKSPACE FEATURES			
Runway® lighting	4 LED lights	4 LED lights	6 LED lights, equivalent to 35 standard bulbs with 5 customizable brightness settings
Workspace table	Extra-large table (optional) 25" x 21"	Extra-large table (optional) 30" x 21"	Extra-large table (included) 30" x 21"
THREAD AND NEEDLE FEATURES			
Number of needles	1	6	10
Number of spools	4	6	10
Automatic needle threading	•	•	•
Numbered threading guides	•	N/A	N/A
Eyelet threading system for consistent thread tension	•	•	•
Thread anchor	N/A	•	•
INNOVACHROME™ LED THREAD COLOR SYSTEM			
Number of LED lights with on/off modes	N/A	N/A	10
Correct thread color indication with improved LEDs with brighter, more uniform colors; able to display more than 300 colors for visual indication of correct thread color	N/A	N/A	•
Light and audio cues, with on/off modes	N/A	N/A	•
Light and audio cues to alert thread change	N/A	N/A	•
Light and audio cues to alert thread breakage	N/A	N/A	•
Light and audio cues to alert finished design	N/A	N/A	•
SPEED FEATURES			
Sewing speed – frames 400 to 1,000 spm	•	•	•
Sewing speed – caps 400 to 600 spm	•	•	•
Speed adjustment – Adjust individual needle speed from 400 to 1,000 spm (frames); 400 to 600 spm (caps)	•	•	•
BUILT-IN DESIGNS AND FONTS			
Built-in Brother™-exclusive designs	405	25	110
Built-in alphabet fonts	20 size-adjustable embroidery lettering fonts	25 size-adjustable embroidery lettering fonts	28 size-adjustable embroidery lettering fonts
Built-in alphabet designs – Renaissance, Floral, Appliqué and Greek	N/A	•	•
Built-in alphabet designs – Floral, Appliqué, Greek, Vine, Classic and "©Hang To Dry"	•	N/A	N/A
Monogramming font styles	6	3	3
Frame designs	27	N/A	10
Multiple-line text input and alignment (left, center and right)	•	N/A	N/A
DESIGN EDITING FEATURES			
On-screen editing	•	•	•
Color ordering (NEW!)	•	N/A	N/A
Color palette	300 colors	300 colors	300 colors
DESIGN POSITIONING FEATURES			
InnovEye® Technology	N/A	N/A	•
Snowman® Embroidery Positioning Marker for precise positioning	N/A	N/A	•
Grid function to view grid and design on LCD display for precise alignment	•	•	•
LED Embroidery Positioning Marker	•	•	N/A
PE-DESIGN® NEXT UPGRADE SOFTWARE			
PE-DESIGN® NEXT software (For upgrade software* visit www.brother-usa.com/PR1000e for more details)	Optional	Optional	Included

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MULTIPLE MACHINE LINKING FEATURES (WITH PE-DESIGN® NEXT UPGRADE SOFTWARE*)			
Link machines to one computer – Link up to four PR1000 Series or upgraded PR650 Series machines to one computer		•	•
Allocate and queue designs		•	•
Queue up to 100 designs		•	•
Status monitoring on computer screen		•	•
Minimize thread changes		•	•
MEMORY AND MEDIA RECOGNITION FEATURES			
Built-in memory	1.0MB; save up to 500,000 stitches to memory	1.7MB; save up to 500,000 stitches to memory	1.7MB; save up to 500,000 stitches to memory
USB ports	2 ports: 1 high speed port, 1 port for machine peripherals	3 ports: 1 high speed port, 1 port for machine peripherals, 1 port for computer connectivity and upgrades	3 ports: 1 high speed port, 1 port for machine peripherals, 1 port for computer connectivity and upgrades
OTHER FEATURES			
Machine size	18" W x 23-3/16" D x 30-5/16" H	20-5/32" W x 23-3/16" D x 30-5/16" H	20-3/16" W x 23-3/16" D x 31" H
Weight	64 lbs	81 lbs	92 lbs
Warranty (See Product Limited Warranty for details)	2/5/25 Years - Limited Warranty	2/5/25 Years - Limited Warranty	2/5/25 Years - Limited Warranty
INCLUDED FRAMES AND ACCESSORIES			
1.5" x 2" frame	Optional	•	•
4" x 4" frame	•	•	•
5" x 7" frame	Optional	•	•
8" x 8" frame	•	Optional	Optional
8" x 12" frame	N/A	•	Optional
8" x 14" frame	N/A	N/A	•
Arm A Embroidery frame holder (for included frames)	N/A	•	•
Arm A Embroidery frame holder (for included tubular frames)	•	N/A	N/A
Arm B Embroidery frame holder (for optional jumbo, border and quilting frames)	N/A	•	•
Arm E Embroidery frame holder (for included compact frames)	•	Not yet compatible	Not yet compatible
Extra-large worktable	Optional	Optional	•
Accessories kit, including needle sets, prewound bobbins, screwdrivers, spool mats, spool caps, USB cable, embroidery sheet grids, and more	•	•	•
OPTIONAL** ACCESSORIES			
14" x 14" Jumbo frame	N/A	N/A	•
4" x 12" Border frame	N/A	N/A	•
4" x 7" Border frame	•	N/A	N/A
8" x 8" Quilting frame	•	•	•
Wide cap frame, driver and mounting jig	N/A	N/A	•
Standard cap frame, driver and mounting jig	•	•	•
Round frame kit (includes Arm C Embroidery frame holder, round 4", 5" and 6" frames)	•	•	•
Cylinder frame	•	•	•
8" x 12" Flat frame	N/A	•	•
Adjustable height stand (PRNSTD2)	•	•	•
Wide table	•	•	•
ENTREPRENEUR® PRO PR1000E 10-NEEDLE HOME EMBROIDERY MACHINE OPTIONAL UPGRADE KIT** (PRPUGK1)			
Scan virtually anything in your hoop with InnovEye® Technology	N/A	N/A	•
Change design color palette with Color Shuffling™	N/A	N/A	•
On-screen Auto Density Adjustment when designs are resized	N/A	N/A	•
Design connection for alignment of repetitive designs	N/A	N/A	•
10 new designs, and 2 new fonts	N/A	N/A	•

All our products include a limited warranty which is supported by an established network of highly qualified Authorized Service Partners.



For more information, call 1-800-4-A-BROTHER or visit www.brothersews.com

