



## Fiery® IC-419 v2 FS500

# Increase your productivity and customer satisfaction

Fiery® IC-419 for Konica Minolta AccurioPress C4080/C4070/C4065 delivers superior color and outstanding performance to help your business thrive.



### Impress with high image quality

- Produce stunning colors with the smoothest blends, maximum shadow details, and superb image definition with Fiery Edge™.
- Accurately reproduce brand colors, match PANTONE®, and custom spot colors with Fiery Spot-On™. Add the optional Fiery ColorRight Package for advanced spot color management, plus color and image correction needs.

### Beat the competition with smarter solutions

- Get jobs out quicker by reducing setup time and cutting waste with Fiery JobExpert™ — a built-in feature in Fiery Command WorkStation®. This breakthrough new technology analyzes incoming PDF files and dynamically chooses the optimal Fiery print settings.
- Ensure consistent, predictable output in an end-to-end Adobe® workflow with Adobe PDF Print Engine rendering technology.
- Offer personalized printing with the Fiery FreeForm™ Create. Quickly personalize existing files by adding variable elements such as text, images, or barcodes with just a few clicks.
- Use server presets to make job submission fast and error-free. Or add the optional Fiery Automation Package to reduce job touchpoints and make your workflow more efficient.



# IC-419 v2 specifications

## Fiery Driven™ engines

- Konica Minolta AccurioPress C4080/C4070/C4065
- Supports all engine finishing devices

## Hardware and platform

- Intel® Pentium® G5400 Processor
- 8 GB RAM/ 500 GB HDD
- Linux operating system
- Fiery Installer Builder
- Fiery FS500 software

## File format support

- Adobe® PostScript® Levels 1, 2, 3
- Adobe PDF
- Enhanced PCL® 6/PCL 5
- MS Office document formats (doc/x xls/x, ppt/x, pub/x) via the Fiery driver or Fiery Hot Folders (optional)

## Fiery color and imaging technology

- Fiery ColorWise® color management technology
- Fiery Edge™ color profiles
- Fiery Calibrator
- PANTONE® Color Enabled
- Image smoothing
- Fiery Spot-On™
- Fiery Image Enhance Visual Editor (via optional Fiery ColorRight Package)
- Auto trapping

## Adobe interpreter support

- CPSI version 3020
- Adobe PDF Print Engine® (APPE) 5.5<sup>1</sup>

## Device management and analytics

- EFI™ IQ™: Dashboard, Insight, Notify, Go
  - EFI ColorGuard™<sup>5</sup> (1-year subscription)
  - EFI Manage<sup>4</sup> (optional)

## Performance

- SmartRIP
- Spool-RIP-print simultaneously
- Scan-RIP-print simultaneously

## Productivity and workflow

- Fiery Command WorkStation®
- Fiery JobExpert and PDF Processing Kit
- Fiery drivers for Windows and Mac®
- Fiery WebTools™
- Booklet Maker
- Direct mobile printing
- Fiery Go (Android® and iOS)
- Print Time Estimation

## Variable data printing

- Fiery FreeForm™ Create
- Fiery FreeForm Plus
- VDP record range printing
- PDF/VT-1
- Optimized PostScript® and PDF
- Define record length
- Record and set level finishing support
- VDP raster preview

## Integration

- JDF v1.8 IDP-ICS certified (via Fiery Automation Package)
  - EFI MIS and Web-to-Print integration ready
  - Prepress workflow integration (Agfa® Apogee, Kodak® PRINERGY, Heidelberg® Prinect)

## Optional Fiery software and hardware

- Fiery Automation Package<sup>4</sup>
  - Fiery Hot Folders/Virtual Printers, Hot Folder Filters, Rush Print, Schedule Print, Print/Process Next, Fiery Preflight, Fiery JobFlow™ Base, Fiery JDF
- Fiery ColorRight Package<sup>4</sup>
  - Fiery Spot Pro, Fiery ImageViewer, Fiery Image Enhance Visual Editor, Fiery Postflight, Control Bar
- Fiery Impose<sup>3</sup>
- Fiery Compose<sup>3</sup>
- Fiery JobMaster™<sup>3</sup>
- Fiery JobFlow<sup>3</sup> (requires Fiery Automation Package)
- Fiery Hot Folders/Virtual Printers
- Fiery Color Profiler Suite<sup>2,5</sup>
- EFI ES-3000 spectrophotometer
- Adobe® Acrobat® Pro 2020 Kit

