



# Lead with outstanding speed and image quality

Fiery® Colour Controller E-85A for the Ricoh Pro C7200X 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 maximise your return on investment.

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

- Differentiate print output with optional 5<sup>th</sup> colour station toners such as white, clear, neon pink and neon yellow.
- 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 Colour Controller E-85A Specifications

## Fiery Driven™ Engines

- Ricoh Pro C7200S/C7210S/C7200SX/C7210SX/C7200/C7210/C7200X/C7210X

## 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 Colour and Imaging Technology

- In-line calibration with automated inline sensor
- Specialty fifth colour station support
- Fiery® ColorWise® colour 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

- 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. A2:203; 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.

We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, and personalised documents, with a wide range of printers, inks, digital front ends, and a comprehensive business and production workflow suite that transforms and streamlines the entire production process, increasing your competitiveness and boosting productivity. Visit [www.efi.com](http://www.efi.com) or call 0808 101 3484 (UK only) or +44 (0)1246 298000 for more information.



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