

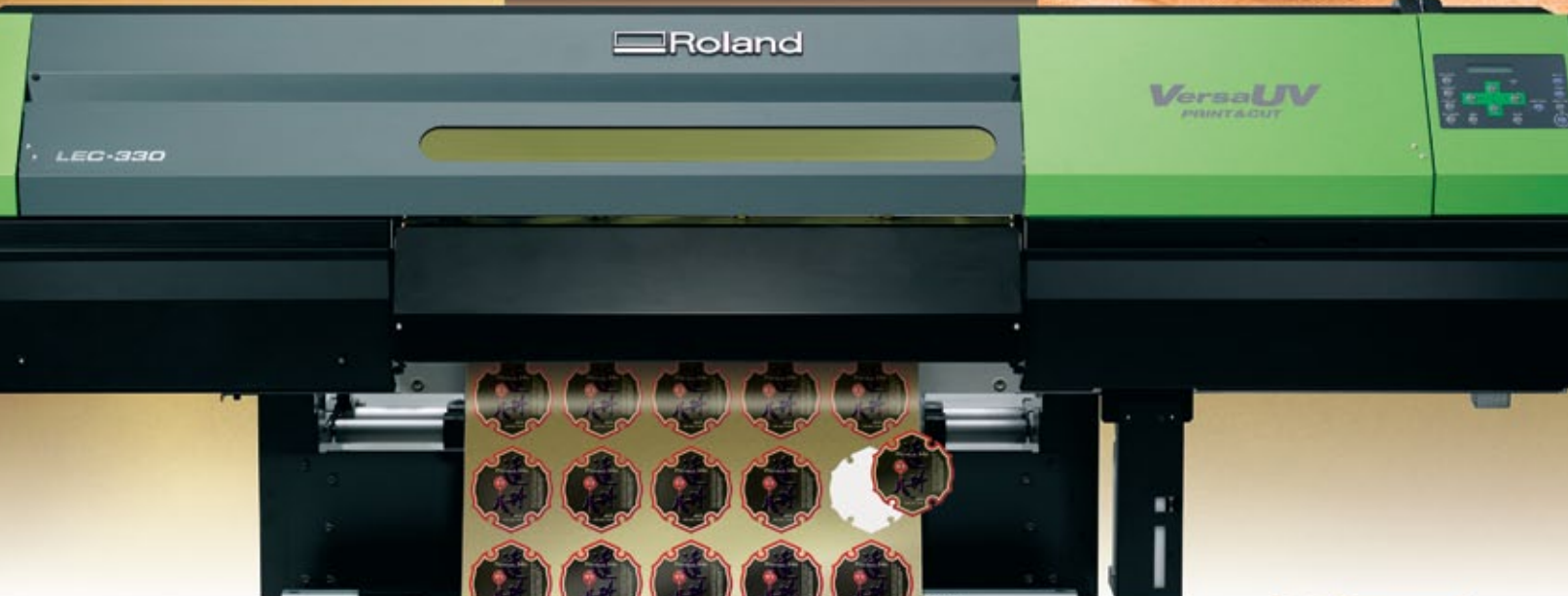


VERSAUV LEC SERIES

VERSAUV LEC-330 UV INKJET PRINTER/CUTTER
VERSAUV LEC-300 UV INKJET PRINTER/CUTTER

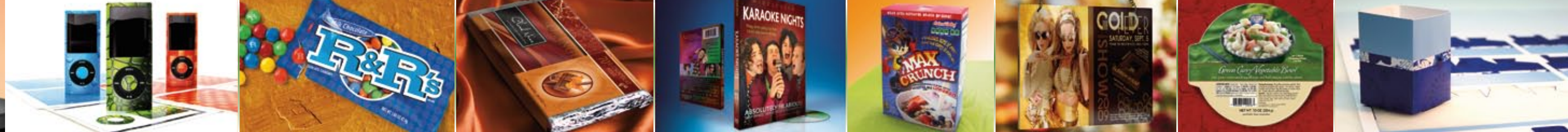


One of a kind.



