HI-FI EXPRESS FP-740 SUBLIMATION INKJET PRINTER

INTRODUCING THE NEW WAVE IN SUBLIMATION

The all new FP-740 sublimation inkjet printer brings Roland's award-winning inkjet technology, unmatched ease-of-use and legendary reliability to soft signage. Ideal for high-speed, high-volume production, the FP-740 creates brilliant sublimated graphics for a range of applications including flags, banners, textiles and much more.

Roland makes it easier than ever to bring stunning graphics to soft signage. No special training is required to produce outstanding results. Sublimated prints are easily transferred to polyester fabric for vibrant flags, banners and textiles that preserve the fabric's natural drape and texture.

A stunning blend of speed and beauty
Featuring eight piezo inkjet print heads, the FP-740 races through prints at a maximum speed of 548 sqft./hr. at a 270x360 dpi mode that is perfect for professional quality t-shirts , textiles, and other sublimatable items. The FP-740 also offers a range of additional print speeds and image resolutions including a high-quality 720x720 dpi mode.

Advanced sublimation inks deliver waves of color
The FP-740 uses custom-formulated, clog-free sublimation inks that produce an exceptionally vibrant color gamut and offer a level of vibrancy and permanence unrivalled by direct printing or traditional heat transfers.

Automated media take-up system
An automated take-up system facilitates precision printing throughout long production runs, even when unattended. As the media feeds through the printer, a sensor located on the bottom of the stand will wind up any excess slack.

Clean, efficient cartridge ink delivery system
Designed for maximum ease-of-use, the FP-740 features eight sealed 220 cc ink cartridges and internal ink reservoirs that allow you to replace empty cartridges without the need to pause the printer.

Advanced Maintenance System
Many high-volume sublimation printers require daily maintenance in the morning and again in the evening. The FP-740 features an Advanced Maintenance System that automatically performs routine maintenance, eliminating many time-consuming manual tasks. As a result, manual cleaning is only recommended every two weeks.

Powerful Roland VersaWorks™ software RIP included
Built upon a genuine Adobe® PostScript® 3 engine, Roland VersaWorks is a powerful RIP developed to ensure exceptional production output and functionality with ease of use that is unmatched by any other sublimation printer.

The Roland promise of rugged reliability
Backed with a full-one year warranty and our Passport Customer Care Program, the FP-740 is designed to provide years of trouble-free service.

Roland ®

HI-FI EXPRESS FP-740 SUBLIMATION INKJET PRINTER
HI-FI EXPRESS

- High-volume 74" sublimation printer
- Ideal for producing flags, banners, textiles and more
- Maximum print speed of 548 sqft./hr. at 270x360 dpi
- Up to 720 dpi resolution for photorealistic graphics
- Eight advanced piezo print heads
- Advanced Maintenance System
- Automated media take-up system
- Rigid construction for durable performance
- Integrated Ethernet 10Base-T/100Base TX
- Roland VersaWorks™ software included

SPECIFICATIONS

		HI-FI EXPRESS FP-740
Print resolution		Maximum 720 dpi
Printing width		Maximum 73.6 in. (1869 mm)
Acceptable media width		28 to 74 in. (710 to 1879 mm)
Ink cartridges	Type Capacity Color	Heatwave Sublimation Ink 8 cartridges: 220 cc +/- 5 cc Four colors (CMYK)
Max. printing speed		Maximum 548 sqft/hr at 270x360 dpi
Distance accuracy		Error of less than +/- 0.3% of distance traveled, or 0.3 mm, whichever is greater
Interface		Ethernet (10 BASE-T / 100 BASE-TX, automatic switching)
Power-saving function		Automatic sleep feature (compliant with the International ENERGY STAR® Office Equipment Program)
Power supply		Printer: AC 100 to 240 V +/- 10%, 50/60 Hz Take-up Unit: AC 100 to 240 V +/- 10%, 50/60 Hz Required Power Capacity: Printer Unit: 2A, Take-up Unit:: 0.1A
Power consumption		During Operation: Approx. 118 W / Standby mode: Approx. 55 W
Dimensions (with stand)		139-3/8 in. (3539 mm) [W] x 29-7/8 in. (758 mm) [D] x 51-1/2 in. (1307 mm) [H]
Weight (with stand)		589 lb (267 kg)
Environment	Power on Power off	Temperature: 68-90°F (20-32°C) Humidity: 35-80% (no condensation) Temperature: 41-104°F (5-40°C) Humidity: 20-80% (no condensation)