

# Fiery Colour Controller E-22B

for the Ricoh Pro C5100S/C5110S and Ricoh MP C6502/C8002

## Choose a Versatile Solution for Your Business Needs

The EFI™ Fiery® Colour Controller E-22B gives you world-class colour with workflow tools that put you in command. It enables you to print professional looking documents quickly while also meeting the needs for security, cost accounting, mobile print and many other essential applications.

### Maximise Productivity

Colour Controller E-22B is powered by the new Fiery FS100 platform and processes jobs more than twice as fast as its predecessors. It prints large and/or complex Microsoft® Office documents, PowerPoint® files and colour critical PDFs accurately and quickly. Colour Controller E-22B improves throughput and productivity by printing one page while processing subsequent pages and by storing processed pages in memory before printing.

### Achieve Accurate, Consistent Colour

You expect accurate colour every time, no matter how difficult the job. Fiery systems help you achieve precise colour with integrated tools that can be used by employees at all skill levels.

- Fiery ColorWise® colour management technology gives you great colour and image quality right out-of-the-box.
- Fiery Spot-On™ option offers a complete and easy-to-use toolset to achieve the best match to PANTONE® and custom spot colours.

### Use an Easy and Friendly Office Solution

Fiery VUE is a “visual print application” that allows you to produce professional-looking, finished print materials, such as booklets, quickly, easily and cost-effectively in-house. The interactive desktop application comes with a user-friendly 3D interface that visually guides you through the document-creation process with intuitive layout and finishing tools.

### Integrate with Your Corporate Environment

The Fiery Colour Controller E-22B supports a wide range of corporate network environments with data and network security protection.

- Manage the security of your data effectively with Secure Erase, user authentication and encryption of critical information.

- Administrators can set general authentication, disable network ports and services, set IP filtering and support anti-virus software.
- Users can now print directly with a wireless connection through the native print feature from Apple mobile devices.

### Scale Your Controller as Your Business Needs Grow

Your Fiery E-22B controller comes with optional features to cater to professional printing environments:

- Fiery Productivity Package offers a host of graphic arts and workflow optimisation features including Image Enhance Visual Editor, an interactive tool for optimising image appearance and colour corrections.
- Fiery Hot Folders and Virtual Printers automate the job-submission process, reducing errors and automating repetitive tasks with a simple ‘drag-and-drop’ operation.
- Fiery Impose offers visual imposition and document preparation capabilities to ensure accurate, finished documents on time.



Ricoh MP C6502

### Fiery Colour Controller E-22B

#### Hardware & Platform

- Intel® Pentium® Processor G850, 2.9 GHz
- 2 GB RAM
- 500 GB HDD
- Fiery FS100
- Linux operating system
- USB Media Server

#### Fiery-Driven® Engines

- Ricoh Pro C5100S/C5110S
- Ricoh MP C6502/C8002

#### Fiery Utilities

- Fiery Driver 4.4
- Fiery Command WorkStation® 5.4
- Fiery WebTools™
- Backup and Restore

#### Page Description Languages

- Adobe® PostScript® Level 3
- Double Byte Font Support (CID fonts only)
- Enhanced PCL6/PCL5

#### Fiery Color Technology

- Fiery ColorWise®
- Fiery Calibrator
- PANTONE® Calibrated System
- Fiery Spot-On (optional)
- Image Smoothing
- Image Enhance Visual Editor (optional)

#### Productivity & Workflow

- Spool-RIP-Print Simultaneously
- Fiery Hot Folders/Virtual Printers (optional)
- Booklet Maker 4
- Personalised communication with Fiery FreeForm™
- Fiery Drivers for Windows and Mac users
- Cost accounting integration

#### Supported Finishing Devices

- Finisher SR4110
- Finisher SR4100 with Booklet
- Finisher SR4090 without Booklet

#### Fiery Options

- Fiery Productivity Package:
  - Fiery Spot-On™
  - Image Enhance Visual Editor
  - Fiery ImageViewer
  - Hot Folders and Virtual Printers
  - Control Bar
  - Print/Process Next
  - Rush Print
  - Schedule Print
  - Auto Trapping (fixed)
  - PostFlight Report
  - Paper Simulation
  - Graphic Arts Filters for Hot Folders
- Fiery Hot Folders/Virtual Printers
- Fiery Impose-Compose
- Fiery Impose
- Fiery Compose
- Fiery Spot-On
- Fiery Color Profiler Suite 4
- ES-2000 Spectrophotometer
- Auto Trapping (fixed)

#### Networking/Connectivity

- TCP/IP
- Point and Print
- Bonjour support
- SNMP
- Port 9100 (BiDi)
- IPP
- FTP
- SMB
- Email address access and authentication
- Network Time Protocol
- IPv6 Support

#### Mobile Printing Solutions

- Fiery Direct Mobile Printing
- PrintMe® Cloud Printing

#### Security

- Data Protection
  - Secure Erase 3
  - IP Sec support
  - Encryption of critical information (including passwords)
- Network Protection
  - 802.1x support
  - MAC filtering
  - IP filtering
  - Port blocking (filtering)
  - SSL support (IPP/LDAP/HTTP/POP/SMTP)
  - Certificate management
  - Self-signed certification
- User authentication
- Secure printing

#### EMC

- VCCI – Japan (100V)
- C-Tick – Australia/New Zealand
- FCC – North America
- CE Mark – Europe

#### Safety

- CB report for the international countries
- TÜV/CU-Mark for US, Canada
- TÜV/GS-Mark for Europe
- UL qualified (US and Canada)

#### Power Supply and Consumption

- Auto-switching: 100-240 VAC
- Rated power consumption: 80 W
- Maximum total continuous output: 180 W
- Typical power consumption: 80 W
- Power rating 100-240 VAC, 50-60 Hz, 0.4-2 A

For more information  
contact your local  
Fiery server supplier  
or go to  
[www.efi.com/fiery](http://www.efi.com/fiery)

EFI's portfolio of  
integrated solutions  
increases productivity  
and improves your  
bottom line. Find out  
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