



Proven performance. Uncompromised quality.

Incorporate advanced color management and workflow automation with Fiery® E-44B to produce high-quality output every time.



Process more high-value jobs faster

Meet critical customer turnaround times and increase production capacity with the Fiery E-44B that processes jobs 2.5 times faster than the embedded Fiery E-24B server.

Gain customer loyalty with superior quality

Streamline job layout with the instant visual preview and advanced makeready capabilities of the optional Fiery Impose and Fiery JobMaster™.

Minimize rework with the optional Fiery Graphic Arts Package, Premium Edition that enables the troubleshooting of digital jobs before printing.

Bring high definition to print

Print crisp hair-thin lines and fine details in text with the standard Dynamic HD Text and Graphics feature.

Run an efficient operation

Integrate your print production workflow with EFI™ management information systems, web-to-print systems, and popular prepress workflows to move job information faster and more efficiently.

Fiery E-44B specifications

Fiery Driven™ engines

- RICOH Pro C5200s/C5210s
- Supports all engine finishing devices

Hardware and platform

- Intel® Core™ i5-4570S processor, up to 3.60 GHz, quad core
- 4 GB RAM
- 2 x 1 TB HDD
- Internal DVD-RW drive
- USB 3.0 ports: 2 front, 4 rear, USB 2.0 ports: 2 rear
- Microsoft® Windows® 10 IoT Enterprise 2016 LTSB edition
- Fiery FS200 Pro system software

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, docx, xls,xlsx, ppt, pptx, pub (via Hot Folders)
- JPEG, DCS 2.0, CT/LW, 1-bit TIFF, TIFF, TIFF/IT, PDF2Go (optional via GAPPE)

Fiery color and imaging technology

- Fiery ColorWise® color management technology
- Fiery Calibrator
- Fiery Spot-On™
- PANTONE® approved libraries
- Fiery Image Enhance Visual Editor
- Auto trapping
- Dynamic HD Text and Graphics
- 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 JobFlow™ Base
- Direct mobile printing
- PrintMe® cloud printing
- Fiery Go (Android™ and iOS)
- GUI enabled (FACI)

Performance

- SmartRIP
- Spool-RIP-print simultaneously
- Scan-RIP-Print simultaneously

Variable data printing (VDP)

- Supported file formats include:
 - Fiery FreeForm™ v1 enhanced and v2.1, PPML v3.0, 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, Kodak® PRINERGY, Heidelberg® Prinect)

Adobe interpreter support

- CPSI version 3020
- Adobe PDF Print Engine 3*

Optional Fiery software and hardware

- Fiery Graphic Arts Package, Premium Edition**
 - Fiery ImageViewer
 - Preflight
 - Postflight
 - Control Bar
 - Other features: paper simulation, halftone simulation, 2-color print mapping, configurable auto trapping, graphic arts filters for Hot Folders, progressives
- Fiery Color Profiler Suite***
- EFI ES-2000 spectrophotometer
- EFI ES-6000 spectrophotometer
- Fiery Impose***
- Fiery Compose
- Fiery JobMaster™**
- Fiery JobFlow™**
- Fiery Navigator™ (first 3 subscription seats are free)
- Fiery integrated workstation:
 - Fiery stand, 22" display, keyboard, mouse
- Removable hard disk drive

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)
- EAC (Republic of Belarus, Republic of Kazakhstan, Tajikistan, Kyrgyzstan and Armenia)

Safety

- TÜV/CU Mark (Canada and US)
- TÜV/GS Mark (EU)
- CE Mark (EU)
- CB Scheme
- EAC (Republic of Belarus, Republic of Kazakhstan, Tajikistan, Kyrgyzstan and Armenia)

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)

* Updated with enhancements and service releases on an ongoing basis

** Free 30-day trial available

*** Free trial in demo mode available

EFI fuels success.

We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, and personalized 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 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.

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