



# Fiery EC22

## Fiery FS600 Pro

# Where quality meets performance

The dynamic Fiery EC22 server powers the Revoria Press EC2100S / EC2100, offering intelligent automation and innovative colour potential.

## Advanced technology, powerful impact

Introducing the Fiery EC22 server, a powerful partner for the Revoria Press EC2100S / EC2100 printer.

Powered by the innovative Fiery FS600 Pro software, this product is designed to boost printing speed and enhance output quality.

Enhance your visuals with the pink gamut extension, adding vibrance to your colours and images, while also utilising specialty colours like gold, silver, white, clear, custom red, and textured paper toner to apply premium print effects, creating a limitless array of rich colour expressions.

Fiery Command WorkStation provides production teams with powerful tools to organise and oversee jobs across all Fiery driven printers. Featuring the new Fiery Print Scheduler, this solution offers a user-friendly visual interface for scheduling print jobs.

## Intelligent, user-friendly solutions

- Reduce job preparation time with Fiery JobExpert™, which examines print jobs and automatically chooses the optimal print settings.
- Simplify prepress processes and effortlessly create ready-to-print files with Fiery JobFlow™ Base. This easy-to-use automation tool saves time and reduces touch points
- Print accurate brand colours from Microsoft Office applications. With the Fiery TrueBrand™ tool, it's easy for anyone to map RGB values to named spot colours, such as PANTONE colours.





# Fiery EC22 Specifications

## Fiery Driven™ engines

- FUJIFILM Business Innovation Revoria Press EC2100S / EC2100

## Hardware and platform

- Fiery FS600 Pro system software
- Intel Core i3-12100 processor
- 8 GB RAM
- SSD boot drive for OS & Fiery software + 1TB HDD
- USB 3.2: 2 rear ports, 3.0: 3 ports on Fiery QuickTouch, 2.0: 2 rear ports
- Microsoft Windows® 10 IoT Enterprise 2021 LTSC
- Fiery Installer Builder
- Fiery QuickTouch software

## Performance

- SmartRIP
- Spool-RIP-Print
- Strict ordered printing

## Colour and imaging

- Fiery Edge™ colour profiles
- Fiery ColorWise® colour management technology
- Fiery Spot-On™
- Fiery TrueBrand
- PANTONE® Color Enabled
- Fiery Calibrator
- Fiery Edge spot colour processing
- Composite overprint
- Fiery Image Enhance Visual Editor
- Supports CMYK+ kit capabilities
  - Gamut extension (Pink)
  - Specialty colours (Gold, silver, white, clear, custom red, textured paper)
- 1-step color management
- Zero-touch recalibration

## Adobe interpreter support

- Adobe® PDF Print Engine® 6<sup>1</sup>
- CPSI version 3020

## Device management and analytics

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

## Productivity and workflow

- Fiery Command WorkStation®
- Fiery JobExpert™
- Fiery Impose
- Paper Catalog
- Fiery Print Scheduler
- Fiery JobMaster
- Print Time Estimation
- Fiery JobFlow™ Base
- Fiery Preflight
- Job Groups
- Fiery Hot Folders/Virtual Printers
- Fiery drivers for Windows and Mac®
- Fiery VUE
- Fiery WebTools™
- Fiery server presets
- Fiery Go (Android™ and iOS)
- Booklet Maker
- GUI enabled
- Pad 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 PDF and PS; Enhanced PCL6/PCL5, EPS, TIFF, JPEG (via Hot Folders)
- Microsoft Office document formats: doc, docx, xls, xlsx, ppt, pptx, pps, ppsx, pub (via Hot Folders)

## Integration

- 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<sup>2</sup>
- Option to use a customer hardened Windows OS image to meet security compliance requirements
- Port blocking, IP filtering, 802.1X authentication, IPsec encryption
- TLS 1.3 support for encrypted communications: Fiery WebTools, Fiery JobFlow, IPP, Direct Mobile Printing
- 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

## EMI/EMC

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

## Power

- Auto-switching: 100 -240 VAC, 7-3.5 Amps, 50/60 Hz
- Typical: 100 W, 1 Amp @ 100 V. Maximum: 350 W, 7 Amp @ 100 V

## Safety

- CB Scheme by TÜV
- UL/CSA
- CE Mark
- UK CA

## Dimensions/Weight

- Height: 20.75" (527.05 mm), Width: 9.25" (234.95 mm), Depth: 18.25" (463.55mm)
- Weight: 36.5 lb (16.5 kg)

## Optional Fiery software and hardware

- Fiery Graphic Arts Pro Package<sup>3</sup>
  - Fiery Spot Pro, Fiery ImageViewer, Fiery Preflight Pro, Fiery Postflight, Fiery Control Bar
- Fiery Compose<sup>3</sup>
- Fiery JobFlow<sup>3</sup>
- ES-3000 spectrophotometer
- Fiery Color Profiler Suite<sup>4</sup>
- Fiery disk drive security kit
- Fiery High Security Kit v1.0
- Fiery NX Station GL

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

<sup>2</sup> With proper configuration by end customer or service provider

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

<sup>4</sup> Free trial in demo mode



For more information, please visit [www.fiery.com](http://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 JobExpert, Fiery JobFlow, Fiery JobMaster, Fiery Prep-it, Fiery Prints, the Fiery Prints logo, Fiery TrueBrand, FreeForm, 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.

© 2024 FIERY, LLC. ALL RIGHTS RESERVED.