

FIERY PRODUCTION SOLUTIONS

# EFI Fiery IC-308

Designed for the Konica Minolta bizhub PRESS C1070/C1060

The Fiery® IC-308 provides print service providers with all the features and options to grow and thrive. Improve your bottom line with its fast processing speed, outstanding colour, time-saving workflow and variable data capability.

## Produce Consistent and Accurate Colour

Fiery® servers integrate professional-level colour-management tools to give operators at all skill levels complete control of colour quality and repeatable colour every time.

Operators can edit images in a file without modifying the source, accurately match spot colours, create ICC profiles to match monitors or output devices, create prepress proofs, preflight and troubleshoot jobs before printing, and calibrate to maintain colour consistency over time.

## Work Efficiently

While RIPping a job or a page, the Fiery IC-308 immediately begins to spool the next job to maximise use of the print engine. It also minimizes bottlenecks and downtime with advanced queue management.

With Fiery Command WorkStation®, operators can manage colour and prepare jobs for multiple Fiery Driven™ printers either at the server or from remote desktops. The visual, intuitive interface lets operators work faster and with fewer keystrokes. And the page-by-page preview function helps operators catch errors to reduce reprints and waste.

Standard make-ready features help prepare jobs for printing. For example, it's easy to print multiple pages of a job in booklet style. It's also simple to scale up to more advanced imposition and make-ready jobs by adding Fiery software options.

## Grow Services Income

Offer personalised printing with the Fiery variable data printing (VDP) solution. It supports industry-leading VDP formats such as PPML and PDF/VT and popular VDP composition software; including the built-in, entry-level EFI™ Fiery FreeForm™.

## Simplify Business with Easy Integration

The Fiery IC-308 is based on the new Fiery FS100 Pro system architecture — the first and only server architecture certified JDF compliant by CIP4. With JDF technology, EFI™ management information systems (MIS) and Web-to-Print systems integrate with the IC-308 to reduce touch points in the workflow. The Fiery IC-308 also works with over 30 products by JDF integration partners and integrates seamlessly with industry-leading third-party workflow solutions. Native end-to-end PDF workflow support simplifies upstream workflows for personalised publishing, speeds processing and facilitates JDF-based automation.



### Fiery IC-308 Specifications

#### Fiery-Driven® Engines

- Konica Minolta bizhub PRESS C1070/C1060
- Supports engine finishing devices

#### Hardware and Platform

- Intel® Core™ i5-2400 Processor
- 3.1 GHz up to 3.4 GHz with Turbo
- Quad Core
- 4 GB RAM
- 1 TB HDD
- Internal DVD-RW Drive
- 6 USB 2.0 Ports: 2 Front, 4 Rear
- Fiery FS100 Pro
- Windows® 7 Professional for Embedded Systems x64

#### File Format Support

- Adobe® Postscript® Levels 1, 2, 3
- Adobe PDF
- PDF/X-1a, 3 and 4
- Encapsulated PostScript (EPS)
- MS Office document formats: doc, xls, ppt, pub (via Hot Folders)
- Optional File Format Support: JPEG, DCS 2.0, CT/LW, 1-bit TIFF, TIFF, TIFF/IT, PDF2Go

#### Fiery Color Technology

- Fiery ColorWise® colour management technology
- Fiery Calibrator
- Fiery Spot-On™
- PANTONE® Libraries
- Auto Trapping
- Image Smoothing
- Image Enhance Visual Editor

#### Productivity and Workflow

- Fiery Command WorkStation 5
- Fiery WebTools™
- Booklet Maker
- Pad Printing
- Fiery Hot Folders/Virtual Printers
- Fiery Drivers for Windows and Mac users
- Direct Mobile Printing
- PrintMe Cloud Printing
- Fiery JDF support
- Adobe® PDF Print Engine 2.5 support

- FACL Enabled

#### Variable Data Printing

- Fiery FreeForm™
- PPML v3
- PDF/VT-2
- Creo VPS Compatible
- Optimised PostScript® and PDF

#### Fiery Options

- Fiery Graphic Art Package, Premium Edition
  - Fiery ImageViewer
  - Paper Simulation
  - Halftone Simulation
  - 2 Colour Print Mapping
  - Configurable Auto-Trapping
  - Graphic Arts Filters for Hot Folders
  - Preflight
  - PostFlight
  - Progressives
  - Control Bar
- Fiery Color Profiler Suite
- EFI ES-2000 Spectrophotometer
- Fiery Impose-Compose
- Fiery Impose
- Fiery Compose
- Fiery JobMaster
- Fiery JobFlow
- Fiery Integrated Workstation:
  - Fiery stand, 19" display, keyboard, mouse
- Removable Hard Disk Drive

#### Security

- Secure Erase
- Network Protection
  - 802.1x Support
  - MAC filtering
  - IP Filtering
  - Port Blocking (filtering)
  - SSL Support (IPP/LDAP/HTTP/POP/SMTP)
  - Certificate Management
  - Self-signed certification
- LDAP
- Secure Printing

#### Networking / Connectivity

- TCP/IP
- Bonjour support
- SNMP
- Port 9100
- IPP
- FTP
- SMB Point and Print
- Email address access and authentication
- IPv6

#### EMC

- FCC (US)
- C-TICK Mark (Australia and New Zealand)
- CE Mark (EU)
- VCCI (Japan)
- NEMKO

#### Safety

- TUV/CU Mark (Canada and US)
- TUV/GS Mark (EU)
- KCC (Korea)
- BSMI (Taiwan)
- CCC (China)

#### Power Supply and Consumption

- Auto-switching: 100–240 VAC
- 50/60 Hz, 6 Amps @100 VAC, 3 Amps @240 VAC
- Maximum Power Usage: 350 W
- Typical Power Usage: 125 W

#### Dimensions

- 488 mm (H) x 212 mm (W) x 482 mm (D)
- 19.2 in (H) x 8.4 in (W) x 14 in (D)

For more information, contact your local Fiery server supplier or go to [www.efi.com/fiery](http://www.efi.com/fiery)

EFI's portfolio of integrated solutions increases productivity and improves your bottom line. Find out more at [www.efi.com](http://www.efi.com).



Electronics For Imaging  
[www.efi.com](http://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, PrintIntellect, 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



KONICA MINOLTA