



# Bring professional printing to your office

Delivers professional, finished documents with excellent colour quality for office workgroup environments with the top-of-the-line Fier® IC-420 digital print server.

## **Get your corporate colours right**

Accurately match and manage corporate, PANTONE®, and custom spot colours with Fier Spot-On™ to ensure consistent reproduction of your brand identity.

## **Create professional printed materials quickly and easily**

Produce professional materials in just three simple clicks with Fier VUE, a free 3D “visual print application” that guides you through an interactive and intuitive workflow—ideal for applications such as printed presentations, booklets, sales guides and training manuals.

Personalise your communications to a specific audience by including varying text, photos and graphics with the easy and convenient Fier FreeForm™ variable data printing capabilities.

## **Optimise production from submission to output**

Automate job submission and eliminate repetitive workflows for faster, error-free printing with the optional Fier Hot Folders and Virtual Printers.

Take advantage of commonly used Fier presets to save time when submitting jobs. With Fier technology, even novice users can perform complex jobs using the presets configured for the task.



# Fiery IC-420 v1.0 specifications

## Fiery Driven™ engines

- Konica Minolta bizhub C650i/C550i/C450i/C360i/C300i/250i
- Supports all engine finishing devices

## Hardware and platform

- AMD GX-424CC 2.4GHz
- 4 GB RAM
- 500 GB HDD
- USB media server
- Fiery Installer Builder
- Fiery FS350 system software
- Linux operating system

## File format support

- Adobe® PostScript® Levels 1, 2, 3
- Adobe PDF
- PDF/X-1a, 3, and 4
- Encapsulated PostScript (EPS)
- Microsoft Office document formats: doc, docx, xls, xlsx, ppt, pptx, pub (via optional Hot Folders)

## Fiery colour and imaging technology

- Fiery ColorWise® colour management technology
- Fiery Calibrator
- Fiery Spot-On™
- PANTONE® approved libraries
- Image smoothing
- Fiery Image Enhance Visual Editor (optional)
- Auto trapping (optional)
- Konica Minolta FD-5BT spectrodensitometer calibration support

## Productivity and workflow

- Fiery Command WorkStation®
- Fiery drivers for Windows and Mac® users
- Fiery WebTools™
- Booklet Maker
- Fiery Hot Folders/Virtual Printers (optional)
- Fiery VUE
- Direct mobile printing
- Fiery Go (Android™ and iOS)
- WebLCD support requires additional memory kit
  - Enables Fiery UI on the engine LCD

## Performance

- SmartRIP
- Spool-RIP-print simultaneously

## Variable data printing (VDP)

- Fiery FreeForm Create
- VDP record range printing
- Optimized PostScript and PDF
- Define record length
- VDP Raster Preview

## Optional Fiery software and hardware

- Fiery Productivity Package
  - Fiery JDF
  - Configurable auto trapping
  - Fiery ImageViewer
  - Image Enhance Visual Editor
  - Paper simulation
  - Control bar
  - Postflight
  - Print/Process Next
  - Fiery JobFlow™ Base
- Fiery Impose\*
- Fiery Compose
- Fiery Impose-Compose
- Fiery JobFlow™\*
- Fiery Hot Folders/Virtual Printers
  - Graphic arts filters for Hot Folders
- Auto Trapping
- Fiery Color Profiler Suite
- EFI ES-2000 spectrophotometer

## Security

- Secure erase
- Network protection includes:
  - 802.1x support, IP filtering, port blocking (filtering), SSL support (IPP/LDAP/HTTP/POP/SMTP), certificate management, selfsigned certification
- LDAP support
- Secure printing

## Networking/Connectivity

- TCP/IP, AppleTalk, Bonjour support, SNMP, Port 9100, IPP, FTP, SMB, WSD, point and print, print via email (PS/PDF), IPv6 support

## EMC

- FCC (Canada & US)
- C-TICK (Australia & New Zealand)
- CE Mark (EU)
- VCCI (Japan)
- NEMKO (Scandinavian countries & EU)
- CCC (China)
- kc (Korea)

## Safety

- CB Scheme
- TÜV/CU Mark (Canada & US)
- TÜV/GS Mark (EU)
- CE Mark (EU)
- NEMKO (Scandinavian countries & EU)
- CCC (China)

## Power supply and consumption

- Auto-switching: 100–240 VAC
- 50/60 Hz, 3 Amps @100 VAC, 1.5 Amps @240 VAC
- Maximum/typical power usage: 350 W/125 W

\* Free 30-day trial available

# EFI fuels success.

We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, and personalised documents, with a wide range of printers, inks, digital front ends, and a comprehensive business and production workflow suite that transforms and streamlines the entire production process, increasing your competitiveness and boosting productivity. Visit [www.efi.com](http://www.efi.com) or call 0808 101 3484 (UK only) or +44 (0)1246 298000 for more information.



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