ROLAND SOLJET EJ-640 High-Volume Printer

Rating: 5.0
Price:
Variant price modifier:

Price with discount:

Salesprice with discount:

USD 11,997.00

Discount:

Ask a question about this product

Manufacturer: Roland

Description

Specifications :

Printing technology		Piezoelectric inkjet
Media	Width	10.2 to 64 in. (259 to 1625 mm)
	Thickness	Maximum 39 mil (1.0 mm) with liner
	Roll diameter	Maximum 8.3 in (210 mm)
	Roll weight	88 lbs (40 kg)
	Core diameter *1	3 in (76.2 mm) or 2 in (50.8 mm)
Printing Width *2		Max. 63.6 in. (1615 mm)
Ink cartridges	Type	Roland DG EJ INK
	Capacity	1,000-cc cartridge
	Colors	CMYKLcLmLk
		CMYKKYMC
Print resolution	Dots per in	Maximum 1,440 dpi

Print Modes	Resolution	Pass	Speed
4 COLOR CMYK			
Max Speed (Banner)	360x360	1	1098 ft2/h (102 m2/h)
Billboard (Banner)	540x360	2	678 ft2/h (63 m2/h)
High Speed (Banner)	540x360	4	334 ft2/h (31 m2/h)
Standard (Banner)	720x720	5	258 ft2/h (24 m2/hr)
High Quality (Banner)	720x1440	9	140 ft2/h (13 m2/h)
High Speed (Vinyl)	360x720	4	323 ft2/h (30 m2/h)
Standard (Vinyl)	720x720	6	215 ft2/h (20 m2/hr)
	720x720	8	161 ft2/h (15 m2/h)
High Quality (Vinyl)	720x1440	12	108 ft2/h (10m2/h)
7 COLOR CMYKLcLmLk			
High Speed (Banner)	540x360	8	172 ft/2/h (16 m2/h)
Standard (Banner)	720x720	10	129 ft2/h (12 m2/h)
High Quality (Banner)	720x1440	18	65 ft2/h (6 m2/h)
High Speed (Vinyl)	360x720	8	161 ft2/h (15 m2/h)
Standard (Vinyl)	720x720	12	108 ft2/h (10m2/h)
High Quality (Vinyl)	720x1440	20	59 ft2/h (5.5 m2/h)
Distance accuracy *3 *4			Error of less than ±0.3% of distance traveled, or ±0.3 mm, whichever is greater
Media heating system *5	Print heater		Setting range for the preset temperature: 30 to 45ºC (86 to 112ºF)
	Dryer		Setting range for the preset temperature: 30 to 55ºC (86 to 131ºF)
Connectivity			Ethernet (10BASE-T/100BASE-TX, automatic switching)
Power-saving function			Automatic sleep feature
Power requirements			AC 100 to 120 V ±10%, 11 A, 50/60 Hz or
			AC 220 to 240 V ±10%, 5.5 A, 50/60 Hz
Power consumption	During operation		1450 w
	Sleep mode		75 w
Acoustic noise level	During operation		Temperature: 15 to 32ºC (59 to 90ºF) [20ºC (68ºF) or more recommended], Humidity: 35 to 80%RH (no condensing)
	During standby		Temperature: 5 to 40ºC (41 to 104ºF), humidity: 20 to 80%RH (no condensation)
Dimensions (with stand)			108in (2,750mm) W x 31in (785mm) D x 59.9in (1,520mm) H
Weight (with stand)			485 lb (220 kg)
Included items			Dedicated stands, power cord, media clamps, media holders, replacement blade for separating

footnotes (illegible small print)

Roland VersaWorks System Requirements	
Operating system	Windows® 8, Windows® 7, Windows Vista®, Windows® XP
CPU	Core™2 Duo, 2.0 GHz or faster recommended
RAM	2 GB or more recommended
Video card and monitor	A resolution of 1280 x 1024 resolution or more recommended
Free hard-disk space	40 GB or more recommended
Hard-disk file system	NTFS format

Optical drive   DVD-ROM drive

Application software compatible with Cutting and Print&Cut

Adobe® Illustrator® 10, CS, CS2, CS3, CS4, CS5. CS6

CorelDRAW® 11, 12, X3, X4, X5

Application software compatible with Cutting and Print&Cut