



Fiery® SC12C

Fiery FS500

Enhance productivity. Delight your customers.

Work more efficiently. Fiery® SC12C, driving the FUJIFILM Business Innovation Revoria Press™ SC180/SC170, maximises your productivity and boosts colour and image quality.

Outstanding output quality

- Fiery Edge™ profiles deliver stunning colour with the smoothest colour blends, maximum shadow details, and superb image definition.
- Fiery Spot-On™ ensures accurate brand colour reproduction, like PANTONE® or custom spot colours.
- Add the optional Fiery ColorRight Package for advanced spot colour management, plus colour and image correction needs.
- Ensure consistent, predictable output in an end-to-end Adobe® workflow with Adobe PDF Print Engine rendering technology.
- Harness the productivity and output advantages of 1,200 x 1,200 dpi x 10-bit rendering.

Built-in print intelligence

- Maximise printer throughput with built-in Fiery JobExpert™ that analyses print jobs and dynamically chooses the optimal print settings.

A productive print room

- Manage all your Fiery Driven™ printers from Fiery Command WorkStation to centralise job management.
- Integrate your print production workflow with management information systems, Web-to-Print systems, and popular prepress workflows for end-to-end automation.
- Add Fiery Impose and Fiery JobMaster™ to easily perform complex document preparation.

Differentiate with personalisation

- Fiery FreeForm™ Create, an included application, allows you to quickly and simply create personalised jobs for print production. Add variable elements such as text, images, or barcodes with just a few clicks.
- Out-of-the-box support for PDF/VT-1 files.



Fiery SC12C specifications

Fiery Driven™ engines

- FUJIFILM Business Innovation Revoria Press SC180/SC170
- Supports all engine finishing devices

Hardware and platform

- Fiery® FS500 software
- Intel® Pentium™ G5400 Processor
- 500 GB HDD
- 8 GB RAM
- Two USB 3.0 ports
- Linux operating system
- Fiery Installer Builder

Colour and imaging

- Fiery Edge™ colour profiles
- Fiery Ultra Smooth Gradients (1,200 x 1,200 dpi x 10-bit rendering)
- Fiery Spot-On™
- PANTONE® Color Enabled
- Fiery Calibrator
- Composite overprint
- Image smoothing
- Image enhance

Performance

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

Adobe interpreter support

- Adobe® PDF Print Engine® 5.5³
- CPSI version 3020

Productivity and workflow

- Fiery Command WorkStation®
- Fiery JobExpert™
- Fiery Hot Folders/Virtual Printers
- Fiery drivers for Linux, Windows Mac®, and PCL
- Fiery VUE
- Fiery WebTools™
- Fiery server presets
- Fiery Go (Android™ and iOS)
- Fiery Paper Catalog
- Booklet Maker
- Set Page Device Mapping
- Fiery Custom Crease
- Fiery IQ: Dashboard, Insight, Notify, Go

Variable data printing

- Fiery FreeForm™ Create
- Supported file formats: Fiery FreeForm Plus, PDF/VT-1
- VDP Record and Set Level Finishing, VDP Record Range Printing, Define Record Length, VDP Resource Manager, VDP Raster Preview

File format support

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

Networking/Connectivity

- TCP/IP, AppleTalk, Bonjour support, SNMP, Port 9100, IPP, FTP, SMB, WSD, point and print, print via email (PS/PDF), IPv6 support, LDAP authentication

Integration

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

Security

- Secure Erase, Security profiles, Security Audit Log
- Port blocking, IP filtering, 802.1X authentication, IPsec encryption, HTTPS with TLS 1.3 support
- Enhanced certificate management. Fiery self-signed certificates are recreated automatically
- Secure printing, PostScript security, USB security
- Digitally signed software updates
- Authentication/Accounting

EMI/EMC

- FCC and ICES-003 (US & Canada); EN 55032: 2015/BS 55032:2015; CE (EU)/UKCA (UK) Marks; RCM (AS/NZS) CISPR 32: 2013; CCC-China, KC - Korea; BSMI-Taiwan

Safety

- CB Scheme - IEC 62368-1: 2018; CE-Mark (EU)/UKCA-Mark (UK); UL/CSA C.22.2 No. 62368-1: 2019 (TUV-NRTL); GS-Mark, EN IEC 62368-1:2020 +A11; Argentina, CCC China, BSMI-Taiwan; Oman, Kuwait, South Africa; UAE - RoHS

Power supply and consumption

- Auto-switching: 100-240 VAC
- Input current range 1.5 to 1.0 Amps
- Input frequency 60 or 50 Hz
- Maximum / typical power usage: 80 W / 30 W

Optional Fiery software and hardware

- Fiery Impose¹
- Fiery Compose¹
- Fiery JobMaster™^{1,2}
- Fiery ColorRight Package^{1,2}
 - Fiery Spot Pro, Fiery ImageViewer, Fiery Postflight, Fiery Control Bar, Fiery Image Enhance Visual Editor
- Fiery Automation Package^{1,2}
 - Fiery Preflight, Fiery JobFlow Base, Schedule Print
- Fiery JobFlow (requires Fiery Automation Package)¹
- Fiery Color Profiler Suite
- ES-3000 spectrophotometer
- ES-6000 spectrophotometer
- Adobe® Acrobat® Pro Kit
- Fiery IQ Manage

1 Free 30-day trial available

2 Available as a 5-year subscription

3 Updated with enhancements and service releases on an ongoing basis

FUJIFILM Business Innovation Asia Pacific Pte.Ltd.
Authorized Distributor

fujifilm.com/fbap



6453 Kaiser Drive
Fremont, CA 94555

www.fiery.com

The product specifications, appearance and other details in this brochure are subject to change without notice for improvements.

Trademarks •FUJIFILM and FUJIFILM logo are registered trademarks or trademarks of FUJIFILM Corporation. •Revoria, Revoria logo and Revoria Press are registered trademarks or trademarks of FUJIFILM Business Innovation Corp.

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.
© 2023 FIERY, LLC. ALL RIGHTS RESERVED.

FTL_Fb_016.03.23