



Elevate your profits with amazing output

Produce more high-value, complex jobs in less time with the Fiery® Colour Controller E-45A for the Ricoh Pro C7200X Series.



Achieve maximum production efficiency

- Minimise repetitive tasks and touch points with workflow automation tools.

Impress with innovative print effects

- Differentiate print output with optional 5th colour station toners such as white, clear, neon pink and neon yellow.
- Print intricate text details and ultra-thin lines with Fiery Dynamic HD Text and Graphics.

Effortlessly set up complex jobs

- Easily perform elaborate document preparation with optional advanced makeready tools.
- Increase efficiency with the automation benefits from the free, browser-based Fiery JobFlow™ Base software.

Integrate for greater efficiency

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

Fiery Colour Controller E-45A Specifications

Fiery Driven™ Engines

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

Hardware and Platform

- Intel® Core™ i5-6500 processor, 3.2 GHz up to 3.6 GHz w/Turbo
- 8 GB RAM
- 1 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)

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

Productivity and Workflow

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

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 v1.5 Integrated Digital Printing (IDP) ICS certified
- EFI MIS and Web-to-Print integration ready
- Prepress workflow integration (Afga® 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 colour station hardware
- Fiery NX Station GL
- Fiery NX Station LS
- Fiery Impose**
- Fiery Compose
- Fiery Impose-Compose
- Fiery JobMaster**
- Fiery JobMaster-Impose
- Fiery JobFlow**
- Fiery Graphic Arts Package, Premium Edition**
- Fiery Color Profiler Suite***
- EFI ES-2000 spectrophotometer
- EFI ES-6000 spectrophotometer
- Fiery Navigator****
- Fiery Central
- Removable hard disk drive

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

EMI/EMC

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

Safety

- IEC 60950-1:2005 (2nd Edition)+Am2:2013, IEC 62368-1:2014 (2nd Edition); UL 60950-1:2007 R10.14, UL 62368-1:2014; CAN/CSA C22.2 No. 60950-1:2007 +A2:2014, CAN/CSA C22.2 No. 62368-1-14; T-Mark \, EN 60950-1:2006+A2, EN 62368-1: 2014+A11; 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 18.25" (463.55 mm) D
- Weight: 36.5 lb (16.5 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

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