



# Outstanding speed. Superior output quality.

Deliver faster processing speed, exceptional image quality, and higher productivity with Fiery® IC-318L, driving the Konica Minolta AccurioPress C7100/C7090.



## ***Boost your productivity and profits***

- Achieve uninterrupted production with Fiery HyperRIP, a speed-enhancing technology to process complex files in less time.
- Use EFI™ ColorGuard™ – a cloud based color verification solution – to measure color quality performance, track your color quality; and deliver consistent, accurate color.

## ***Impress with outstanding image quality***

- Produce amazing color from Fiery Edge™ – the next-generation EFI color profiling technology for Fiery Driven™ printers. Out of the box, Fiery Edge delivers stunning color with the smoothest color blends, maximum shadow details, and superb image definition.

## ***Process more high-value jobs faster***

- Connect all your Fiery servers to Fiery Command WorkStation® to centralize job management, handle heavy workloads with ease, and get jobs out the door faster and more efficiently.
- Maximize printer throughput with built-in Fiery JobExpert that will analyze print jobs and dynamically choose the optimal print settings.
- Increase efficiency with automation benefits from the free, browser-based Fiery JobFlow™ Base.

# Fiery IC-318L specifications

## Fiery Driven™ engines

- Konica Minolta AccurioPress C7100/C7090
- Supports all engine finishing devices
- IQ-501 Intelligent Quality Optimizer (ICCU) support

## Hardware and platform

- Intel® Core™ i7-6700 processor, 3.2 GHz with 4.0 GHz Turbo
- 16 GB RAM
- 1 TB HDD
- Internal DVD-RW drive
- USB 3.0 ports: 3 front, 2 rear; USB 2.0 ports: 2 rear
- Microsoft® Windows® 10 IoT Enterprise 2019 LTSC
- Fiery FS400 Pro system software

## Fiery color and imaging technology

- Fiery ColorWise® color management technology
- Fiery Edge™ color profiles
- Fiery Calibrator
- Fiery Spot-On™
- PANTONE® color enabled
- Fiery Image Enhance Visual Editor
- Auto trapping
- Image smoothing
- Konica Minolta FD-5BT spectrodensitometer support
- Konica Minolta FD-9 spectrophotometer support (via Color Profiler Suite calibration)
- Konica Minolta Myro-1 support
- Konica Minolta Myro-9 support (via Color Profiler Suite software)

## Adobe interpreter support

- CPSI version 3020
- Adobe PDF Print Engine 5\*

## Device management and analytics

- EFI™ IQ
- EFI Insight
- EFI Go
- EFI ColorGuard™ (3-year subscription)
- EFI Manage (Optional)\*\*\*\*

## Performance

- HyperRIP (2 RIPs)
- SmartRIP
- Scan-RIP-print simultaneously
- Spool-RIP-print simultaneously
- Sequential Print

## Productivity and workflow

- Fiery Command WorkStation®
- Fiery JobExpert
- Fiery drivers for Windows and Mac® users
- Fiery WebTools™
- Booklet Maker
- Pad printing
- Fiery Hot Folders/Virtual Printers
- Fiery JobFlow Base
- Direct mobile printing
- Fiery Go (Android™ and iOS)
- GUI enablement
- Fiery Finishing Designer

## 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 Hot Folders)
- JPEG, TIFF, (optional via Graphic Arts Pro Package)

## JDF/JMF support

- JDF v1.7 IDP-ICS certified
- EFI MIS and web-to-print integration ready
- Prepress workflow integration (Agfa® Apogee, Kodak® PRINERGY, Heidelberg® Prinect)

## Variable data printing

- Supported file formats include Fiery FreeForm™ Plus, PPML v3.0, PDF/VT 1 and 2, Creo VPS compatible
- Fiery FreeForm Create
- Record and set level finishing support
- Optimized PostScript® and PDF
- VDP record range printing
- Define record length
- VDP Raster Preview
- VDP Resource Manager

## Optional Fiery software and hardware

- Fiery Graphic Arts Pro Package\*\*\*\*
- Fiery Color Profiler Suite\*\*
- EFI ES-3000 spectrophotometer
- Fiery Impose\*\*\*
- Fiery Compose
- Fiery JobMaster™\*\*\*\*
- Fiery JobFlow™\*\*\*\*
- EFI Manage
- Removable hard disk drive
- Fiery NX Station GL/LS

## Security

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

## 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)
- KCC (Korea)
- CCC (China)
- CMIM Mark (Morocco)

## Safety

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

## Power supply and consumption

- Auto-switching: 100–240 VAC
- 50/60 Hz, 6 Amps @100 VAC, 3 Amps @240 VAC
- Maximum/typical power usage: 350 W/125 W

## Dimensions

- Server: 20.75" (527.05 mm) H x 9.25" (234.95 mm) W x 18.25" (463.55 mm) D
- Server weight 36.5 lbs (16.5 kg)

- \* Updated with enhancements and service releases on an ongoing basis
- \*\* Free trial in demo mode
- \*\*\* Free 30-day trial available
- \*\*\*\* Free 30-day trial available and 1, 2, 3, 4, or 5-year term license

## 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](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, 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, PSI, PSI Flexo, Radius, RIPChips, RIP-While-Print, Spot-On, Spot Pro, Synchro 7, Technique, 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.