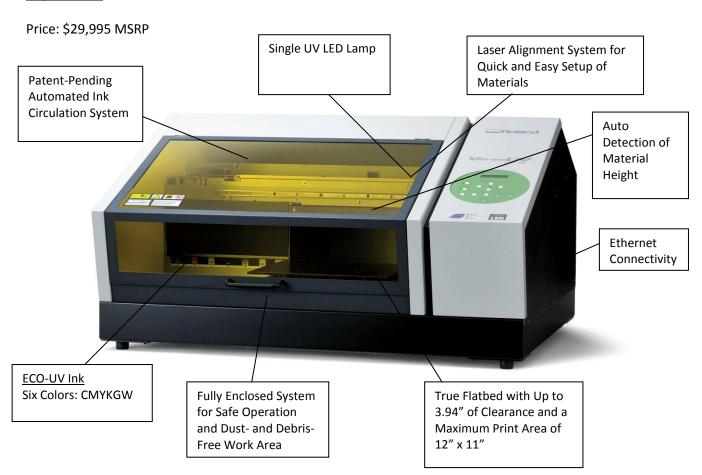


The New VersaUV LEF-12 – What You Need to Know

Built on Roland's proven VersaUV technology, the LEF-12 benchtop UV-LED inkjet printer combines exceptional print quality with a unique flatbed design to facilitate printing on a vast array of substrates and three-dimensional items up to 3.94 inches thick, including a variety of promotional, industrial, giftware, award, packaging and prototype products.

VersaUV LEF-12

Key Features



What do you tell your customers about the VersaUV LEF-12?

- Roland's first benchtop UV-LED flatbed inkjet printer
- Prints on virtually any substrate up to 3.94 inches thick and up to 11 pounds in weight
- Mist filters reduce ink overspray, keeping ink from settling on the internal components
- Laser alignment system for quick and easy setup





- Unparalleled print quality in its class at 1440 x 720 dpi
- ECO-UV Ink with White and Clear Coat (CMYKGW) for maximum flexibility
- Surface scan feature allows for automatic or manual table height adjustment to avoid print head collisions
- UV ink adheres to a variety of coated and uncoated media, including PVC, PET, ABS, acrylic, wood, paper, glass and more¹
- Same white ink recirculation system as current LEC/LEJ series that dramatically minimizes waste ink
- Clear coat produces gloss or matte finishes for enhanced visual and tactile effects
- Simulates Braille or other unique three-dimensional textures by overprinting multiple layers of CMYK ink or clear coat
- The fully enclosed system protects the operator during use by eliminating exposure of the eyes and skin to UV light
- Uses a safe, long lasting (up to 10,000 hours) and low heat UV-LED lamp that will not damage media
- Ethernet port enables network connectivity for workgroup access
- Bundled with Roland VersaWorks® RIP and Roland OnSupport
- Optional custom-built air filtration unit offered by Roland that doubles as a cart ²

¹ Materials such as metal and glass may require a primer for better UV ink adhesion. Objects with highly reflective surfaces such as stainless steel and mirrors should be avoided to prevent damages to the print heads by reflected UV light. Please consult the manual "VersaUV LEF-12 Important points to check before printing (Measures for ink mist and UV reflected light)" for proper use of LEF-12.

²Consult the MSDS for more guidance on the proper use of ECO-UV inks