



VUTEK® GS2000LX Pro with UltraDrop Technology
Superwide Inkjet Printer

Satisfy their demands. Boost your profits.

Satisfy demands for higher quality and quicker job turns with the EFI™ VUTEK® GS2000LX Pro with UltraDrop™ Technology. And offer new and high-value speciality jobs with EFI's LED curing technology — all with less waste and lower energy costs.



At a glance

The VUTEk GS2000Lx Pro with UltraDrop Technology is the most versatile, efficient, cost-effective, and environmentally friendly printer in its class:

- Eight colours plus two additional channels:
 - White ink in a single- or dual-channel configuration to capture more premium-margin applications
 - Clear varnish in a single-channel configuration to extend your application offering
- Switchable to Fast-4™ for high productivity
- Resolutions of true 600 dpi or 1000 dpi
- Extended range of supported substrates with innovative LED technology
- Greyscale 7pL UltraDrop Technology
- Orion operating system
- Fast-4: 186 m² per hour
 - Up to 1.2 m x 2.4 m boards per hour
- Eight-colour plus white: 93 m² per hour
 - Up to 24 – 1.2 m x 2.4 m boards per hour
- Continuous print productivity with less than five seconds between boards for faster job turns
- Single-pass multilayer printing
- Standard multi-queue on-demand functionality
- Precision alignment fence for accurate image alignment
- Fiery® proServer with Fiery XF digital front end (DFE) and colour management workflow
- Bidirectional communication capability between the Fiery XF DFE and printer
- Integrates seamlessly with EFI Web-to-Print and MIS/ERP solutions with native JDF connectivity
- Enhanced Service Program (ESP) warranty for your printer, Fiery proServer hardware, and Fiery XF software



This fully loaded, production-level LED hybrid flatbed/roll-fed printer extends image quality, the range of supported substrates, and your bottom line with innovative LED curing technology and greyscale 7pL UltraDrop Technology.

The power of green LED technology.



Brilliantly designed "cool cure" LED technology empowers you with the ability to do more for less. Increase your profit opportunity by offering more premium-margin jobs while reducing operating costs and your environmental footprint:

- Extends your range of supported substrates, including lower cost and added-value speciality media
- Increases uptime and productivity with instant on/off and less maintenance
- Drives down operating costs with up to 82% less energy consumption according to a Fogra study* and fewer consumable parts
- Reduces waste with consistent colour output and simple operation
- Satisfies customer requests for a greener print solution with low VOCs, lower power consumption, and less waste and consumables

The ultimate printing innovation. UltraDrop Technology from EFI.



Demanding customers want ultra quality, ultra crispness, and ultra capabilities. That's why EFI's UltraDrop Technology offers smaller drop sizes and more precise control. The results are ultra impressive:

- Native 7pL print heads with true multidrop addressability in each dot position
- High apparent resolution and high-definition quality with four-level greyscale and two ink density levels
- Outstanding smoothness in shadows, gradients, and transitions
- Superb text quality with four-point text in both standard and knockout with fewer satellites and more clarity in all print modes

*EFI's VUTEk LED printers show energy reductions of up to 82% when compared to devices with conventional mercury arc lamps. Calculations from Fogra's Energy Efficiency Project, "Energy efficiency of large and small format printing systems."



Media/Handling

- Handles flexible and rigid media up to 2 m wide and up to 5.08 cm thick
- Optional extension table with casters and small depth extension table

Productivity

- Best Quality Mode (1000 dpi, 8 colour, heavy smoothing) 21 m² per hour
- POP Quality Mode (600 dpi/greyscale, 8 colour, light smoothing) 70 m² per hour
- Up to Speed (600 dpi/greyscale, Fast-4, no smoothing) 186 m² per hour

Environmental considerations

- Compressed air: 8–10 bar maximum at 340 l/m – dry air only (not included)
- Fully enclosed design for operator safety and environmental considerations
- Temperature: 20 °C to 30 °C
- Humidity: 30% to 80% (noncondensing)
- Machine weight: 2291 kg
- Height: 167.6 cm
- Width: 513.08 cm
- Depth: 160 cm, 414 cm with tables
 - + 12.7 cm unwinder
 - + 12.7 cm rewinder
- Electrical: 3-Phase, 20 amps @ 200–230 volt supply or 10 amp @ 400–460 volt supply

Genuine EFI Inks

- Supplied in 5.0-litre containers
- Expanded gamut CMYK pigments for world-class Pantone® matching
- EFI pigment dispersions ensure optimised size and concentration for best-in-class ink stability



EFI Fiery proServer

- Optimised for use with the EFI Fiery proServer
- Bidirectional communication capability between the Fiery XF digital front end (DFE) and printer allows back communication of audit information on every print job
- Powerful production tools such as nesting, step and repeat, scaling, cropping, and tiling
- Advanced ICC colour management for reliable colour, quality output, and proofing-quality colour

Enhanced Service Program (ESP)

- EFI's industry-leading service and support programme for your printer, Fiery proServer hardware, and Fiery XF software
- Thirteen months of Essential coverage, with 24-business hour (three-business day) response
- Eligible for upgrade to:
 - Critical: 8-business hour (one-business day) response
 - ProActive: 16-business hour (two-business day) response

EFI fuels success.

We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, and personalised documents, with a wide range of printers, inks, digital front ends, and a comprehensive business and production workflow suite that transforms and streamlines the entire production process, increasing your competitiveness and boosting productivity. Visit www.efi.com or call 0808 101 3484 (UK only) or +44 (0)1246 298000 for more information.



Nothing herein should be construed as a warranty in addition to the express warranty statement provided with EFI products and services.

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