



Black and white that stands out

Fiery® EB-32 for RICOH Pro 8100 e-Series raises the bar with fast processing speed, outstanding image quality, and time-saving workflow.



Be more productive

Based on the latest Fiery system FS150 Pro, Fiery EB-32 delivers performance-boosting features to streamline production.

Expand production capabilities and additional finishing options with Fiery EB-32 support for third-party finishers through RICOH Interface Box.

Deliver high image quality

Perform grayscale calibration to preserve and enhance shadow detail as well as maintain precise matches for upper and lower tonal ranges.

Inspect jobs in the optional Fiery ImageViewer for black and white. Make black curve adjustments to ensure high image quality and save them for future use.

Add more revenue streams

Offer personalized printing with the built-in, entry-level Fiery FreeForm™ or with the supported industry-leading variable data printing (VDP) formats PPML and PDF/VT.

Integrate for greater efficiency

Integrate your print production workflow with EFI™ management information systems, Web-to-Print systems, and popular prepress workflows for end-to-end automation.

Fiery EB-32 v2.0 specifications

Fiery Driven™ engines

- RICOH Pro 8100EXe/8100se/8110se/8120se/8110e/8120e
- Supports engine finishing devices as well as 3rd party finishers through Interface Box

Hardware and platform

- Intel® Pentium® Processor G850, 3M cache, 2.90 GHz, Dual-Core
- 4 GB RAM
- 500 GB SATA HDD
- Internal DVD-RW drive
- 6 USB 2.0 ports: 2 front, 4 rear
- Windows® 7 Professional for Embedded Systems x64
- Fiery FS150 Pro

File format support

- Adobe® PostScript® Levels 1, 2, 3
- Adobe PDF
- PDF/X-1a, 3, and 4
- Encapsulated PostScript (EPS)
- MS Office document formats: doc, xls, ppt, pub (via Hot Folders)

Fiery imaging technology

- Fiery grayscale calibration
- Grayscale composite overprint
- Image smoothing
- Fiery ImageViewer for black and white (optional)

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
- Direct mobile printing
- PrintMe® cloud printing
- GUI enabled (FACI)

Performance

- SmartRIP
- Spool-RIP-print simultaneously

Variable data printing

- Supported file formats include:
 - Fiery FreeForm v1 enhanced and v2.1, PPML v3.0, PDF/VT 1 and 2, 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 v1.3 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 3.0

Optional Fiery software and hardware

- EFI ES-2000 spectrophotometer
- Fiery Impose
- Fiery Compose
- Fiery JobMaster™
- Fiery JobFlow™
- Fiery integrated workstation:
 - Fiery stand, 19" 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)
- BSMI (Taiwan)
- CCC (China)

Safety

- TÜV/CU Mark (Canada and US)
- TÜV/GS Mark (EU)
- CE Mark (EU)
- CB Scheme
- CCC (China)

Power supply and consumption

- Auto-switching: 100–240 VAC
- 50/60 Hz, 3 Amps @100 VAC, 1.5 Amps @240 VAC
- Maximum / typical power usage: 180 W / 75 W

Dimensions

- 318 mm (H) x 140 mm (W) x 394 mm (D)
- 12.5 in (H) x 5.5 in (W) x 15.5 in (D)

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 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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