



Model		RF - 640
Printing method		Piezoelectric Inkjet
Acceptable media	Width Thickness Weight Roll outer diameter Core diameter	Roll media: 259 to 1,625 mm (10.2 to 64 in.) Roll media: Maximum 1.0 mm (39mil) with liner Roll media: Maximum 40 kg (88 lb.) Maximum 210 mm (8.3 in.) 76.2 mm (3 in) / 50.8 mm (2 in.)
Media take-up system		Maximum 210 mm (8.3 in.) outer diameter / Maximum 50 kg (110 lb.) weight
Printing width		Maximum 1,615 mm (63.6 in.)
Maximum Printing Speed		48.5 sqm/hr (522.05 sqft/hr) at 360x360 dpi, 1 pass
Ink cartridges	Type Capacity Color	Roland ECO-SOL MAX2 440-cc 4 colours (Cyan, Magenta, Yellow, Black, Black, Yellow, Magenta, Cyan)
Printing resolutions		Maximum 1,440 dpi
Distance accuracy		Error of less than ± 0.3 % of distance traveled, or ± 0.3 mm (0.012 in.), whichever is greater.
Media Heating System		Setting range for the preset temperature: Print Heater: 30 to 45°C (86 to 112°F) / Dryer: 30 to 50°C (86 to 122°F)
Interface		Ethernet (10 BASE-T / 100 BASE-TX, automatic switching)
Power-saving function		Automatic sleep feature
Power supply	Voltage and frequency Required power capacity	AC 100 to 120 V ± 10%, 50/60 Hz AC 220 to 240 V ± 10%, 50/60 Hz 8.1 A 4.1
Power consumption	During operation Sleep mode	1,070 W 14.5 W
Acoustic noise level	During operation Sleep mode	62 db (A) or less 49 db (A) or less
Dimensions (with stand)		2,575 (W) x 795 (D) x 1,270 mm (H) 101.4 (W) x 31.1 (D) x 50 (H) in.
Weight (with stand)		140 kg (309 lb.)
Environment	Power on Power off	Temperature: 15° to 32°C (59° to 90°F) (20°C [68°F] or more recommended) / Humidity: 35 to 80%RH (no condensation) Temperature: 5° to 40°C (41° to 104°F) / Humidity: 20 to 80%RH (no condensation)
Included items		Stand, media take-up system, power cord, media clamps, media holder, replacement blades for separation knife,

