



# Hi-Fi EXPRESS

DYE SUBLIMATION INKJET PRINTER FP-740 Features:

- ▶ High-speed 74"-wide sublimation printer ideal for producing soft signage
- ▶ Prints up to 51m<sup>2</sup>/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
- ▶ Economical 1-liter ink bottles

Roland VersaWorks  
ROLAND CORPORATION



## Specifications

<b>Printing technology</b>	Piezoelectric inkjet	<b>Power consumption</b>	<b>During operation</b>	Approx. 118 W
<b>Acceptable media widths</b>	710 to 1870 mm (28 to 74 in.)	<b>Sleep mode</b>		Approx. 55 W
<b>Printing width<sup>1)</sup></b>	Maximum 1869 mm (73.6 in.)	<b>Acoustic noise level</b>	<b>During operation</b>	82 dB (A) or less (according to ISO17779)
<b>Ink</b>	Type Colors		<b>During standby</b>	40 dB (A) or less (according to ISO17779)
	Maximum 1869 mm (73.6 in.)	<b>Dimensions with stand</b>		3520 (W) x 758 (D) x 1307 (H) mm (139.4 (W) x 29.9 (D) x 51.5 (H) in.)
	Four colors (cyan, magenta, yellow, and black)	<b>Weight with stand</b>		267 kg (589 lb.)
<b>Printing resolution</b>	Maximum 720 dpi	<b>Environmental</b>	<b>Power on</b>	Temperature: 20 to 32 °C (68 to 89.6 °F), humidity: 35 to 80 % (no condensation)
<b>Distance accuracy<sup>2)</sup></b>	Error of less than ± 0.3 % of distance traveled, or 0.3 mm, whichever is greater		<b>Power off</b>	Temperature: 5 to 40 °C (41 to 104 °F), humidity: 20 to 80 % (no condensation)
<b>Media take-up system</b>	<b>Roll outer diameter</b> <b>Roll weight</b>			Power cords, AC adapter, cable clamps, media reinforcement paper, paper pipes, tracking shafts, media flanges, slippers, media stamps, 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, and cleaning kit
<b>Connectivity</b>	Ethernet (10 BASE-T/100 BASE-TX, automatic switching)	<b>Included items</b>		
<b>Power-saving function</b>	Automatic sleep			
<b>Power supply<sup>3)</sup></b>	<b>Voltage and frequency</b> <b>Required power capacity</b>			
	Printer: AC 100 to 240 V ± 10 %, 50/60 Hz Take-up unit: AC 100 to 240 V ± 10 %, 50/60 Hz			
	Printer unit: 2 A, Take-up unit: 0.1 A			

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

## Options

	<b>Sublimation ink (bottle)</b>	SBL2-MG SBL2-YE SBL2-CY SBL2-BK	Magenta, 1 liter Yellow, 1 liter Cyan, 1 liter Black, 1 liter	<b>Bottle Ink Unit System for SBL2</b>	EU-1
				<b>Cleaning liquid for SBL2</b>	SBL2-CL

## Roland VersaWorks System Requirements

<b>Operating system</b>	Windows Vista™ Ultimate or Business (32-bit editions), or Windows® XP Professional Service Pack 2, or Windows® 2000 Service Pack 4
<b>CPU</b>	Pentium 4, 2.0 GHz or faster recommended
<b>RAM</b>	1GB, 2GB or more recommended
<b>Free HDD space</b>	40 GB or more recommended

## ISO 14001:2004 and ISO 9001:2008 Certified

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



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