FIERY SYSTEM SOFTWARE FEATURES

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	Fiery EB-34 **Version 1.0** **SP^{30}**
PRODUCT INFO	
Fiery system version	FS200 Pro
Controller OEM Name	EB-34
Project System Software Version	1.0
Attached Engine	RICOH Pro 8200s/8210/ 8210s/8220/8220s RICOH Pro 8100EXe/8100se/ 8110e/8110se/8120e/8120se (through upgrade)
Base Operating System	Windows 8.1 Professional for Embedded Systems x64
USB Media Server	☑
MS Office Doc conversion	☑
LCD browse capability	☑
Pre-installed Acrobat	
HARDWARE PLATFORM	
Fiery Platform	SP^{30}
CPU	Intel® Pentium® Processor G850 (3M Cache, 2.90 GHz)
Hard Drive	500 GB SATA
RAM Memory	4GB Min (2x2GB)
Fiery Memory Upgrade Kit (max 8 GB)	◉
Removable Storage	◉
IT/ADMIN	
Backup and Restore: System Settings	☑
System Update	☑
Fiery System Restore	☑
Fiery Clone Tool for Embedded Servers	
Fiery Setup Wizard	☑
Default personality	Production
Check for Product Updates	☑
Fiery Master Installer	☑
USB Installer (USB Prep Tool)	
Job Log Auto Export	☑
Cost accounting integration	
Global Unit Settings	☑
Dynamic Language Change	☑
Client Application regional settings	☑
Fiery Option Software Licensing	☑
System log	☑
PAGE DESCRIPTION LANGUAGES	
PostScript 3	☑**3020**
Downloaded native PDF print support	☑**v1.7**
138 Adobe PS fonts installed on the Fiery	☑
Adobe PDF Print Engine	☑**v3.0**
Double Byte Font Support (CID fonts only)	☑
Enhanced PCL6 / PCL5	☑
VARIABLE DATA	
Optimized PDF and PS	☑
Record and Set Level Finishing Support	☑
VDP record range printing	☑
Define Record Length	☑
VDP Raster Preview	☑
VDP Formats	
FreeForm v1enhanced and v2.1	☑
PPML Compliant	☑**v3.0**
PDF/VT-1 and PDF/VT-2 Support	☑
Creo VPS Compatibility	☑
PERFORMANCE	
HyperRIP	
HyperRIP single job mode	
HyperRIP multiple jobs mode	
Spool-Rip-Print simultaneously	☑
Scan-RIP-Print simultaneously	☑ **(copier only)**
Sequential Print	☑

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Feature	Fiery EB-34 Version 1.0 SP^{30}
COLOR AND IMAGING FEATURES	
Color Input	
CMYK/Grayscale	
CMYK Source Profile	
CMYK Processing Method	
Pure primaries	
Device Link Profile Support	
RGB/Lab	
RGB Source Profile	
RGB Rendering Intent	
Device Link Profile Support	
Spot Color Processing Support	
PANTONE Calibrated	
PANTONE Plus	
HKS, DIC, Toyo Ink named color profiles	
Fiery Spot-On	
Substitute Colors	
Composite Overprint for Spot Colors	
Gray and Black Processing	
Gray Processing	
Output Profile	
Use Media Defined Profiles	
Embedded Profile Support and Override	
Color Processing	
Composite overprint for CMYK	
Composite overprint for grayscale	
Combine Separations (CMYK)	
Unlimited Separations	
Auto Trapping (fixed)	
Optimize RGB Transparency	
ImageViewer curve presets	
Use Maximum Printer Density	
Proofing	
RGB Separation	
PDF/X Output Intent	
Paper Simulation (fixed paper white)	
Halftone Simulation	
Soft Proof	
Image settings	
Brightness	☑
Image smoothing	☑
Image quality	☑
Text/Graphics Quality (engine dependent)	
Image Enhance (In-rip)	
Dynamic HD Text and Graphics	
Black Custom Screening (black and white engines only)	☑
Color Editor	
Profile Manager for ICC Profiles	
Edit Profiles	
Device link profile support	
Image Enhance Visual Editor	
CALIBRATION	
Calibrator	☑
ColorCal (w/Autogray)	
ES-2000 support	☑
Calibration Comparison Page	
User Defined Calibration	
Calibration Guard	☑
Job Based Calibration	☑
NETWORKING	
TCP/IP	☑
AppleTalk	☑
Point and Print	☑
Bonjour support	☑
Direct mobile printing	☑
PrintMe cloud printing	☑
SNMP	☑v3
Port 9100 (w/BiDi)	☑
IPP	☑
FTP	☑
SMB	☑
WSD	☑
Email client	☑
Print via Email (PS/PDF)	☑
Network Time Protocol	☑
IPv6 support	☑
IPv6 logo certification	☑
IPv6 Security	☑

