



Bring professional printing to your office

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



Get your corporate colors right

Accurately match and manage corporate, PANTONE®, and custom spot colors with Fiery 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 Fiery 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.

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

Optimize production from submission to output

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

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

Fiery IC-420 v1.2 specifications

Fiery Driven™ engines

- Konica Minolta bizhub C750i/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 color and imaging technology

- Fiery ColorWise® color 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
- 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, self-signed 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: 180 W/75 W

* Free 30-day trial available

EFI fuels success.

We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, and personalized 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 or call 650-357-3500 for more information.



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