



There's nothing "flat" about it.



## Please don't call it a flatbed.

Vibrant UV inks including Clear Coat and White provide unmatched depth on virtually any surface.

Yes, our new VersaUV LEJ-640 hybrid printer will handle 4' x 8' board stocks up to 1/2-inch thick, including Gatorboard™, Foamcore™ and corrugated cardboard with ease. But with its superior print quality, white ink, the ability to handle a vast array of roll media, plus add multiple layers of Clear Coat for unique matte and gloss varnishing and embossing effects, "flat" doesn't begin to do it justice.

### Printing and Embossing Effects on Virtually Any Media up to 1/2-inch Thick and 64-inches Wide

Based on award-winning VersaUV technology, the 64" LEJ-640 prints CMYK, white and clear coat on virtually any substrate up

to 1/2-inch thick. With the LEJ-640, you can print white on a variety of clear and colored media for text and graphics that stand out. Layers of clear coat finish your graphics with custom patterns and embossing effects, perfect for premium brands.

As a hybrid printer, the LEJ-640 accepts both roll and flat media substrates from films to Gatorboard. Now with just one device, you can explore a world of applications, from packaging prototypes and POP to wide-format signage, décor, exhibits and window displays.



## VERSAUV LEJ-640 UV INKJET PRINTER



## PRODUCT HIGHLIGHTS

- 64" hybrid UV-LED inkjet printer
- Front and rear folding tables support rigid materials up to 1/2-inch thick including 4'x 8' sheets weighing up to 26 lbs.
- Roll-to-roll mechanism for handling roll media including films
- Automated media take-up system facilitates precision unattended printing when using roll media
- Automated sensor technology detects improper media thickness setting and avoids head strikes
- ECO-UV inks available in three configurations:
  - CMYK+White+Clear
  - CMYK+White+White
  - CMYK+Clear+Clear
- Layered clear coat produces unique textures and finishes including matte and gloss varnish and embossing effects
- Choose from hundreds of media options including synthetic papers, BOPP, PE, PET film, corrugated cardboard, Gatorboard, Foamcore, and more
- Includes VersaWorks RIP Software
- Maximum 1440x1440 dpi image quality for fine quality and tiny text
- Print speeds up to 133 sqft./hr.
- Patent-pending Automated Ink Circulation System
- Safe, long-lasting and low-heat LED lamps
- Lowest power consumption in its class

## PRODUCT SPECIFICATIONS

Model		LEJ-640
Printing method		Piezoelectric inkjet / Grit roller feed
Acceptable media	Width	Roll media: 8.3 to 64 in. (210 to 1625 mm) / Rigid or cut sheet: 9.9 to 64 in. (250 to 1625 mm)
	Thickness	Roll media: Maximum 39 mil (1.0 mm) with liner / Rigid or cut sheet: 0.51 in. (13 mm)
	Weight	Roll media: Maximum 88 lb. (40 kg) / Rigid or cut sheet: Maximum 26 lb. (12 kg)
	Roll outer diameter Core diameter	Maximum 8.3 in. (210 mm) 3 in (76.2mm) / 2 in (50.8mm) with optional flanges
Media take-up system		Maximum 8.3 in (210 mm) outer diameter / Maximum 88 lb. (40 kg) weight
Printing width		Maximum 63.6 in (1615 mm)
Maximum Printing Speed		133 sqft/hr in CMYK High Speed mode
Ink cartridges	Type	10.2 to 63.6 in. (259 to 1615 mm)
	Capacity	220 ml (± 5 ml)
	Color	6 colors (Cyan, Magenta, Yellow, Black, White and Gloss)
	Configuration	CMYK+White+Clear, CMYK+White+White or CMYK+Clear+Clear
Ink curing unit		Dual UV LED Lamps
Printing resolutions		360x720 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-saving function		Automatic sleep feature
Power supply	Voltage and frequency	AC 100 to 240 V ± 10%, 50/60 Hz
	Required power capacity	Maximum 5.7 A
Power consumption	During operation	Maximum 500W
	Sleep mode	Approx. 15.2 W
Dimensions (with stand)		Without table unit : 126[W]x33[D]x51[H] in (3184[W]x836[D]x1281[H] mm) / With table unit: 126[W]x145[D]x51[H] in (3184[W]x3658[D]x1281[H] mm)
Weight (with stand)		Without table unit: 530 lb. (240 kg) / With table unit: 697 lb. (316 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		Stand, power cord, media clamps, replacement blade for sheet cutter, cleaning kit, Roland VersaWorks software RIP, User's manual, etc.

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