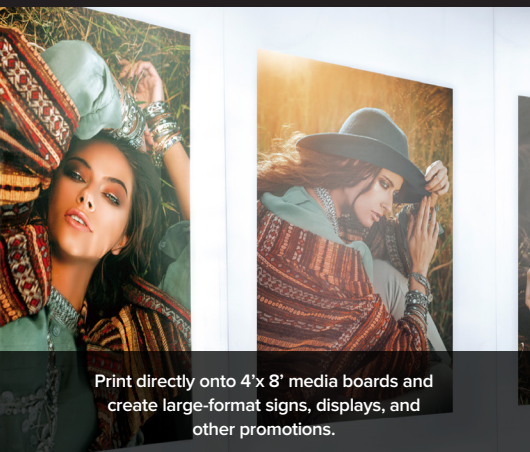


BIG. BOLD. BRILLIANT.

GREATLY EXPAND YOUR BUSINESS AND PROFIT WITH THE IU-1000F



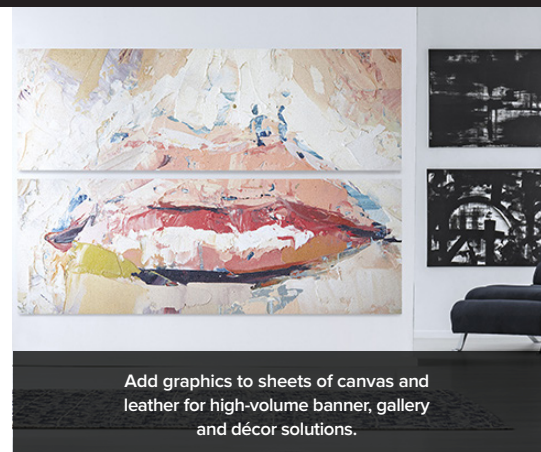
Print high quality graphics at incredible speeds directly onto 4' x 8' media boards with a 4.3-inch height clearance. Built tough for non-stop print production, the IU-1000F is a machine you can build your business around.



Print directly onto 4' x 8' media boards and create large-format signs, displays, and other promotions.



With Primer ink options, prep and print on acrylic, glass and ceramic— produce stand-out acrylic backlit displays and other large format applications.



Add graphics to sheets of canvas and leather for high-volume banner, gallery and décor solutions.

The Ultimate in High-Volume, High-Impact Flatbed Printing

The IU-1000F uses high-density, high-adhesion UV inks to enable printing on a wide range of substrates. Featuring banding prevention, twelve printheads, 1,280 nozzles per unit, and image results up-to 635 x 1,800 dpi, it enables you to print more, produce more and generate more profit.



Highlights

- Print at a speed and quality to suit your needs— print up to 35 boards an hour in Draft Mode, 15 boards an hour in Standard Mode, and 10 boards an hour in Quality Mode.*
- Variable dot technology simultaneously fires droplets of 5 pl (picoliters), 7 pl, and 15 pl, to create high-definition images, smooth gradations, and solid color output.
- Get superior print results on a wide variety of media with White ink options— print CMYK and White layers simultaneously and get increased White print-production with dual White ink.
- Get consistent media placement with media alignment pins in the corners of the flatbed that pop-up at the touch-of-a-button for automatic print alignment.
- Reduce flatbed running costs with small droplet printing that limits ink consumption and UV-LED lamps that save energy and lengthen lamp life.
- Ink options include Gloss ink finishes for 3D textures and embossed effects that add style and value to your applications.
- A variable zone vacuum can be applied to four different flatbed sections to maximize air suction in specific areas— enabling easy media loading and print stability.
- Includes Roland Print Control Center and a premium RIP software package to easily manage your machine operation and print output from your desktop.

*Print speeds based on average print test results. Actual results may vary.

Specifications

Printing method / Ink curing		Piezo Ink-jet Method / UV-LED lamp		Outer dimensions /weight		189.4 (W) × 86.6 (D) × 62.2 (H) in. (4,812 [W] × 2,200 [D] × 1,580 [H] mm) / 3,165 lb. (1,436 kg)	
Media	Size	Max. 98.8 × 51.5 in. (2510 × 1310 mm)		Ink	Type	UV Curable Ink (UE, US)	
	Thickness	Max. 4.3 in. (110 mm)			Color	Six colors (cyan, magenta, yellow, black, white, and gloss) and primer	
	Weight	Max. 99 lbs/m ² (45 kg/m ²)			Ink bottle capacity	C, Y, M, K, Gl, Pr: 1,000 ml Wh: 850 ml	
Max. printing width / printing length	Max. 98.4 (width) × 51.1 (length) in. (2,500 × 1,300 mm)		Ink tank capacity		2,500 ml per color		
Printing resolution (dpi)		Max. 635 × 1,800 dpi		Power requirements		32A 3-phase 200-240V	
Connectivity		USB 3.0					



Built to Build Your Business with Industry Best Warranty, Service and Support

Engineered to a higher standard, Roland provides the most dependable technology combined with superior support. Your IU-1000F is also supplied with a Two-Year Trouble-Free Warranty** for added peace-of-mind.

**Registration within 60 days purchase required to qualify for the free second year of limited warranty coverage.

For detailed features, specifications, visit www.rolanddga.com/IU-1000F

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