



RJ-900 series Full Colour CAD printers



< 44 seconds per A1 / 91 seconds per A0

< Industry's highest resolution for CAD : 1440 x 2880 dpi

< Latest generation piezo variable drop inkjet head (CMYK)

< Available in 24" and 42" size

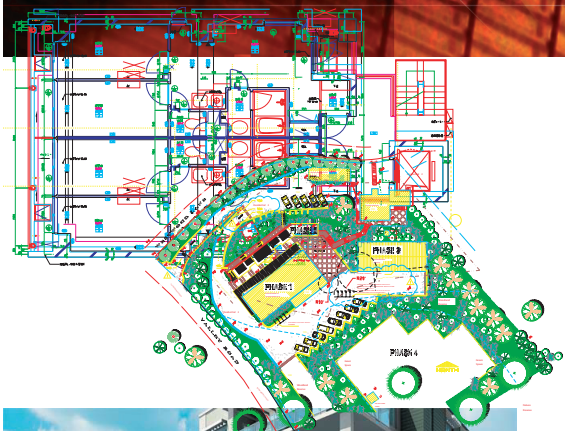
< Attractively priced

< Media and ink monitoring via network

< Small Footprint

< Windows® system driver - available in local languages

< Dedicated AutoCAD® HDI driver





Mutoh's DrafStation is a professional printer at an exceptional price point, specifically designed for architectural, engineering, construction, mechanical design and GIS applications. The printer comes in two sizes, i.e. 610 mm (24") and 1080 mm (42").

DrafStation RJ-900 series printers incorporate a new generation "Wide Model" print head (4 colour sections, 360 nozzles/colour), which will enable the highest resolution for CAD, 2880 dpi. DrafStation delivers superior line sharpness and photo quality with continuous tones, smooth transitions and a wide colour gamut. Offering various print resolutions for various applications, DrafStation delivers a high speed 360 dpi A1-size output in 44 seconds and an A0-size output in 91 seconds, making it the fastest CAD printer on the market. The CMYK printer is delivered with special black pigmented ink offering excellent UV stability & enabling production of super fast draft plots on cheap media.

Compactly designed, DrafStation will moreover deliver an unequalled installation and operation friendliness.

Printer Specifications :

	RJ-900	RJ-901
Media Width	1080 mm	610 mm
Print Width	1074 mm	604 mm
Paper Gap Low/High		1.3 mm / 2.1 mm
Plot Margins – roll paper (front, right, left, rear)		3 / 3 / 3 / 3 mm
Plot Margins – sheet (front, right, left, rear)		3 / 3 / 3 / 17 mm
Ink Type K / CMY		Pigmented / Dye
Ink Capacity		Cassettes 110 ml ± 5 ml
Distance Accuracy		± 0.25 mm or ± 0.1%
Interfaces		USB 2.0 & Ethernet 10/100
Memory	256 Mb	128 Mb
Emulations		HP-GL,HP-GL2 & RTL-Pass
Noise Level		< 53 dB

Speed Specifications :

	RJ-900	RJ-901
High Speed 360	1 min 31 s (A0)	44 s (A1)
Highest Quality 360	3 min 16 s (A0)	1 min 18 s (A1)
Standard 720	5 min 35 s (A0)	2 min 23 s (A1)
High Quality 720	10 min 3 s (A0)	4 min 16 s (A1)
Standard 1440	22 min 13 s (A0)	9 min 24 s (A1)
Highest Quality 1440 x 2880	1h 37 min 22 s (A0)	40 min 19 s (A1)

Printer Dimensions:

	RJ-900	RJ-901
Dimensions (WxDxH)	1766 x 662 x 983 mm	1186 x 496 x 983 mm 1186 x 496 x 352 mm (Desktop)
Printer Weight	58.7 kg	39.5 kg
Stand Weight	18.8 kg	15.0 kg

Environmental Conditions:

Temperature : 15° C – 28° C / Relative Humidity (non-condensing) : 40 % RH – 65 % RH

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