



# Speed and efficiency for increased capacity

Deliver consistent output quality on jobs at any level of complexity with Fiery® E-43, driving Ricoh Pro C9100/C9110.

## ***Print more jobs with minimal touch points***

- Eliminate redundant setup processes with Fiery workflow automation tools.

## ***Produce dependable image quality***

- The IDEAlliance® certified system, Fiery E-43 with Ricoh Pro C9100/C9110, guarantees exact colour reproduction every time with Fiery ColorWise® technology, Fiery Spot-On™, and the optional Fiery Color Profiler Suite.

## ***Take on challenging jobs with confidence***

- Effortlessly set up complex files with intuitive makeready tools like the standard Fiery Impose, and the optional Fiery Compose or Fiery JobMaster.
- Produce personalised documents with the standard, EFI™ Fiery FreeForm™ or scale to a more advanced variable data printing technology.

## ***Cut operator intervention***

- Integrate your print production workflow with EFI management information systems, Web-to-Print systems and popular prepress workflows for business-wide automation.



# Fiery E-43 Specifications

## Fiery Driven™ Engines

- Ricoh Pro C9100/C9110

## Hardware and Platform

- Intel® Core™ i5-4570S processor, 6M cache, up to 3.60 GHz
- 4 GB RAM
- 1 TB SATA
- Windows® 7 Professional for Embedded Systems x64
- Fiery FS150 Pro

## 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, xls, ppt, pub (via Hot Folders)

## Fiery Color and Imaging Technology

- Fiery® ColorWise® colour management technology
- Fiery Calibrator
- Fiery Spot-On™
- PANTONE® approved libraries
- Fiery Image Enhance Visual Editor
- Auto trapping
- Image smoothing

## Productivity and Workflow

- Fiery Command WorkStation® 5
- Fiery drivers for Windows and Mac users
- Fiery WebTools™
- Booklet Maker
- Pad printing
- Fiery Hot Folders/Virtual Printers
- Fiery Impose
- Direct mobile printing
- PrintMe cloud printing
- GUI enabled (FACI)

## Performance

- SmartRIP
- Spool-RIP-print simultaneously

## Variable Data Printing (VDP)

- Supported file formats include:
  - Fiery FreeForm v1 enhanced and v2.1, PPML 3.0, PDF/VT 1 and 2, Creo VPS compatible
- Record and set level finishing support
- VDP record range printing
- Define record length
- VDP raster preview
- VDP Resource Manager

## JDF/JMF Support

- JDF v1.3 Integrated Digital Printing (IDP) ICS certified
- EFI MIS and Web-to-Print integration ready
- Prepress workflow integration (Agfa :Apogee, Kodak Prinergy, Heidelberg Prinect)

## Adobe Interpreter Support

- CPSI version 3020
- Adobe® PDF Print Engine 3.0

## Optional Fiery Software and Hardware

- Fiery Color Profiler Suite
- EFI ES-2000 spectrophotometer
- Fiery Compose
- Fiery JobMaster
- Fiery JobFlow
- Fiery Graphic Arts Package, Premium Edition
  - Fiery ImageViewer
  - Preflight
  - Control bar
  - Postflight
  - Other features: Paper simulation, halftone simulation, 2-colour print mapping, configurable auto trapping, graphic arts filters for Hot Folders, progressives
- Fiery integrated workstation: Fiery stand, 19" display, keyboard, mouse
- Removable hard disk drive
- Memory upgrade kit: 4 GB RAM

## Security

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

## 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 and US)
- C-TICK (Australia and New Zealand)
- CE Mark (EU)
- VCCI (Japan)

## Safety

- TÜV/CU Mark (Canada and US)
- TÜV/GS Mark (EU)
- CE Mark (EU)
- CB Scheme

## 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

- 488 mm (H) x 212 mm (W) x 482 mm (D)
- 19.2 in (H) x 8.4 in (W) x 14 in (D)

# EFI fuels success.

From Fiery to superwide inkjet, from the lowest cost per label to the most automated business processes, EFI has everything your company needs to succeed. Visit [www.efi.com](http://www.efi.com) or call 0808 101 3484 or +44 (0)1246 298000 for more information.



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

The APPS logo, AutoCal, Auto-Count, Balance, Best, the Best logo, BESTColor, BioVu, BioWare, ColorPASS, Colorproof, ColorWise, Command WorkStation, CopyNet, Cretachrom, Cretaprint, the Cretaprint logo, Cretaprinter, Cretaroller, DockNet, Digital StoreFront, DocBuilder, DocBuilder Pro, DocStream, DSFdesign Studio, Dynamic Wedge, EDOX, EFI, the EFI logo, Electronics For Imaging, Entrac, EPCount, EPPhoto, EPRegister, EPStatus, Estimate, ExpressPay, Fabrivu, Fast-4, Fiery, the Fiery logo, Fiery Driven, the Fiery Driven logo, Fiery JobFlow, Fiery JobMaster, Fiery Link, Fiery Prints, the Fiery Prints logo, Fiery Spark, FreeForm, Hagen, Inkintensity, Inkware, Jetrion, the Jetrion logo, LapNet, Logic, MiniNet, Monarch, MicroPress, OneFlow, Pace, PhotoXposure, Printcafe, PressVu, PrinterSite, PrintFlow, PrintMe, the PrintMe logo, PrintSmith, PrintSmith Site, Printstream, Print to Win, Prograph, PSI, PSI Flexo, Radius, Rastek, the Rastek logo, Remoteproof, RIPChips, RIP-While-Print, Screenproof, SendMe, Sincolor, Splash, Spot-On, TrackNet, UltraPress, UltraTex, UltraVu, UV Series 50, VisualCal, VUTEK, the VUTEK logo, and WebTools are 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.