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	Fiery EB-34 Version 1.0 SP³⁰
SECURITY	
Data Protection	
Secure Erase	☑
IP Sec Support	☑
Encryption of critical information (including passwords)	☑
Network Protection	
802.1x support	☑
IP Filtering	☑
Port blocking (Filtering)	☑
SSL Support (IPP/LDAP/HTTP/POP/SMTP)	☑
Certificate Management	☑
Self-signed Certification	☑
User Authentication	☑
LDAP support	☑
Secure Printing (From Fiery or Engine LCD)	☑
WEBTOOLS	
Configure	☑v3.0
Download Printer drivers	☑
Download Client Software Installer	☑
MyDocs	☑
Mailbox support	☑
JDF INTEGRATION	
Fiery JDF	☑v1.5
JDF IDP ICS Ticket Support	☑
JDF Product Intent Ticket	☑
JDF Support	☑
JDF Job Media Handling	☑
JDF Job Information	☑
JDF Audits	☑
JDF Programmable Job Reporting	☑
JDF Finishing Capabilities	☑
JDF banner page	☑
Auto Tab eject	☑
Cover media for booklets	☑
Fiery font reporting	☑
LOCALIZATION	
Localization S/W and OS	
EFIGS - English, French, Italian, German, Spanish	☑
Japanese	☑
Brazilian Portuguese	☑
Dutch	☑
Simplified Chinese	☑
Russian	☑
Turkish	☑
Polish	☑
Czech	☑
Korean	☑
Traditional Chinese	☑
Norwegian; Driver only	
Danish; Driver only	
Swedish; Driver only	
Finnish; Driver only	
OPTION: FIERY INTEGRATED WORKSTATION	
GUI Enablement	☑
Fiery Ticker	☑v2
GUI Kit (Mouse, Keyboard, LCD Monitor)	⊙
GUI Kit Furniture	⊙
OPTION: FIERY SPOT-ON	
Fiery Spot-On	
OPTION: AUTO TRAPPING	
Auto Trapping (fixed)	
OPTION: HOT FOLDERS/VIRTUAL PRINTERS	
Fiery Hot Folders	☑
Virtual Printers	☑
CERTIFICATIONS	
Fiery Central Compliant	☑
Fiery VUE	☑
IDEAlliance Digital Press System	
FograCert	
Fiery Go	☑
PaperCut Compatibility	☑
FIERY EXTENDED APPLICATIONS PACKAGE	
Fiery Software Manager	☑v3.1

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	Fiery EB-34 Version 1.0 SP³⁰
FIERY COMMAND WORKSTATION	
Fiery Command WorkStation	☑**v5.8**
Security (admin, operator, guest logins)	☑
Named user login	☑
Job Properties	☑**v2.9**
Connection to multiple Fiery servers	☑
Tool tips style help	☑
Clear Server	☑
CWS How-to	☑
Integration with Fiery Dashboard	☑
Job Center	☑
Print Next	☑
Process Next	☑
Rush print	☑
Rush process	
Sample Print	☑
Force Print	☑
Proof Print	☑
Suspend on Mismatch	☑
Quick Doc Merge	☑
Drag and drop job management	☑
Job merge (raster files)	☑
Multiple Job Preview	☑
Load Balancing (Manual)	☑
Import Jobs	☑
Job Search	☑
Inline editing (copies, names, presets)	☑
Preset quick select	☑
Drop Zones	☑
Job List Filtered View	☑
Filtered views tabs	☑
Job number	☑
Engine information at a glance	☑
Job information at a glance	☑
Consumables at a glance	☑
Device Center	☑
Configure	☑
Manage Fonts	☑
Backup and Restore	☑
Fonts	☑
System Settings	☑
Integration with Color Profiler Suite	☑
Paper Catalog	☑
Job log	☑
View Users	☑
Setup Summary	☑
Tray Alignment	☑
Color management	
Profile management	
Virtual Printers setup	☑
VDP resource management	☑
Server Presets	☑
Default Server Presets	☑
Macintosh/Windows compatibility	☑
JOB PROPERTIES	
Select Impose template	☑
Mixed Media attributes setting per page or page range	☑
Tab Shift	☑
Insert Tabs	☑
Media Defined Profiles (Automated Color Mapping)	
Print range support for mixed media	☑
Define Chapter Starts	☑
Chapter Based Finishing	☑
Define Covers	☑
FreeForm previews (PostScript only)	☑
Section 508 usability	☑
Presets	☑
Booklet Maker	☑
Booklet wizard	☑**v4**
Perfect Binder support (engine dependent)	☑
Mixed Media Viewer for Perfect Binder	☑
Set Page Device Visual Mapping	☑
PPD options	
Schedule Print	☑
Pad printing	☑
Full bleed printing	☑
Slip sheet	☑
Job Cover Page	☑
Offset by sheets, copies, or sets	

