Increase Your Profit Potential with Stunning Image Quality on More Substrates

The EFI™ R3225 3.2-metre, roll-to-roll UV printer delivers near photographic image quality at production level speeds. It is the ideal solution for a production environment, franchise shop or commercial printer that wants to capture premium, signage applications or needs extra capacity for specialty and overflow jobs. It prints on a wider range of flexible and lower cost substrates, while using less ink and energy for a low total cost of ownership that helps increase your profit potential.

UV Productivity and Versatility
- Delivers production-level speeds up to 50.8 m²/hr in Quality Mode.
- RIPs and prints files simultaneously to help you meet tight deadlines.
- Prints on a wide range of flexible substrates, including specialty and low cost materials, so you can increase your applications offerings and profit potential.
- Comes with new and enhanced features, such as auto head height adjustment, auto purge and clean, and the ability to add ink without stopping the printer to simplify operation and maximise up time.

Greyscale, Variable Drop Image Quality
- Produces near photographic image quality using four-colour, eight-level variable drop greyscale technology.
- Extends your market reach into premium, signage applications, as well as traditional banners and signs.

Greener Printing with Greater Profitability
- Increases your margin opportunity with a lower acquisition cost than competitive devices and low running costs:
  - Optimises ink usage with true eight-level variable drop head technology.
  - Lowers your cost per print with the ability to print on low cost substrates.
- UV inks emit low VOCs, minimise energy usage, and generate little heat, so you can offer a greener print solution.1

Printed Output Covered by the 3M™ MCS™ Warranty
- Increase your application and substrate range with flexible EFI R3225 3M™ UV ink.
- Warrant printed output with the 3M™ MCS™ Warranty when using EFI R3225 3M™ UV ink and printing on 3M brand graphic films.2
INKJET SOLUTIONS

EFI R3225

Features and Benefits
- Standard – CMYK
- Up to 87 m²/hr
- Up to 1200 x 600 dpi
- Up to eight levels of greyscale

Media/Handling
- Handles flexible substrates up to 3.2 metres wide and up to 1 mm.
- Roll-to-roll vacuum platen drive system.
- Maximum media weight – 100 kg.
- 25.4 cm max roll diameter.

Resolution
- 300 x 300 dpi eight levels of greyscale
- 450 x 300 dpi four and eight levels of greyscale
- 450 x 600 dpi four and eight levels of greyscale
- 600 x 600 dpi four & eight levels of greyscale
- 900 x 900 dpi four & eight levels of greyscale
- 1,200 x 600 dpi eight levels of greyscale

Productivity
- Ultra Quality Mode, 18 Pass, 900 dpi, 12.8 m²/hr
- High Quality Mode, 8 Pass, 600 dpi, 28.9 m²/hr
- Quality Mode, 6 Pass, 600 dpi, 34.1 m²/hr
- Signage Plus Mode: 4 pass, 600 dpi, 50.8 m²/hr
- Signage Mode: 3 pass, 450 dpi, 66.9 m²/hr
- Express Mode, 2 Pass, 300 dpi, 87 m²/hr

Print System
- Eight piezoelectric variable drop greyscale print heads
- Two shuttered mercury lamps with variable independent power settings
- One-year printer warranty (excluding consumables)

Formats
- All popular desktop files formats, including PostScript\textsuperscript{3}, EPS, TIFF, PDF and RGB/CMYK

Environmental Considerations
- Temperature: 18° C to 26.7° C
- Humidity: 40% to 60% (non-condensing)
- Weight: 1,360.8 kg
- Height: 150 cm
- Width: 544 cm
- Depth: 125 cm
- Electrical: 205-235 VAC, Single Phase, 50/60 Hz., 45 Amps maximum
- Compressed Air: 95 – 140 psi (can be bottled, constant supply not required)

Fiery XF RIP
- Increases your productivity and colour performance with the Fiery\textregistered XF Rip
- Receives back communication of audit information on every print job with new bi-directional communication between Fiery XF and printer.
- Integrates with EFI Web-to-print and MIS/ERP solutions via native JDF connectivity
- Client/server architecture for decentralised remote operation
- Unlimited clients for simultaneous set up of multiple jobs
- Complete job management and set up for Macintosh and PC
- Modern, intuitive graphical user interface with one-click access to all job settings
- Advanced, easy-to-use wizard guided colour tools for consistent predictable high colour quality
- Powerful production tools like nesting, step and repeat, scaling, cropping and tiling (flexible custom + automatic set up)
- Advanced ICC colour management for reliable colour quality output and proofing quality colour on production level printers
- Strong colour recalibration, output quality and speed
- Unlimited workflow and hot folder setup
- File Output Module for output of colour managed files to extend your service portfolio
- Scalable, versatile platform grows with your business needs.
- Central RIP server that drives EFI wide-format printers, production printers, proofing printers and Fiery Driven\textsuperscript{TM} xerographic devices (option). Proof your print on another printer simulating your EFI device and produce more sellable output on your EFI solution.
- Multi-lingual user interface and manuals
- Exclusive platform for further EFI software integration

Inks
- R Series inks are supplied in 3.25-litre bottles.
- Ships with a complete set (CMYK) of R Series inks.

Service
- Stays up and running with EFI’s Enhanced Service Program.

The 3M™ MCS™ Warranty backs graphics printed with EFI R3225 3M™ UV ink and select 3M brand graphic films, 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.

1 Not all EFI Wide-format inks meet EuPa specifications. Please contact EFI wide-format support to see which Inks do not meet the specifications.

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