

EFI VUTEK GS3250 Pro-TF

Direct Digital UV Imaging for Deep Draw Thermoforming

Produce custom thermoforming applications faster and more efficiently by imaging direct to substrate with the EFI™ VUTEK® GS3250 Pro-TF digital inkjet printer.

The unique combination of the EFI VUTEK GS Pro hybrid platform's imaging and production capabilities and a new high-elongation, UV-curable ink developed specifically for deep draw thermoforming will help you produce custom formed signs, packaging, P-O-P displays, vending panels and other thermoforming applications with fewer process steps. With outstanding elongation characteristics, excellent adhesion and consistent post-draw opacity, images printed on the VUTEK GS3250 Pro-TF withstand heat forming and cutting/routing with no chipping or loss of adhesion. Offer your customers a faster, lower cost alternative for custom thermoforming applications.

Ensure Customer Satisfaction with Photorealistic Image Quality

- Combine eight-color and Fast-4™ capabilities in one printer with white for photorealistic quality at production speeds.
- Dual resolution of 600 dpi (24pL) or 1000 dpi (12 pL) for high definition P-O-P graphics that set you ahead of your competition.
- Grayscale technology for high image quality at production speeds, better ink utilization and lower costs per print.
- Crisp four-point text.

Deliver Custom Thermoforming Applications Faster with Few Process Steps

- Image direct to substrate prior to forming with digital UV, and eliminate screen printing set up costs or hand painting and vinyl lettering process steps.
- Offer faster job turns with high production capacity in one printer.
- Run multiple jobs at once with multi-queue functionality available right at the user interface, without the need to rip larger layout files.
- Enable multiple shifts with rugged, industrial design that makes it suitable for extended operation.

- Receive audit information on every print job with bi-directional communication between the Fiery® XF RIP and VUTEK system.
- Integration ready with native JDF connectivity to EFI Web-to-Print and MIS/ERP solutions.

Rely on Durable UV Inks

- Exhibit superior elongation characteristics for deep draw thermoforming while maintaining opacity on various plastics, including PETG, acrylic, polycarbonate, polystyrene, PVC and more.
- Withstand heat forming and cutting without cracking, chipping or loss of adhesion.
- Resist water and moisture for durable, lasting images.
- Offer an extended color gamut, and ensure maximum reliability and performance with your VUTEK system.



INKJET SOLUTIONS

EFI VUTEk GS3250 Pro-TF

Features and Benefits

- Eight-color plus white switchable to Fast-4™.
- True variable drop grayscale head technology: 0- 36pL drop sizes.
- Up to 44 – 4' x 8' (1.2m x 2.4m) sheets/boards per hour.
- Add Continuous Board capability and drive productivity up to 55 – 4' x 8' (1.2m x 2.4m) boards per hour.
- Dual resolution: 600 dpi (24pL) or 1000 dpi (12 pL) selectable.
- High Definition Print (HDP).
- Designed to complement continuous shifts and 24-hour production capability.
- 24 x 7 technical support.

Media/Handling

- Handles sheets/boards up to 126.5" (321.3 cm) wide and up to 2" (5.08 cm) thick.
- Optional Extension Table with casters for use attached to printer or as a workstation.
- Optional Small Depth Extension Table for use with small boards/panels and multiple fence stops.

Productivity

- Sellable, Fast-4 quality output at up to 44 – 4' x 8' (1.2m x 2.4m) boards per hour.
- Extended gamut eight-color productivity at up to 22 – 4' x 8' (1.2m x 2.4m) boards per hour.
- Optional continuous board-to-board capabilities up to 55 – 4' x 8' (1.2m x 2.4m) boards per hour.

Environmental Considerations

- Compressed Air: 95 - 150 maximum at 4 cf/m (0.11 cm/m) – dry air only (not included).
- Temperature: 68° F to 85° F (20° C to 30° C).
- Humidity: 30% to 80% (non-condensing).
- Machine Weight: 6385 lbs. (2902 kg).
- Height: 64.75" (164.5 cm).
- Width: 249" (632.5 cm).
- Depth: 65" (165.1 cm), 157.7" (400.6 cm) with tables.
- Electrical: 3 phase, 60 amps (4 wire Delta or 5 wire Y), 200-240 VAC, 50/60 Hz.

Fiery XF RIP

- Optimized for use with the EFI Fiery® XF RIP.
- Bi-directional communication capabilities between the Fiery XF RIP and VUTEk printer allows back communication of audit information on every print job.
- Advanced, easy-to-use, wizard-guided color tools for consistent, predictable, high-quality color.
- Powerful production tools include nesting, step and repeat, scaling, cropping and tiling.
- Advanced ICC color management for reliable color, quality output and proofing-quality color.
- Scalable, versatile platform grows with your needs when your business grows.
- Seamless printer integration to EFI Web-to-Print and MIS Solutions with native JDF connectivity.
- One-, two- and three-day, on-site EFI Fiery XF Color & Workflow Support Services now available.

Inks

- VUTEk Thermoforming UV inks are supplied in 5.0-liter containers.
- Available in cyan, magenta, yellow, black, light cyan, light magenta, light yellow, light black, and white.

Enhanced Service Plans (ESP)

- EFI's industry-leading service and support program.
- Predictable up-time to maximize profitability.
- Thirteen months of Essential level coverage, providing you with 24-business hour (three-business day) response.
- Eligible for upgrade to:
 - Critical – Providing eight-business hour (one-business day) response.
 - ProActive – Providing 16-business hour (two-business day) response.
- Add the flexible, 12-month EFI XFPlus Maintenance and Support plan for targeted response and resolution times and free upgrades for your Fiery XF RIP.

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

For more information contact your local supplier or go to www.efi.com/VUTEk

EFI's portfolio of integrated solutions increases productivity and improves your bottom line. Find out more at www.efi.com.



303 Velocity Way
Foster City, CA 94404
650-357-3500
www.efi.com

Auto-Count, BioVu, BioWare, ColorWise, Command WorkStation, Digital StoreFront, DocBuilder, DocBuilder Pro, DocStream, EDOX, the EFI logo, Electronics For Imaging, Fabrivu, Fiery, the Fiery logo, Inkware, Jettron, MicroPress, OneFlow, PressVu, Printellect, PrinterSite, PrintFlow, PrintMe, PrintSmith Site, Prograph, RIP-While-Print, UltraVu and VUTEk are registered trademarks of Electronics For Imaging, Inc. in the U.S. and/or certain other countries. BESTColor is a registered trademark of Electronics For Imaging GmbH in the U.S. The APPS logo, AutoCal, Balance, ColorPASS, Dynamic Wedge, EFI, Estimate, Fast-4, Fiery Driven, the Fiery Driven logo, Fiery Link, Fiery Prints, the Fiery Prints logo, Fiery Spark, FreeForm, Hagen, the Jettron logo, Logic, Pace, Printcafe, the PrintMe logo, PrintSmith, Print to Win, PSI, PSI Flexo, Rastek, the Rastek logo, RIPChips, SendMe, Splash, Spot-On, UltraPress, UltraTex, UV Series 50, VisualCal, the VUTEk logo and WebTools are trademarks of Electronics For Imaging, Inc. in the U.S. and/or certain other countries. Best, the Best logo, Colorproof, PhotoXposure, Remoteproof, and Screenproof are trademarks of Electronics For Imaging GmbH in the U.S. and/or certain other countries. All other terms and product names may be trademarks or registered trademarks of their respective owners, and are hereby acknowledged.