The Magic of UV Printing
Print directly on unique substrates and 3-dimensional objects.
VersaUV LEF series flatbed printers share features that make them easy-to-operate, efficient and reliably built for amazing print production on a wide variety of surfaces.

Key Features

- Print on a wide variety of objects up to 3.94” in height
- Built-in laser alignment system enables users to uniformly print images on different substrates
- State-of-the-art, energy-efficient UV-LED lamps – lasting up to ten times longer than conventional UV lamps
- Roland Intelligent Pass Control – controls dot placement between each print pass for smooth gradations and outstanding solid colors
- Automated Ink Circulation System – consistently brilliant results with controlled ink circulation that generates smooth ink consistency and density
- Mist Filters – ensure optimum print quality around the curvatures of objects and keeps the ink from settling on the printer’s internal components
- Job presets allow you to recall specific settings for instant reprints with specific applications
- Roland OnSupport sends e-mail or smart phone alerts to inform users when ink is running low or a job has been completed
- Industry leading Two-Year Trouble-Free Warranty*

*One-year warranty included. Registration within 60 days of purchase and continuous exclusive use of Roland inks is required to qualify for free second year of coverage. See website for details.

For detailed features and specifications, visit www.rolanddga.com/lef.
LEF-300
30" Flatbed Printer

The LEF-300 offers high-volume customization of three-dimensional products as well as printing onto signage and larger items. Featuring on-board Primer* option, four print heads and two UV-LED lamps for faster curing, it significantly increases productivity and delivers stunning results.

Built for Industrial Production

The LEF-300 is a fast-printing machine, built for long production runs and automated customization. It features an input/output system for integrating machine status lights and other assembly line tools – enabling scalable production with multiple LEF-300’s.

Prepare for Quality Results on More Materials

Print on objects up to 3.94” in height, including PET, ABS, TPU and leather. ECO-UV inks allow users to print on a large range of items, while an on-board Primer* option allows for a fast and efficient workflow with increased ink adhesion and durability on a variety of substrates*.

The LEF-300 also features an optional RotaPrint attachment, enabling users to print around cylindrical objects.

Power-Up Your Workflow

- Expanded print area 30" wide by 13" long
- Two UV-LED lamps – which allow for bi-directional printing – ensure instant ink-curing
- Four print heads increase production speed
- Multi-layer printing of White and Gloss ink with increased ink density
- New draft print mode for users in need of quick prototype prints
- Built-in vacuum table holds materials steady for easy loading and prevents materials from shifting during printing
- BOFA Air Filtration Unit optional with purchase of LEF-300 to ensure proper ventilation and for use as a machine stand

* Ink adhesion results may vary depending on the substrate and printing conditions. For best results, test print prior to final production.
LEF-200
20" Flatbed Printer

Ideal for short-run customization of smart phone covers, picture frames and personalized items, the LEF-200 prints graphics with incredible color and detail and adds eye-catching textures and stylish embossed finishes. It also features an on-board Primer option that allows for a fast and efficient workflow with increased ink adhesion and durability on a variety of substrates*.

Packed with Advanced Machine Features
The LEF-200 offers a fast UV-LED curing system to expedite production, up to 40 job presets to recall media settings for your most popular applications, a non-magnetic height sensor bar for printing on magnetic items such as iPad covers, and many more intuitive features.

From Short Run Products to Wall Art
The LEF-200 can customize items up to 3.94" in height and features ECO-UV inks in CMYK, White and Gloss that allow users to print effectively onto three-dimensional objects. It also offers productive-printing within a sizable 20”x13” print area for short run product customization and printing onto medium-sized objects such as glass trophies and wall art.

The LEF-200 also features an optional RotaPrint attachment, enabling users to print around cylindrical objects.
LEF-12i
12” Flatbed Printer

Quickly and easily personalize giftware, souvenirs, and accessories with the LEF-12i that fit any office or workspace and print on media items up to 3.94” in height. With White ink and Gloss ink options, they also offer brilliant gloss- varnish and embossed finishes.

All the Production Power in a Compact Device

Small footprint LEF-12i devices boast many of the amazing LEF series features, all in a powerful, compact machine. Perfect for printing directly onto sensitive electronics like iPads and ideal for customizing keychains, photo frames and other giftware, they are truly remarkable.

Power Your Start-up or Kiosk Business

Run your LEF-12i for just one hour a month and you could generate enough income to pay for the lease. The rest is pure profit. The LEF-12i is the perfect device to get into product customization. It’s productive, effective and enables users to offer customers personalization “while-they-wait”.
Brilliant ECO-UV Ink Powers the LEF Series

- CMYK, Gloss and White ink, plus Primer* option for the LEF-200 and LEF-300
- Available in cost-effective 500ml cartridges for the LEF-300
- Available in 220ml cartridges for the LEF-200 and LEF-12i
- Instantly dries to produce mess-free results in a wide color gamut
- ECO-UV ink prints onto curved and irregular surfaces without cracking
- Bonds to a variety of substrates, including PVC, fabric, and other materials*
- Produces durable indoor graphics with scratch and chemical resistance
- Outdoor graphics last from six months to two years when Gloss ink layer is applied

All New VersaWorks™ Dual RIP

Available with purchase of the LEF-300, LEF-200 and LEF-12i, Roland’s new RIP software features the ease-of-use capabilities of VersaWorks, plus exciting new features:

- Dual PDF and PostScript engine for faster previewing times
- Improved PDF and EPS file handling, including files with transparencies
- Supports up to four Roland devices
- Predictive Ink Calculator
- Set-up special color layers like White, Gloss and Primer directly in the RIP software
- Spot color replacement, with built-in PANTONE® libraries
- Rotate and mirror variable print data from inside the RIP
- Save and store unlimited queue settings
- Advanced cropping, tiling and nesting options
- Ready-to-use Texture Libraries for gloss, matte and other special effects.

Key Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Maximum Print Area</th>
<th>Print Speed</th>
<th>Ink Configuration Options</th>
<th>Included RIP Software</th>
<th>Accessories</th>
<th>Ideal For</th>
</tr>
</thead>
<tbody>
<tr>
<td>VersaUV LEF-12i</td>
<td>12” x 11”</td>
<td>8.5 sqf/hr @ 1440x720 dpi</td>
<td>CMYK+Gloss+White</td>
<td>Roland VersaWorks Dual</td>
<td>BOFA air filtration system (optional)</td>
<td>Short-run customization of USB drives, smart phone covers, photo frames and other small objects.</td>
</tr>
<tr>
<td>VersaUV LEF-200</td>
<td>20” x 13”</td>
<td>14.74 sqf/hr @ 720x720 dpi</td>
<td>CMYK+Gloss+White, CMYK+White+Primer, CMYK+White+White</td>
<td>Roland VersaWorks Dual</td>
<td>BOFA air filtration system (optional)</td>
<td>Short-run customization of small objects or medium-sized items, plus pre-primed printing onto a variety of substrates and unique surfaces.</td>
</tr>
<tr>
<td>VersaUV LEF-300</td>
<td>30” x 13”</td>
<td>24.32 sqf/hr @ 720x720 dpi</td>
<td>CMYK+Gloss+Gloss+White, CMYK+Gloss+White+Primer</td>
<td>Roland VersaWorks Dual</td>
<td>BOFA air filtration system (optional)</td>
<td>Production-volume customization of small objects or medium-sized items, plus pre-primed printing onto a variety of substrates and unique surfaces.</td>
</tr>
</tbody>
</table>

* Ink adhesion results may vary depending on the substrate and printing conditions. For best results, test print prior to final production.