



PRINT
VARNISH
EMBOSS
CREASE
CONTOUR CUT
ALL WITH ONE DEVICE.





Imagine everything you need for prototypes, proofs, and short-run label printing...all in one package.

Take one look at a finished print and the innovation is clear. This is unlike any other inkjet printer you've ever seen. And it's going to change the way you go about your day-to-day business.

Across a vast range of substrates — from roll stock to card stock to heat sealable bag material and metallics — the VersaUV prints CMYK plus White Ink plus Clear Coat at resolutions up to 1440 dpi. It automatically scores and contour cuts virtually any size and shape for unmatched versatility. It's ideal for proofs, packaging prototypes, label and specialized short run production. You can even open up new revenue streams by printing custom posters, POP displays, wallpaper and specialized product wraps. Powered by Roland Intelligent Pass Control™ technology, the VersaUV delivers vibrant, detailed image quality in all print modes with virtually no signs of banding. White Eco-UV ink creates crisp, flawless graphics and text and can be used as an undercoat to enhance the brightness of prints. Eco-UV Clear Coat adds remarkable rich special effects ranging from high-gloss finishes for area highlights to custom-textured effects. It's truly one of a kind.

Folding carton prototypes in minutes, not hours.

- 1 Start with your art file and blank substrate
- 2 The VersaUV will print, score and die cut your folding carton
- 3 Pop out your prototype and assemble



VERSAUV LEC-330
30" PRINTER/CUTTER





The Versa UV is a very capable pre-press and proofing device that can print directly onto actual press print stock, synthetics and bag material. This can save the many costs associated with press downtime and give your customers a functional proof of the finished product, not just a simulation of the color.

Introducing Rapid Package Prototyping™

With all of the options available for finished packaging today, creating accurate proofs and prototypes has become more challenging than ever. Whether it's a box, a bag, a label or shrink film, your customers are looking for proof of concept before they go into production. The VersaUV allows you to create dynamic prototypes and custom short runs from start to finish. First, the advanced printing features allow you to simulate nearly any finished production process, including embossing and varnish effects. Secondly, by automatically creasing, contour cutting or perf-cutting virtually any shape or dieline with absolute precision, VersaUV eliminates the need for custom dies or time-consuming hand processes.

An Unprecedented Range of Substrates

The VersaUV prints on paper including clear and metallic stock for labels, decals, displays and posters. You can also print directly onto synthetic and natural leathers, window coverings, fabrics and other interior décor items. VersaUV also supports printing on foils, BOPP, PE, PET film and offset printing stock. The VersaUV supports a straight media path for improved printing workflow on semi-rigid sheets such as card stocks and polycarbonates.

The World's Most Advanced UV Inks and Environmentally-friendly Curing System

Instant drying and flexible, Eco-UV ink delivers high density and a wide color gamut. Choose from two formulations - original Eco-UV in CMYK, white and clear, or Eco-UV S in CMYK and white for extended flexibility. Both Eco-UV formulations allow prints to be stretched around curved surfaces and edges without cracking. Eco-UV S stretches up to 220 percent, ideal for printing on shrink sleeves and shrink wraps, wrapping PET bottles, and for vacuum forming applications.

The Automated Ink Circulation System on the VersaUV prevents white pigments from settling in the ink lines for consistent white density and automates the white ink circulation and discharge cycle for unattended operation.

Our curing system uses safe, low heat lamps that last up to 10,000 hours, which is ten times longer than conventional UV lamps. LED lamps can also be turned on and off instantly for true on-demand operation, requiring no warm up time or complex and noisy shutter systems. The low heat UV LED lamps allow printing on heat-sensitive media such as shrink wrap, pressure sensitive media and paper stocks with no risk of damaging the substrate.

Feel the Color with UV Clear Coat Effects with the Roland Texture Library

One of the most powerful features of the VersaUV is the ability to use Eco-UV Clear Coat to create a wide range of special effects, from overall matte or gloss finishes or stunning area highlights. By using the Roland Texture Library and laying down multiple layers of clear coat, you can simulate embossing and create truly unique custom-textured effects from water droplets to faux leather to crocodile skin...even Braille. As your customers literally feel the color, you'll find yourself answering their question "How did you do that?"

Short Run Printing...a Rapidly-Growing Revenue Stream

In small quantities, you can easily produce truly unique, customized graphics and wraps of virtually any shape, size and texture, with no plates, dies or film to produce. Wine labels, commemorative posters, banners, point-of-purchase and exhibit displays are just a few of the popular items that can now be produced on demand.

