Fiery EC21





Mastering excellence: Superior quality, exceptional results

Matchless performance paired with extraordinary quality with the Fiery® EC21 powering the FUJIFILM Business Innovation Revoria Press EC2100S / EC2100

Swift as lightning

- Enhance your production capabilities with Intelligent HyperRIP™, streamlining file processing and simplifying adherence to quick deadlines.
- Boost your workflow's efficiency through the automation advantages offered by Fiery JobFlow™ Base, now enabling direct job submissions from Fiery Command WorkStation®.

Experience a spectrum of possibilities

- Enhance visuals with the pink gamut extension, adding brightness, smoothness, and vibrance to your plain colours and images.
- Apply premium print effects by using specialty colours to create an infinity of rich colour expressions.
- Fiery colour management automation integrates two features within Command WorkStation. Media calibration and profiling are simplified into a single action with 1-step color management, while Zero-touch recalibration ensures consistent colour.

Outperform your competition with smarter solutions

- Produce the most accurate brand colours, correct images on the fly, and generate soft proofs with the included Fiery Graphic Arts Pro Package.
- Use Fiery JobMaster-Impose to automate document imposition and perform complex job preparation.







Fiery EC21 specifications

Fiery Driven[™] engines

 FUJIFILM Business Innovation Revoria Press EC21005 / EC2100

Hardware and platform

- Intel® Xeon® dual 12 core processor
- 32 GB RAM
- SSD boot drive for OS & Fiery software + 2 x 2 TB HDD
- USB 3.0: 2 rear ports, 3 on Fiery QuickTouch™ panel
- Microsoft Windows® 10 IoT Enterprise 2021 LTSC
- Fiery Installer Builder
- Fiery FS600 Pro system software
- Fiery QuickTouch software

Performance

- Fiery HyperRIP[™] (8 RIPs)
 Intelligent HyperRIP
- SmartRIP
- Scan-RIP-print simultaneously
- Spool-RIP-print simultaneously

Colour and imaging

- Fiery Edge[™] colour profiles
- Fiery Graphic Arts Pro Package
 - Fiery Spot Pro, Fiery ImageViewer, Fiery Preflight Pro, Fiery Postflight, and Fiery Control Bar
- Fiery ColorWise® colour management technology
- PANTONE® Color Enabled
- Fiery Calibrator
- Fiery Edge spot colour processing
- 1-step color management⁴
- Zero-touch recalibration
- Composite overprint
- Fiery Image Enhance Visual Editor
- · Fiery Truebrand
- Fiery Ultra Smooth Gradients
- Image smoothing
- Supports CMYK+ capabilities

Adobe interpreter support

- Adobe ° PDF Print Engine ° 61
- CPSI version 3020

Productivity and workflow

- Fiery Command WorkStation[®]
- Fiery JobExpert
- Fiery JobMaster[™]-Impose
- Job Groups
- Paper Catalog
- Fiery Print Scheduler
- Print Time Estimation
- Fiery JobFlow[™] Base
- Fiery Hot Folders/Virtual Printers
- Fiery drivers for Windows and Mac[®]
- Fiery WebTools[™]
- Fiery server presets
- Fiery VUE
- Fiery Go (Android[™] and iOS)
- Booklet Maker
- GUI enablement
- Pad printing
- Direct Mobile Printing

Variable data printing

- Fiery FreeForm[™] Create
- Supported file formats: Fiery FreeForm Plus, PPML v3.0, PDF/VT-1 and 2, Creo VPS
- VDP Record and Set Level Finishing, VDP Record Range Printing, Define Record Length, VDP Resource Manager, VDP Raster Preview, VDP imposition

File format support

- Adobe® PostScript® Levels 1, 2, 3; Adobe PDF; PDF/X-1a, 3, and 4; Optimised PostScript® and PDF, Enhanced PCL6/ PCL5
- EPS; TIFF; and JPEG (via Hot Folders)
- Microsoft Office document formats: doc, docx, xls, xlsx, ppt, pptx, ppsx, pub (via Hot Folders)

JDF/JMF support

- Fiery JDF v1.8
- Fiery API
- MIS and Web-to-Print integration ready
- Prepress workflow integration (XMF Workflow, Heidelberg® Prinect, Kodak® PRINERGY, Agfa® Apogee, SCREEN EQUIOS)

Security

- Secure Erase (NIST 800-88 compliant), Security profiles, Security Audit Log
- FIPS 140-2 compliant data encryption
- Common Criteria compliant ²
- Option to use a customer Windows OS image
- Port blocking, IP filtering, 802.1X authentication, IPsec encryption
- TLS 1.3 support for encrypted communications
- Enhanced certificate management
- Fiery self-signed certificates are recreated automatically
- Secure printing, PostScript security, USB security
- Digitally signed software updates

Networking/Connectivity

- TCP/IP, Bonjour support, SNMP, Port 9100, IPP 2.0, FTP, SMB, WSD, point and print, print via email (PS/ PDF), IPv6 support, LDAP authentication
- Login with SSO)
- Native support for Universal Print by Microsoft
- Compliant with Mopria[®] industry standard

Device management and analytics

- Fiery IQ™: Dashboard, Insight, Notify, EFI Go
 - Fiery ColorGuard (optional)
 - Fiery Manage (optional)

FMI/FMC

- FCC (US)
- CE Mark (EU)
- UK CA Mark (UK)
- RCM Mark (Australia & New Zealand)
- IECS/NMB (Canada)
- CCC (China)
- KC Mark (Korea)
- BSMI (Taiwan)
- BIS (India)
- NOM (Mexico)

Safety

- CB Scheme
- TÜV/CU Mark
- TÜV/T Mark
- CF Mark

Power

- Auto-switching: 100–240
 VAC, 10-5 Amps, 60-50 Hz.
- Typical: 200 W, 2 Amp @ 100 V. Maximum: 600 W, 6 Amp @ 100 V

Dimensions

- Height: 20.75" (527.05 mm),
 Width: 9.25" (234.95 mm),
 Depth: 22.5" (571.5 mm)
- Weight: 48 lb (21.77 kg)

Optional Fiery software and hardware

- Fiery JobFlow^{™ 3}
- Fiery Compose
- Fiery Color Profiler Suite
- ES-3000 spectrophotometer
- Fiery disk drive security kit
- Fiery High Security Kit v1.0Fiery NX Station GL
- Adobe® Acrobat® Pro Kit
 - Updated with enhancements and service releases on an ongoing basis

Requires Fiery Color Profiler Suite

- With proper configuration by
 end customer or service provides
- ³ Free 30-day trial available



For more information, please visit www.fiery.com

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

ColorGuard, ColorRight, Command WorkStation, ColorWise, Fiery, the Fiery Logo, Fiery Compose, Fiery Driven, the Fiery Driven Logo, Fiery Edge, Fiery Essential, Fiery HyperRIP, Fiery Impose, Fiery Impress, Fiery ImageViewer, Fiery Intensify, Fiery LobExpert, Fiery JobFLow, Fiery LobExpert, Fiery JobFLow, Fiery LobExpert, Fiery JobFLow, Fiery LobExpert, Fiery JobFLow, MicroPress, IQ, PrintMe, RIPChips, RIP-While-Print, Spot-On, Spot Pro, and WebTools are trademarks or registered trademarks of Fiery, LLC 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.

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