EFI VUTEk QS2000

The High Speed and High Quality You Need to Satisfy Customer Demands

The EFI™ VUTEk® QS2000 UV-curing hybrid printer matches High-Definition Print (HDP) with high productions speeds, making it the printer of choice for print shops with tight deadlines and customers demanding the highest image quality.

High-Definition Print (HDP) Quality
- Produces HDP output and sharp text with print resolution up to 1080 dpi.
- Offers brilliant, six-color imaging plus a seventh channel for white ink capability.
- Expands your ability to offer new applications and increase profits with true in-line, three-layer white printing capability.
- Crisp four point text.

UV Productivity and Versatility
- Allows you to capture more premium-margin jobs with speeds up to 750 square feet (70 square meters) or 16 – 4' x 8' boards per hour.
- Prints on rigid and flexible substrates up to 80 inches (2 meters) wide and 2 inches (5.08 cm) thick.

Printed Output Covered by the 3M™ MCS™ Warranty
- Increases your application and substrate range with optional flexible co-branded EFI and 3M™ UV ink.
- Warrants printed output with the 3M™ MCS™ Warranty when using co-branded EFI and 3M™ UV inks and printing on 3M™ flexible media*.

Select the Perfect RIP Solution to Match Your Exact Business Needs
Achieve higher levels of color quality and productivity with the standard EFI Fiery® XF RIP:

- Produces superior, consistent and accurate image and color quality.
- Offers cutting support for a wide range of devices.

OR

Get even more from your VUTEk printer with the high-performance Fiery XF proServer. This scalable, turnkey solution includes:

- High-performance hardware platform.
- Expanded set of Fiery XF software options.
- Complementary 13-month support and maintenance plan to meet your growing needs.

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Features and Specifications

- High Definition Print up to 1080 dpi image quality and VUTEk smoothing.
- Six-color UV printing with a seventh channel for white ink printing in six variations (overprint, underprint, spot, underspot, fill, overspot).
- Prints quality output up to 750 ft²/hr (70 m²/hr) or 16 – 4' x 8' boards per hour.
- Eliminates mounting and laminating flexible materials for rigid applications.
- Switch from rigid to roll-to-roll printing in less than one minute.
- Industrial production design for around the clock operation.

Media/Handling

- Rigid, sheet and flexible media up to 80 inches (2 meters) wide and up to 2 inches (5.08 mm) thick.
- Optional media handling accessories for increased production efficiencies:

Option	Part Number
2 Mtr Extension Table w/Casters	45082374
Small Width Table 2 Mtr	45082373

Printing Technology

- Seiko drop-on-demand Piezo inkjet technology.
- User selectable 540 dpi or 1080 dpi resolution.
- Seven month limited warranty.
- 24 x7 technical support.

Formats

- All popular desktop file formats, including PostScript® 3, EPS, TIFF, PDF, RGB/CMYK.

Environmental Considerations

- Compressed Air: 95-150 maximum at 4 cf/mdry air only (not included).
- Fully enclosed design for operator safety and environmental considerations.
- Temperature: 68 F to 85 F (20 C to 30 C).
- Humidity: 30% to 80% (non condensing).
- Weight: 5500 lbs (2490 kg).
- Height: 64.75" (164.5 cm).
- Width: 185.5" (473.3 cm) including input and output tables.
- Depth: 65.5" (165.1 cm).
  - + 15" (38 cm) unwinder.
  - + 15" (38 cm) rewinder.
- Electrical: 1-Phase, 70 amp, 200-240 volt supply.

Fiery XF RIP

- Optimized for use with the EFI Fiery® XF RIP.
- 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 grows.
- Three-day, on-site installation and implementation services to optimize color and workflow now available.

Ink

- Flexible QS 2 Series inks are water-resistant, fade-resistant, contain virtually no volatile organic compounds (VOCs), are media-independent, fast-drying and reduce production time.
- Optional co-branded EFI and 3M™ UV ink may quality output for 3M™ MCS™ Warranty.
- Supplied in 5.0-liter containers.
- Available in cyan, magenta, yellow, black, light cyan, light magenta.

Enhanced Service Program (ESP)

- EFI's industry-leading service and support program.
- Predictable up-time to maximize profitability.
- Seven 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 XFPlus Maintenance and Support plan for targeted response and resolution times and free upgrades for your Fiery XF RIP.

3M™ MCS™ Warranty

* The 3M™ MCS™ Warranty backs graphics printed with 3M™ co-branded ink and select 3M™ flexible media, and printed and applied according to 3M™ Product and Instruction Bulletins. See www.3Mgraphics.com/warranties for details.

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.