LUXURY COMBINATION COMPARISON CHART







Luminaire 3 Innov-ís XP3



Aveneer EV1

	IIIIOV-IS AJZ	IIIIIOV-IS AP3	
GENERAL			
Needle to Arm	11.25"	13.1"	14.1"
LCD Size (Horizontal x Vertical) Inches	10.1" (5.3" x 8.5")	10.1" Capacitive (5.3" x 8.5")	10.1" Android Capacitive (5.3" x 8.5")
Lighting	10" LED	13" full spectrum	10" LED
Easy Bobbin Winding	\checkmark	✓	\checkmark
2-Spool Thread Stand	Removable (must remove cover)	Foldable (magnetic); attaches to cover	Foldable (magnetic); attaches to cover
Stylus	One style	Dual purpose style, fine-tip stylus	Dual purpose stylus includes fine-tip
Needle Plate	Easy lever-up removal	Quick-action release	Quick-action release
Bed of Machine	Smooth, glossy surface	Textured non-glare	Textured non-glare
Automatic Thread Cutter	✓	✓	✓
Manual	Printed manual (non-updateable)	On-screen viewing (updateable)	On-screen viewing (updateable)
Needle Threading System	Automatic	Automatic	Automatic
Accessory Box	2 trays for feet	3 trays for feet, room for MuVit foot and buttonhole foot	3 trays for feet, room for MuVit foot and additional accessories including stitch regulator
WLAN ¹	Enabled; auto updated when connected; works with My Stitch Monitor and My Design Snap mobile apps, PE-DESIGN, Design Database Transfer, Artspira	Enabled; auto updated when connected; works with My Stitch Monitor and My Design Snap mobile apps, PE-DESIGN, Design Database Transfer, Artspira	Enabled; auto updated when connected; works with My Stitch Monitor and My Design Snap mobile apps, PE-DESIGN, Design Database Transfer, Artspira
My Design Snap Mobile App ²	\checkmark	Image Transfer only	Image Transfer only
My Stitch Monitor Mobile App ²	✓	✓	✓
Artspira Mobile App²	✓	√	√
		•	•
Design Database Transfer ³	✓	✓	√
Voice Guidance	N/A	N/A	✓
StitchVision Technology	N/A	✓	✓
Buttonhole Preview	N/A	N/A	\checkmark
EMBROIDERY			
Maximum Embroidery Area (X x Y)	9 1/2" × 14"	10 5/8" x 16"	11 5/8" x 18 1/4"
Standard Included Frames	4 (9.5" x 14", 9.5" x 9.5", 5" x 7", 4" x 4")	4 (10 5/8" x 16", 10 5/8" x 10 5/8", 5" x 7", 4" x 4")	4 (11 5/8" x 18 1/4", 10 5/8" x 10 5/8", 5" x 7", 4" x 4")
Total Built-in Embroidery Designs	889	1,664	1,858
Built-in Disney Designs	101	192	217
Built-in Frame Designs	140 (10 shapes x 14 stitch patterns)	140 (10 shapes x 14 stitch patterns)	140 (10 shapes x 14 stitch patterns)
Built-in Embroidery Lettering Fonts	26	28	31
Background Scanning	My Design Snap mobile app, mobile device, and specialty hoops	Built-in camera	Built-in camera
Embroidery Positioning	2-point embroidery positioning function with an LED pointer, Snowman Embroidery Positioning Marker, My Design Snap mobile app, mobile device, and specialty hoops	Background scan, projector, Snowman Embroidery Positioning Marker	Background scan, projector, Snowman Embroidery Positioning Marker
Auto Stippling	✓	✓	✓



LUXURY COMBINATION COMPARISON CHART







Stellaire Innov-ís XJ2

Luminaire 3 Innov-ís XP3

Aveneer EV1

	Innov-ís XJ2	Innov-ís XP3	Aveiled Evi
EMBROIDERY (CONTINUED)			
Echo Stitching	✓	√	✓
Auto Decorative Fill Function	√	✓	✓
Thumbnail Size	Two sizes (available in settings)	Three sizes (available in settings)	Three sizes (available in settings)
Edge-to-Edge	N/A	√ (10)	√ (15)
Decorative Sashing	N/A	Auto and enhanced; 30 decorative motifs which include 20 regular sashing patterns, 5 (two-colour) sashing patterns and 5 hexagon sashing patterns.	Auto and enhanced; 35 decorative motifs which include 25 regular sashing patterns, 5 (two-colour) sashing patterns and 5 hexagon sashing patterns.
Couching	✓	✓	✓
My Design Center	30 basic shapes, 30 open shapes, 30 closed shapes and 18 line types, 30 decorative fill patterns; up to 800% zoom	48 decorative fill patterns, 18 line types, enhanced embroidery editing including random shift, and up to 1600% magnification (zoom)	54 decorative fill patterns, 18 line types, enhanced embroidery editing including 18 options of random shift and up to 1600% magnification (zoom)
Changing Bobbin While Embroidering	N/A	Tie off bobbin thread before removing hoop	Tie off bobbin thread before removing hoop
Picture Play Embroidery Feature	N/A	N/A	\checkmark
No Sew Feature	\checkmark	\checkmark	✓
SEWING & QUILTING			
Built-in Sewing Stitches	760	877	877
Maximum Sewing Speed (Stitches per Minute)	1,050 spm	1,050 spm	1,050 spm
Stitch Choice	Viewable on the LCD	Projected onto machine bed/on fabric	Projected onto machine bed/on fabric
View of Laser Guide	Viewable on the LCD display and fabric	Viewable on LCD, projected onto machine bed/on fabric	Viewable on LCD, projected onto machine bed/on fabric
Design and Colour of Guide Line Marker	Line	Line, angle, grid and dual; 3 colours available	Line, angle, grid and dual; 16 colours; 8 angles
End Point Sewing Function	N/A	\checkmark	✓
My Custom Stitch Feature	✓	✓	\checkmark
Compact MuVit Foot	Included	Included	Included
Buttonhole	Lever-type buttonhole foot	Camera-detected buttonhole foot with stabilizer plate included	Camera-detected buttonhole foot with stabilizer plate included; button hole preview available through projector
Combining Stitches	Edit or add anywhere in combo	Edit or add anywhere in combo; link length maintains aspect ratio; select all - adjust entire combo	Edit or add anywhere in combo; link length maintains aspect ratio; select all – adjust entire combo
Stitch Tapering Function	✓	\checkmark	✓
100 1 1 11 1 10 11 1 0			

N/A

For more information, visit www.brother.com.au

N/A

ISR Intelligent Stitch Regulator