## Security

- Secure erase, Security Profiles, Security Audit Logs
- Port blocking, IP filtering, 802.1x authentication, IPsec encryption, HTTPS with TLS 1.3 support
- Enhanced certificates management. Fiery self-signed certificates are recreated automatically
- Secure printing, PostScript security, USB security
- Closed architecture
- Digitally signed software updates

## 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 and ICES (US & Canada)
- CE Mark (EU)
- RCM (Australia & New Zealand)
- CCC (China)
- BSMI (Taiwan)
- KC – Korea
- NEMKO
- CMIM Mark (Morocco)

## Safety

- CB Scheme
- TÜV/CU Mark (Canada and US)
- TÜV/GS Mark (EU)
- CE Mark (EU)
- CCC (China)
- NEMKO – N-Mark
- BSMI (Taiwan)

## 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: 80 W / 30 W

## Konica Minolta compatibility

- IQ-501 Intelligent Quality Optimizer (ICCU) support
- Konica Minolta Myrio-1 support
- Konica Minolta Myrio-9 support (via Color Profiler Suite software)

<sup>1</sup> Updated with enhancements and service releases on an ongoing basis

<sup>2</sup> Free trial in demo mode

<sup>3</sup> Free 30-day trial available

<sup>4</sup> Free 30-day trial available and 1, 2, 3, 4, or 5-year term license

<sup>5</sup> Integrates with IQ-501 Intelligent Quality Optimizer

We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, building materials 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](http://www.efi.com) or call 650-357-3500 for more information.



Nothing herein should be construed as a warranty in addition to the express warranty statement provided with EFI products and services.

AutoCal, Auto-Count, Best Eye, ColorGuard, ColorPASS, ColorRight, ColorWise, Command WorkStation, Cretachrom, Cretaprint, the Cretaprint logo, Cretaprinter, Cretaroller, Digital StoreFront, Divisional Graphics, Distancing Graphics, DocBuilder, Dynamic Wedge, EDOX, EFI, the EFI logo, Electronics For Imaging, EPCount, EPPhoto, EPRegister, EPStatus, Estimate, FabriVu, Fast-4, FASTRIP, FASTDRIVE, Fiery, the Fiery logo, Fiery Compose, Fiery Driven, the Fiery Driven logo, Fiery DesignPro, Fiery Edge, Fiery Impose, Fiery ImageViewer, Fiery Intensify, Fiery JobExpert, Fiery JobFlow, Fiery JobMaster, Fiery Navigator, Fiery Prints, the Fiery Prints logo, FreeForm, GameSys, Hagen, Inkintensity, Inkware, IQ, iQuote, LapNet, Lector, Logic, MarketDirect StoreFront, MarketDirect VDP, MarketDirect Cross Media, Metrics, Metrix, MicroPress, Monarch, Monarch Planner, OneFlow, Optima, Optitex, Organizing Print, Pace, Pecas, Pecas Vision, PC-Topp, PressVu, PrinterSite, PrintFlow, PrintMe, the PrintMe logo, PrintSmith, PrintSmith Site, PrintSmith Vision, PrintStream, Profile®, Process Shipper, Prograph, ProGraphics, PSI, PSI Flexo, Radius, RIPChips, RIP-While-Print, SafeGuard Graphics, Spot-On, Spot Pro, Synchro 7, Technique, UltraDrop, UltraPress, UltraTex, UltraVu, UV Series 50, VisualCal, VUTEk, the VUTEk logo, and WebTools are trademarks or registered trademarks of Electronics For Imaging, Inc. and/or its wholly owned subsidiaries 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.