

Hi-Fi EXPRESS

DYE SUBLIMATION INKJET PRINTER *FP-740*



Maximum Impact



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DYE SUBLIMATION INKJET PRINTER **FP-740** Features:

- High-speed 74"-wide sublimation printer ideal for producing flags, banners and textiles
- Prints up to 51m²/h (270 x 360 2pass) for high-volume production
- High-density 4-color ink set ensures rich, vibrant colors
- Maximum 720 dpi resolution
- High-quality print mode delivers consistent, reliable results
- Rigid construction for durable performance
- Roland VersaWorks professional software RIP included

Roland VersaWorks
RIP & PRINT MANAGEMENT SOFTWARE



Adobe® PostScript® 3™

Specifications

Printing method	Piezo inkjet method
Acceptable media widths	710 to 1879mm (28 to 74in.)
Printing width ⁽¹⁾	Maximum 1869mm (73.6in.)
Ink cartridges	Type Colors
	Exclusive Sublimation Ink cartridge Four colors (Cyan, magenta, yellow, and black)
Printing resolution	Maximum 720dpi
Distance accuracy ⁽²⁾	Error of less than ±0.3% of distance traveled, or 0.3mm, whichever is greater
Media take-up system	Roll outer diameter Roll weight
	Maximum 180mm (7-1/16in.) Maximum 20kg (44lb.)
Interface	Ethernet (10 BASE-T/100 BASE-TX, automatic switching)
Power-saving function	Automatic sleep (compliant with the International ENERGY STAR® Office Equipment Program)
Power supply ⁽³⁾	Voltage and frequency Required power capacity
	Printer: AC100 to 240V ±10%, 50/60Hz Take-up unit: AC100 to 240V ±10%, 50/60Hz Printer unit: 2A, Take-up unit: 0.1A
Power consumption	During operation Sleep mode
	Approx. 118W Approx. 55W
Acoustic noise level	During operation During standby
	62dB (A) or less (according to ISO7779) 40dB (A) or less (according to ISO7779)
Dimensions with stand	3539 (W) x 758 (D) x 1307 (H) mm (139.4 (W) x 29.9 (D) x 51.5 (H) in.)
Weight with stand	267Kg (589lb.)
Environment	Power on Power off
	Temperature: 20 to 32°C (68 to 89.6°F), humidity: 35 to 80% (no condensation) Temperature: 5 to 40°C (41 to 104°F), humidity: 20 to 80% (no condensation)
Included items	Power cords, AC adapter, cable clamps, media reinforcement pipes, paper pipes, tracking shafts, media flanges, stoppers, media clamps, drain bottle, replacement blade for separating knife, hexagonal wrenches, head-unit tool, software RIP, User's Manual, Setup Guide, Roland-PrintServer Network Setting Guide, Roland-PrintServer CD-ROM, cleaning kit

*1 The length of printing is subject to the limitations of the program. *2 At Roland PET film, print travel: 1m. Temperature: 25°C (77°F), humidity: 50% *3 Two outlets required for printer and take-up unit.

Roland VersaWorks System Requirements

Operating system	Windows XP Service Pack 1 or later or Windows 2000 Service Pack 4 or later
CPU	Pentium 4, 2.0GHz or faster recommended
RAM and Free HDD space	1GB (RAM) and 1GB (HDD) or more recommended

Options

Sublimation Ink	SBL-MG	Magenta, 220cc
	SBL-YE	Yellow, 220cc
	SBL-CY	Cyan, 220cc
	SBL-BK	Black, 220cc

An **ENERGY STAR**® Partner, Roland DG Corporation has determined that this product meets the **ENERGY STAR** guidelines for energy efficiency.

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ISO 14001 and ISO 9001 Certified

Roland pursues both environmental protection and continuous quality improvement. Under the philosophy of preserving the environment and human health, Roland DG is actively working to abolish organic solvents in production, to reduce and recycle waste, to reduce power use, and to purchase recycled products. Roland DG constantly strives to provide the most highly reliable products available.



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