

SJ-1045EX

Printing method		Piezo inkjet
Maximum Printing width		2600 mm (102.3 in.)
Acceptable media width		1220 to 2641 mm (48 to 104 in.)
Conditions for usable media		Maximum Roll diameter: 250 mm (9.8 in.) Core inner diameter maximum 76mm (3inch.) Media weight under 100 kg (220 lb.) and maximum thickness 1.0mm
Ink Cartridges	Type	Exclusive ECO-SOL MAX INK cartridges
	Capacity	Choose from 440 or 220 cc cartridges +/- 5 cc each
	Colors	4 Colors (CCMMYK) or 6 Colors (CMYKLcLm)
Printing resolution		Max 1440 dpi
Setting range for the heater temperature	Pre heater	30 to 50 C
	Print heater	30 to 50 C
	Drier	30 to 50 C
Distance Accuracy (For printing while the heater is running)		Error of less than +/- 0.3% of distance traveled, or 0.3 mm, whichever is greater (at SVG-1270G, print traveled 1m, temperature 20C, humidity 50%, heater temperature 40C)
Interface		Network interface Ethernet 10Base-T or 100Base-TX
Power-saving feature		Auto sleep
Electrical source		AC 200V +/- 10% 50 / 60Hz 10A
Power Consumption	Printing mode	1800 W
	Standby mode	55.4W
Acoustic noise level	Printing mode	65dB(A) or less (According to ISO 7779)
	Standby mode	40dB(A) or less (According to ISO 7779)
Dimensions (with stands)		3894 (W) x 1159(D) x 1394 (H) mm (153.4 [W] x 45.7 [D] x 54.9 [H] in.)
Weight (with stands)		455 kg (1003 lb.)
Recommended environment	Power on	Temperature 20 to 32 C, Humidity 35 to 80% (non-condensing)
	Power off	Temperature 5 to 40 C, Humidity 20 to 80%
Accessories Included		Roland VersaWorks™ RIP CD-ROM, Roland Print Server CD-ROM, network settings guide, power cord, drain bottle, cleaning kit, cleaning cartridge (8) and user manual