



Fiery® VC12C

Fiery FS500

Work smarter, not harder.

Fiery® VC12C, driving the FUJIFILM Business Innovation ApeosPro C810/C750/C650, delivers superior colour, high productivity, and built-in intelligence to help your business thrive.

Outstanding output quality

- Fiery Edge™ profiles deliver stunning colour with the smoothest colour blends, maximum shadow details, and superb image definition.
- Fiery Spot-On™ and Fiery TrueBrand ensure accurate brand colour reproduction, like PANTONE® or custom spot colours - even from Microsoft Office files.
- 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.

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® VC12C specifications

Fiery Driven™ engines

- FUJIFILM Business Innovation ApeosPro C810/C750/C650
- 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

- FOGRA CERT VPS - FOGRA39, FOGRA51
- Fiery Edge™ colour profiles
- Fiery Ultra Smooth Gradients (1,200 x 1,200 dpi x 10-bit rendering)
- Fiery Spot-On™
- Fiery TrueBrand
- 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® 5.5***
- CPSI version 3020

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

Productivity and workflow

- Fiery Command WorkStation®
- Fiery JobExpert™
- Fiery Hot Folders/Virtual Printers
- Fiery drivers for Linux, Windows, Mac®, and PCL
- Fiery Essential Driver
- 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

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 Title 47, Part 15 Subpart B; ISED of Canada, ICES-003; EN55032: 2015/BS 55032:2015; EN61000-3-2: 2019; EN61000-3-3: 2013 + A1:2019; EN55035: 2017 + A11:2020; AS/NZS CISPR 32: 2013; EN62311: 2008; CCC-China; 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; CCC-China; Argentina; BSMI-Taiwan; Oman; Kuwait; Mexico; 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 Impose *
- Fiery Compose *
- Fiery JobMaster™ **
- Fiery ColorRight Package **
 - Fiery Spot Pro, Fiery ImageViewer, Fiery Postflight, Fiery Control Bar, Fiery Image Enhance Visual Editor
- Fiery Automation Package **
 - Fiery Preflight, Fiery JobFlow Base, Schedule Print
- Fiery Color Profiler Suite
- ES-3000 spectrophotometer
- ES-6000 spectrophotometer
- Adobe® Acrobat® Pro Kit
- Fiery IQ Manage

- * Free 30-day trial available
- ** Available as a 5-year term license
- *** Updated with enhancements and service releases on an ongoing basis

FUJIFILM Business Innovation New Zealand Limited
Authorized Distributor



6453 Kaiser Drive
Fremont, CA 94555

fujifilm.com/fbnz

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. •Apeos and ApeosPro 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.