Includes VersaWorks® RIP with Enhanced Productivity Tools

Based on the latest Adobe® CPSI engine (3019), VersaWorks combines powerful features with an easy-to-use interface for outstanding results. For critical proofing applications, VersaWorks is compatible with popular color proofing software. Advanced print server functions allow users to manage up to four Roland inkjet devices simultaneously. VersaWorks features also include proven productivity tools such as the Roland Color System for easy, precise spot color matching, the Max Impact Preset for richer color contrast, and Variable Data Printing. VersaWorks supports Windows® 2000/XP/Vista/7.





VERSAUV LEC UV INKJET PRINTER/CUTTER SERIES



VERSAUV LEC-540
54" PRINTER/CUTTER

VERSAUV LEC-330
30" PRINTER/CUTTER



Roland Color

To learn more about the VersaUV LEC,
visit www.rolanddga.com/lec

PRODUCT HIGHLIGHTS

- Integrated creasing, perf-cutting and contour cutting capabilities
- Outstanding image quality up to 1440 dpi
- Eco-UV and Eco-UV S inks
- Ideal for proofs, label and packaging prototypes and short run production
- Compatible with most standard proofing and color management software including GMG, CGS, EFI
- Five-colors (CMYK+White) plus Clear Coat
- Automated Ink Circulation System
- Layered Clear Coat produces unique dimensional textures and finishes
- Supports hundreds of substrate options, including
 - > Semi-rigid card stocks and polycarbonate
 - > Foils, BOPP, PE, PET film, press stock
 - > Paper for labels, decals, POP displays and posters
 - > Synthetic and genuine leathers for custom accessories
 - > Interior décor fabrics and other substrates
 - > PVC self-adhesive vinyl for wraps
- Safe, long lasting and energy efficient LED Lamps
- Roland VersaWorks® software included
 - > Easy-to-Use Graphical User Interface
 - > Roland Color System for precise spot color matching
 - > Variable Data Printing
 - > Manages up to four Roland printers on a network
 - > Max Impact Preset for richer color contrast
 - > Roland Texture System for unique texture patterns
- Two-Year Trouble-Free Warranty*

PRODUCT SPECIFICATIONS

MODEL	VersaUV LEC-540	VersaUV LEC-330
Print Resolution	360x720 dpi, 720x1080 dpi, 720x1440 dpi, 1440x1440 dpi	360x720, 720x720, 720x1440, 1440x1440 dpi
Printing/cutting width	Maximum 53 in. (1346 mm)	Maximum 29 in. (736 mm)
Acceptable media width/roll weight	10.2 to 54 in. (260 to 1371 mm) / Maximum 66 lb. (30 kg)	7.2 to 30 in. (182 to 762 mm) / Maximum 44 lb (20 kg)
Semi-rigid media compatibility	Maximum thickness 0.039 in. (1.0 mm)	
Ink cartridges	Type Capacity Color Eco-UV ink cartridges 220 ml ± 5 ml 3 inkset options: (CMYK + White + Clear), (CMYK + White + White) and (CMYK + Clear + Clear)	Eco-UV S ink cartridges (CMYK + White + White)
Print head configuration	6 High-precision print heads	
Ink circulation	Automated Ink Circulation System	
Printing/cutting speed	Max. 126 sqft/hr / 23.6 in/s (11.8 in/s in media feed direction)	Max. 101 sqft/hr / 23.6 in/s (11.8 in/s in media feed direction)
Cutting force/offset	30 to 300 gf / 0 to 1.5 mm	
Interface	Ethernet (10 BASE-T / 100 BASE-TX, automatic switching)	
Power-saving function	Automatic sleep feature	
Power supply	Maximum: 5.5 A (AC 100 to 240 V ±10% 50/60 Hz)	Maximum: 4.2 A (AC 100 to 240 V ±10% 50/60 Hz)
Power consumption	Operating: Maximum 490W / Standby: Approx. 15.3 W	Operating: Maximum 370W / Standby: Approx. 15.3W
Dimensions (with stand)	115.2[W]x44.1[D]x49.6[H] in. (2925[W]x1120[D]x1260[H] mm)	86.6 [W] x 32.3 [D] x 49.6 [H] in. (2200 [W] x 820 [D] x 1260 [H] mm)
Weight (with stand)	496 lb. (225 kg)	390.2 lb. (177 kg)
Environment **	Temperature: 68-90°F (20-32°C) (72°F [22°C] or higher recommended) Humidity: 35-80% (no condensation) Temperature: 41-104°F (5-40°C) Humidity: 20-80% (no condensation)	

Specifications subject to change. * Continuous exclusive use of Roland Inks during the first two years of ownership is required to qualify for the free second year of limited warranty coverage. Additional Terms and Conditions apply.
Room ventilation and Roland approved air filtration unit are required.

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RDGA-LEC-05 June 2011