

Specification **DrafStation RJ-900X**

Key Specifications																					
Technology	Drop-on-demand Micro Piezo Inkjet Technology																				
Print Head	1																				
Nozzle Configuration	180 nozzles x 8 lines																				
Drop Mass Range	3.6 to 49.5pl																				
Head Heights	Low: 1.2mm High: 2.0mm																				
Media Specifications																					
Max Media Width	1080mm																				
Max Print Width	1074mm																				
Max Media Thickness	0.3mm/1.3mm (depending on head height)																				
Media Measurements	Ø 150mm/2"/19kg (3" adaptors optional)																				
Performance																					
High Quality (1440 x 1440)	2.0 sqm/h																				
Quality (540 x 720)	3.5 sqm/h																				
Quality Prod (540 x 720)	9.3 sqm/h																				
Production (360 x 720)	13 sqm/h																				
Speed Prod (360 x 360)	18.5 sqm/h																				
Max Speed (360 x 360)	63 sqm/h																				
Ink Compatibility																					
For dye-sublimation applications: <table border="1"> <thead> <tr> <th>Product Code</th><th>Description</th></tr> </thead> <tbody> <tr> <td>RJ80DS1-100-BK</td><td>Disperse Dye Ink - 1 litre - Black</td></tr> <tr> <td>RJ80DS1-100-CY</td><td>Disperse Dye Ink - 1 litre - Cyan</td></tr> <tr> <td>RJ80DS1-100-MA</td><td>Disperse Dye Ink - 1 litre - Magenta</td></tr> <tr> <td>RJ80DS1-100-YE</td><td>Disperse Dye Ink - 1 litre - Yellow</td></tr> </tbody> </table> For CAD and graphics applications: <table border="1"> <thead> <tr> <th>Product Code</th><th>Description</th></tr> </thead> <tbody> <tr> <td>RJ9-11-BK</td><td>Waterbased Pigment Ink - 110ml - Black</td></tr> <tr> <td>RJ9-11-CY</td><td>Waterbased Dye Ink - 110ml - Cyan</td></tr> <tr> <td>RJ9-11-MA</td><td>Waterbased Dye Ink - 110ml - Magenta</td></tr> <tr> <td>RJ9-11-YE</td><td>Waterbased Dye Ink - 110ml - Yellow</td></tr> </tbody> </table>		Product Code	Description	RJ80DS1-100-BK	Disperse Dye Ink - 1 litre - Black	RJ80DS1-100-CY	Disperse Dye Ink - 1 litre - Cyan	RJ80DS1-100-MA	Disperse Dye Ink - 1 litre - Magenta	RJ80DS1-100-YE	Disperse Dye Ink - 1 litre - Yellow	Product Code	Description	RJ9-11-BK	Waterbased Pigment Ink - 110ml - Black	RJ9-11-CY	Waterbased Dye Ink - 110ml - Cyan	RJ9-11-MA	Waterbased Dye Ink - 110ml - Magenta	RJ9-11-YE	Waterbased Dye Ink - 110ml - Yellow
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	RJ9D-22-BK	Waterbased Dye Ink - 220ml - Black
	RJ9D-22-CY	Waterbased Dye Ink - 220ml - Cyan
	RJ9D-22-MA	Waterbased Dye Ink - 220ml - Magenta
	RJ9D-22-YE	Waterbased Dye Ink - 220ml - Yellow
	RJ9-22-CLN	Cleaning Liquid - 220ml
Power Consumption		
During Printing	100W	
In Stand-By	35W	
Power Supply	AC 100-120V/AC 200-240 - 60/50 Hz	
Recommended Working Environment		
Temperature	20°C - 28°C with a delta of max 2°C/h	
Humidity	40% - 60% (no condensation) with a delta RH: max 5% RH/h	
Machine Measurements		
Dimensions (w x d x h)	1772 x 504 x 983mm	
Print & Stand Weight	75.2kg	
What's In The Box	• Printer • Stand • User guide • Installation manual • 1 media scroller (2" core) • Power supply cable • CD with operation manual • 30kg torque controlled continuous motorised take-up system (ZMY-14810)	