



# Lead with outstanding speed and image quality

Fiery® Color Controller E-85A for the Ricoh Pro C7200 Series delivers unprecedented productivity with workflow automation and exceptional image quality.



## ***Boost your productivity and profits***

- Process large and complex files up to 55% faster with Fiery HyperRIP to maximize your return on investment.

## ***Impress with innovative print effects***

- Differentiate print output with optional 5<sup>th</sup> color station toners such as white, clear, neon pink, neon yellow, and invisible red.
- Print crisp hair-thin lines and fine details in text with the standard Dynamic HD Text and Graphics feature.

## ***Speed up makeready, reduce waste***

- Perform complex document preparation with minimal learning curve with the included Fiery Impose and Fiery Compose.
- Avoid costly mistakes with the troubleshooting, preflight and proofing tools of the included Fiery Graphic Arts Package, Premium Edition.

## ***Integrate for greater efficiency***

- Achieve business-wide workflow automation by integrating EFI™ management information systems, popular prepress workflows and Web-to-Print systems.

# Fiery Color Controller E-85A Specifications

## Fiery Driven™ Engines

- Ricoh Pro C7200S/C7210S/C7200e/C7210X/C7210SX

## Hardware and Platform

- 2 x Quad-Core Intel® Xeon® E5-2637 v4 processors, 3.5 GHz up to 3.7 GHz with Turbo
- 16 GB RAM
- 500 GB SATA + 2 x 2 TB SATA
- Windows 10 IoT Enterprise 2016 LTSB
- Fiery FS300 Pro software

## File Format Support

- Adobe® Postscript® levels 1, 2, 3
- PDF/X output intent
- Encapsulated PostScript (EPS)
- Microsoft® Office document formats: doc, xls, ppt, pub (via Hot Folders)
- JPEG, DCS 2.0, CT/LW, 1-bit TIFF, TIFF, TIFF/IT, PDF2Go (via GAPPE)

## Fiery Color and Imaging Technology

- In-line calibration with automated inline sensor
- Specialty fifth color station support
- Fiery® ColorWise® color management technology
- Fiery Calibrator
- Fiery Spot-On™
- PANTONE® Approved
- Fiery Image Enhance Visual Editor
- Auto trapping
- Dynamic HD Text and Graphics
- Image smoothing
- Fiery Graphic Arts Package, Premium Edition

## Performance

- HyperRIP
- SmartRIP
- Spool-RIP-print simultaneously

## Productivity and Workflow

- Fiery Command WorkStation 6
- Fiery QuickTouch™ software
- Fiery Console
- Fiery JobFlow Base
- Fiery Impose
- Fiery Compose
- Fiery drivers for Windows and Mac
- Fiery WebTools™
- Fiery server presets
- Fiery Hot Folders/Virtual Printers
- Booklet Maker

## 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 v1.5 Integrated Digital Printing (IDP) ICS certified
- EFI MIS and Web-to-Print integration ready
- Prepress workflow integration (Agfa® APOGEE Prepress, Kodak® Prinergy® Workflow, Heidelberg® Prinect®)

## Adobe Interpreter Support

- CPSI version 3020
- Adobe® PDF Print Engine (APPE) version 4\*

## Optional Fiery Software and Hardware

- 5th color station hardware
- Fiery NX Station GL
- Fiery NX Station LS
- Fiery Color Profiler Suite\*\*\*
- EFI ES-2000 spectrophotometer
- EFI ES-6000 spectrophotometer
- Fiery JobMaster\*\*
- Fiery JobFlow\*\*
- Removable hard disk drive
- Fiery Navigator\*\*\*\*
- Fiery Central

## Networking/Connectivity/Security

- TCP/IP, AppleTalk, Bonjour support, SNMP, Port 9100, IPP, FTP, SMB, WSD, point and print, IPv6 support
- Secure Erase, Secure Printing, Backup and Restore, Fiery System Restore via WebTools, IPsec and Encryption
- Network protection includes: 802.1x support, IP filtering, port blocking (filtering), SSL support (IPP/LDAP/HTTP/POP/SMTP), certificate management, self-signed certification

## EMC

- FCC-NA; ICES-003 Canada ; EN55032:2012/AC: 2013 (EU); AS/NZS CISPR 32: 2015A; EN61000-3-2: 2014; EN610003-3: 2013; EN55024:2010 (EU); CCC (China); EAC (Russia);

## Safety

- IEC 60950-1:2005 (2nd Edition)+ Am 1:2009 +Am2:2013; UL 60950-1:2007 R10.14; CAN/CSA C22.2 No. 60950-1:2007 +A1:2011 +A2:2014; T-Mark ,EN 60950-1:2006+A11:2009, A1:2010, A12:2011. A2:2013; CCC (China); EAC (Russia)

## Power Supply and Consumption

- Auto-switching: 100 –240 VAC
- 50/60 Hz, 6 Amps @100 VAC, 3 Amps @240 VAC
- Maximum power usage: 350 W
- Typical power usage: 125 W

## Dimensions

- Server: 20.75" (527.05 mm) H x 9.25" (234.95 mm) W x 22.5" (571.5 mm) D
- Weight: 48 lb (21.77 kg)

\*Updated with enhancements and service releases on an ongoing basis

\*\*Free 30-day trial available

\*\*\*Free trial in demo mode

\*\*\*\*Licenses for first 3 Fiery servers are free

## 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 650-357-3500 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, EPPPhoto, EPRRegister, 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, Jettrion, the Jettrion 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, Sincrolor, 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.