 Roland®





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 LEC-330 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. Prints require no degassing and can be stretched around curved surfaces and edges without cracking. The Automated Intelligent Ink Circulation System on the LEC-330 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. Packaged in no-mess 220ml cartridges, ECO-UV ink is VOC-free and safe after curing.

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

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 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?"

Ideal for Packaging Prototypes and Pre-press Proofs

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 scoring and contour cutting virtually any shape or dieline with absolute precision, VersaUV eliminates the need for custom dies or time-consuming hand processes.

The VersaUV 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.

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. The VersaUV's unique print and cut capabilities on material such as polycarbonate make it ideal for specialized items such as custom membrane panels.

Includes VersaWorks™ RIP with Enhanced Productivity Tools

VersaWorks combines powerful features with an easy-to-use interface for outstanding results print after print. Based on the latest Adobe CPSI engine (3018), VersaWorks is fast and precise, and compatible with both CGS and EFI proofing. 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 and Vista.

Imagine everything you need for prototypes, proofs, and short run 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 remarkably 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.



VERSAUV LEC-330
30" PRINTER/CUTTER





VERSAUV LEC UV INKJET PRINTER/CUTTER SERIES



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Roland Color

PRODUCT HIGHLIGHTS

- Integrated print/cut capabilities
- World's first UV inkjet printer/cutter
- Outstanding image quality up to 1440 dpi
- New generation ECO-UV inks
- Ideal for proofs, label and packaging prototypes and short run production
- Five-colors (CMYK+White) plus Clear Coat
- Intelligent Ink Circulation System*
- Layered clear coat produces unique dimensional textures and finishes
- Supports hundreds of substrate options, including
 - > PVC self-adhesive vinyl for wraps
 - > Paper for labels, decals, POP displays and posters
 - > Synthetic and genuine leathers for custom accessories
 - > Interior décor fabrics and other substrates
 - > Semi-rigid card stocks and polycarbonate*
 - > Foils, BOPP, PE, PET film, press stock
- 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
- Two-Year Trouble-Free Warranty**

SPECIFICATIONS

		VERSAUV LEC-330	VERSAUV LEC-300
Print resolution		360x720 dpi, 720x720, 720x1440, 1440x1440 dpi	360x720 dpi, 720x720, 720x1440 dpi
Printing/cutting width		Maximum 29 in. (736 mm)	
Acceptable media width/roll weight		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)	No
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)	
Print head configuration		6 High-precision print heads	3 High-precision print heads
Ink circulation		Automated Intelligent Ink Circulation System	N/A
Printing/cutting speed		Max. 101 sqft/hr / 23.6 in/s (11.8 in/s in media feed direction)	Max. 58 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: 4.2 A (AC 100 to 240 V ±10% 50/60 Hz)	Maximum: 3.7 A (AC 100 to 240 V ±10% 50/60 Hz)
Power consumption		Operating: Maximum 370W / Standby: Approx. 15.3W	Operating: Maximum 320W / Standby: Approx. 14.2W
Dimensions (with stand)		86.6 [W] x 32.3 [D] x 49.6 [H] in. (2200 [W] x 820 [D] x 1260 [H] mm)	
Weight (with stand)		390.2 lb. (177 kg)	386 lb. (175 kg)
Environment	Power on Power off	Temperature: 68-90°F (20-32°C) Humidity: 35-80% (no condensation) Temperature: 41-104°F (5-40°C) Humidity: 20-80% (no condensation)	

Specifications subject to change. * Features available on LEC-330 only. **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.

Imagine. **Roland**®

FOR COMPLETE PRODUCT SPECIFICATIONS AND FEATURES, OR TO REQUEST A SAMPLE PRINT, CALL 800-542-2307 OR VISIT WWW.ROLANDDGA.COM
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