

Take Your Business to New Heights

Print directly on a whole new world of products and applications, including heavy, rigid materials up to 6" thick and weighing up to 220 pounds. The incredibly versatile LEJ-640FT offers almost unlimited opportunities.



Advanced, Efficient and Easy Flatbed Technology

Amazing ECO-UV Ink with Three-Dimensional Textures

With four ink configurations that include CMYK, Gloss and White ink combinations, the LEJ-640FT offers detailed color options as well as stunning special ink effects and simulated embossing.

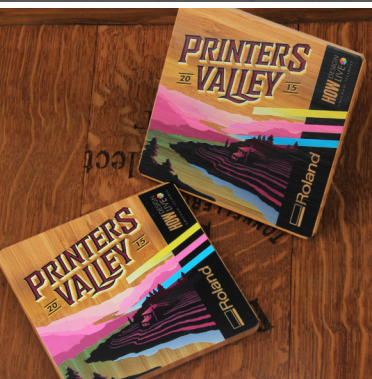
Print Very Big and Many Small

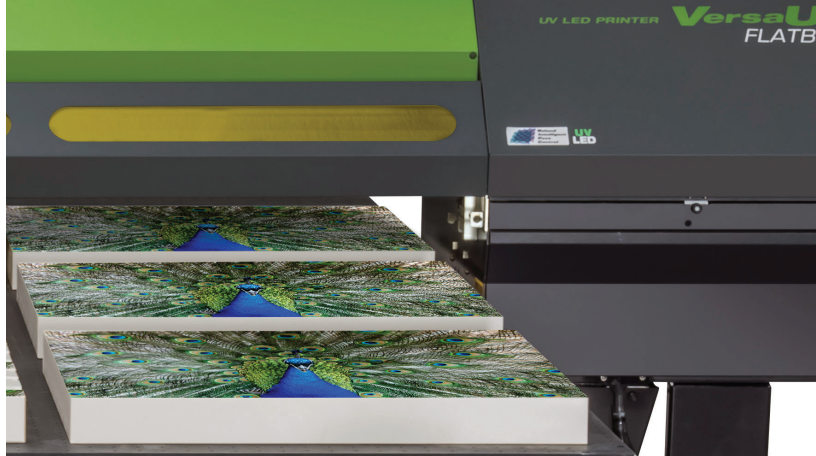
From industry standard 4' x 8' sheets to hundreds of smartphone cases, the LEJ-640FT offers users the broadest range of pre-manufactured and manufactured customization. Create everything from POP displays, interior design, art, promotional products and one or two-sided signs.

EZ Handheld Controller

With one-touch operation, a handheld controller allows users to store and re-run print jobs with unattended ease. It provides the following features:

- Easy setup menus for multi-directional printer movement
- Automatic/manual media detection
- Optimized user modes
- Media loading zones
- Base point and vacuum control
- Programmable origin/control/setup





Highlights & Specifications

- Huge range of pre-manufactured and manufactured customization applications, from 4' x 8' sheets to hundreds of products at once
- ECO-UV ink dries instantly and stretches—conforming around the most complex corners and curves
- Includes VersaWorks RIP with enhanced productivity tools— spot color replacement, predictive ink calculator, variable data printing, Pantone® Spot Color Library, and Roland Texture Library® with clear effects
- Dual UV LED lamps for low-heat, fast curing – last up to 10,000 hours – ten times longer than conventional UV lamps
- Accepts media: 64 in. x 98 in. (1625mm x 2490mm) width/length, 6 in. (152mm) height, and up to 220 lbs (100 kg) weight
- Print on foam board, brick and tiles, MDF and wood, clear and opaque plastics (PETG), metal, glass, Sintra®, and other standard wide-format sheets
- Customize manufactured blanks such as picture frames, shoes, cell phone covers, water bottles, hats, journal, coasters, cases and luggage to create personalized gifts and unique promotions

Printing technology	Piezoelectric inkjet
Acceptable media Width and length	64 in x 98 in (1625mm x 2490mm)
Thickness	Maximum 6 in (152mm)
Weight	Maximum 220 lbs (100 kg)
Printing area	Maximum 63 in x 96 in (1600 mm x 2439 mm)
Maximum printing speed	133 sqft/hr in CMYK High Speed mode
Ink cartridge Type	ECO-UV or ECO-UV S inks
Capacity	Up to 500 ml (± 5 ml)
Color	ECO-UV: 6 colors (Cyan, Magenta, Yellow, Black, Gloss and White)
Configuration	ECO-UV: CMYK+Gloss+White, CMYK+White+White or CMYK+Gloss+Gloss ECO-UV S: 5 colors (Cyan, Magenta, Yellow, Black and White x2)
Ink curing unit	Dual UV LED Lamps
Printing resolutions	360x720 dpi, 540x720 dpi, 720x1080 dpi, 720x1440 dpi, 1440x1440 dpi
Distance accuracy	Error of less than ± 0.3 % of distance traveled, or ± 0.012 in (0.3 mm), whichever is greater.
Interface	Ethernet (10 BASE-T / 100 BASE-TX, automatic switching)
Power supply	Voltage and frequency AC 220 V ± 10%, 50/60 Hz Required power capacity Maximum 30 A
Power consumption	Running 3.0kVA
Dimensions	126[W] x 147[D] x 47.5[H] in (3200[W] x 3734[D] x 1207[H] mm)
Weight	2612 lb. (1185 kg)
Environment	Power on Temperature: 68° to 90°F (20° to 32°C) (72°F [22°C] or more recommended) / Humidity: 35 to 80% (no condensation) Power off Temperature: 41° to 104°F (5° to 40°C) / Humidity: 20 to 80% (no condensation)
Included items	Cleaning kit, Roland VersaWorks software RIP, User's manual, etc.

For detailed specifications or to request a sample, visit www.rolanddg-ae.com

Specifications subject to change.



Highest Standard of Quality, Reliability and Support

A One-year manufacturer's warranty* and industry-best customer service ensures that your device is always up-and-running.

Get social with us.



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