EFI VUTEk GS3250LX

Reduce Your Total Cost of Ownership with a Fully Loaded, Production-Level LED UV Printer

The EFI™ VUTEk® GS3250LX is an LED-based printer designed to lower your total cost of ownership over the lifetime of the printer. With cool cure technology and increased productivity, you will be able to produce jobs more efficiently and faster than ever before, offer more applications, and lower your operating costs. With no VOCs, less consumables and waste, less energy consumption, and the ability to print on recycled and other materials without warping or head strikes, you can easily satisfy customer requests for a greener printing solution with the VUTEk GS3250LX.

GS Series Image Quality with New Cool Cure LED Technology

- Deliver high definition Point-of-Purchase graphics with true 1000 dpi and advanced three-layer white ink printing.

- Increase up time and productivity with instant on/off and less maintenance.

- Drive down operating costs with decreased power consumption and lower hard costs.

- Extend the range of supported substrates with innovative ink curing technology that delivers high quality and high adhesion.

- Reduce waste with consistent color output and simple operation.

- Satisfy customer requests for a greener print solution.

Continuous Board Productivity

- Take on more jobs and turn them faster with continuous board productivity with less than five seconds between boards.

- Accurately align images using the precision alignment fence for every board.

Increased Reliability and Serviceability and New Software for Greater Performance

- Deal with fewer parts and improved reliability standards for less errors and easier troubleshooting.

- Run multiple jobs at once and better utilize the new multi-queue functionality available right at the user interface.

- Receive back communication of audit information on every print job with new bi-directional communication between the Fiery® XF RIP and VUTEk system.

- Get better color and performance and easier deployment with the Fiery proServer.

- Optimize your business processes and profit potential with seamless printer integration to EFI Web-to-Print and MIS solutions with native JDF connectivity.

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Features and Specifications

- Produce jobs faster and more efficiently, offer more applications and lower operating costs with LED cure technology
- Eight-color plus white UV printing for outstanding image quality switchable to Fast-5 for high productivity
- Prints quality output up to 2,400 ft^2/hr (223 m^2/hr) and 60 – 4'x8' (1.2m x 2.4m) sheets per hour
- Dual resolution: TRUE 600 dpi (24pL) or 1000 dpi (12pL) selectable
- High Definition Print (HDP)
- White printing capability allows printing white in six variations (overprint, underprint, spot, underspot, fill and overspot)
- Changeover to print on flexible from rigid substrates in less than one minute
- Print directly to substrate – eliminates mounting and lamination of flexible materials for rigid application
- Designed to complement continuous shifts and 24-hour production capability
- 24 x 7 technical support

Media/Handling

- Handles flexible or rigid substrates up to 126.5 inches (3.2 meters) and up to 2 inches (5.08 cm) thick
- Multi-roll capable (two 60" rolls)
- Optional Heavy-Duty Unwinder available for heavy roll-to-roll shops
- Optional Extension Table with casters to attach to printer or as a workstation
- Optional Small Depth Extension Table for use with small boards/panels and multiple fence stops

Productivity

- Fast-5 – 2400 ft^2 (223 m^2) per hour
  – Production up to 60 – 4'x8' (1.2m x 2.4m) boards per hour
- Eight-color plus white – 1200 ft^2 (111.4 m^2) per hour
  – Production up to 32 – 4'x8' (1.2m x 2.4m) boards per hour

Environmental Considerations

- Compressed Air: 100-150 psi maximum at 12 cf/m – dry air only (not included).
- Fully enclosed design for operator safety and environmental considerations
- Temperature: 68° F to 86° F (20° C to 30° C)
- Humidity: 40% to 80% (non condensing)
- Machine Weight: 6700 lbs. (3039 kg)
- Height: 66" (168 cm)
- Width: 248" (630 cm)
- Depth: 66" (168 cm)
- Electrical: 3-Phase, 60 amps, 200-230 volt supply or 30 amp, 400-460 volt supply

EFI Fiery XF RIP

- Optimized for use with the EFI Fiery XF RIP
- Bi-directional communication capability 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 like 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 as your business grow
- Three-day, on-site EFI Fiery XF Color & Workflow Support Services now available

EFI Inks

- EFI 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 Program (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