Compare and choose the right machine for your needs.

	VR	PR1	PR680W	PR1055X
Number of needles More needles enable you to embroider multi-coloured designs quickly and easily.	1	1	6	10
Auto needle threader Simply press the automatic needle threading button to see the upper thread pass through the needle quickly and securely.	Yes	Yes	Yes	Yes
Large embroidery area Create even bigger embroidery designs. Adds flexibility and impact to your designs.	200 x 200mm	200 x 300mm	200 x 300mm	200 x 360mm
Positioning function Function to place embroidery designs and/or joining of larger or border patterns.	LED pointer	2-point positioning using laser crosshair	2-point positioning using laser crosshair	Camera sensor technology
Flexible threading system Easy threading prevents thread tangles and knots and provides stable thread tension.	No	No	No	Yes
Table Supports large and heavy projects.	Yes	Optional	Optional	Yes
My Design Center Adds powerful and unique design capabilities without the need for a PC. Easily convert line art and handwriting to embroidery.	No	No	No	Yes
Built in lettering styles Customise all your projects with a range of lettering styles and text effects.	20	33	50	37
Automatic thread trimmers Cuts upper and lower thread automatically at the end of each colour change, and cuts jump stitches too.	Yes	Yes	Yes	Yes
Design rotation Rotate any design in 1-degree increments. Makes editing and placements of designs very easy.	Yes	Yes	Yes	Yes
Appliqué function Create full colour appliqués, perfect for badges and medallions.	Yes	Yes	Yes	Yes
Speed range Variable speed range: flat 400 to 1,000 spm, cap 400 to 600 spm.	Yes	Yes	Yes	Yes
Manual colour sequence Set colour sequence by needle number.	No	No	Yes	Yes
Anchor needle speed Set individual needle speeds to suit specialist threads.	No	No	Yes	Yes
Wireless LAN capability Use wireless capability to link up to 10 machines (with PE-Design 11, separate purchase needed), sending designs to machine from PC.	No	No	Yes	Yes
My Stitch Monitor app Keep track of your embroidery progress via mobile device.	No	No	Yes	Yes
App compatibility Connect wirelessly to BEaaS and Artspira design apps.	No	No	Yes	Yes