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	Fiery EB-34 Version 1.0 SP^{30}
PAPER CATALOG	
Paper Catalog	☑
Tray Association	☑
Import/export paper catalog	
Smart Media	☑
JDF INTEGRATION AND SUPPORT	
Fiery Integration Manager	☑v1.1
Fiery API installer	☑
FIERY HOT FOLDERS	
Fiery Hot Folders	☑v3.8
Fiery Standard Formats	☑
Actions: Hold, Print, Process and Hold, Print and Hold	☑
Filters	☑
PDF to PostScript filter	☑
Microsoft Office filters for Hot Folders	☑
Graphic Arts Filters (enabled w/GAPPE and w/ProductivityPackage)	
Hot Folder PDF/VT Filter	☑
JDFExpress Hot Folders	☑
Merge Files from Same Folder	☑
Backup/Restore Hot Folders	☑
Automatic Preflight	
Support user-defined imposition templates	☑
FIERY SCAN	
Fiery Remote Scan (plug-in and application)	☑v6.4
Remote scan initiation	☑Copier model
Automatic mailbox login	☑
Folder mapping	☑
Copier Scan Initiation	☑
Fiery-based image modification (if possible)	☑
ADF scan support	☑
FIERY DRIVER	
Fiery Driver for Windows (PS)	☑v5.0
Job Properties	☑v2.9
User Authentication support	☑
Printer Delete Utility	☑
Printer and Consumable Status	☑
Watermarks	☑
Windows 8 UI support	☑
Job cost tracking	
Fiery Driver for Windows (PCL)	
Fiery Driver for Macintosh	☑v5.0
Mac Driver Installer Wizard	☑
Job Properties	☑v2.9
Printer and Consumable Status	☑
Watermarks	☑
Job cost tracking	
Virtual Printers	☑
FIERY JOBFLOW BASE	
Fiery JobFlow	☑v2.2
Workflows	☑
JobFlow Locations	☑
Notifications	☑
Conversion	☑
Image Enhance	
Fiery Preflight (requires GAPPE)	
Impose (requires Fiery Impose)	⊙
JobFlow Ticket	☑

FIERY SYSTEM SOFTWARE FEATURES

Feature	Fiery EB-34 Version 1.0 SP³⁰
OPTION: FIERY IMPOSE	
Fiery Impose	⊙v4.8
Integrated Adobe Acrobat & Enfocus Pitstop Edit	⊙
Paper Catalog integration	⊙
Preview	⊙
Reorder/delete/merge pages	⊙
Edit page in Acrobat/Pitstop	⊙
Reader view	⊙
Save as portable PDF	⊙
Sheet level media definition	⊙
PostScript preview	⊙
Create New Job	⊙
Insert blank page	⊙
Insert pages	⊙
Select page(s) from a job	⊙
Select page(s) from a PDF file	⊙
Page scaling	⊙
Scale-to-fit sheet size	⊙
Customized scaling	⊙
Document duplexing	⊙
Booklet cover creation	⊙
Finish size	⊙
Crop box finish size	⊙
User Defined finish size	⊙
Layout orientation	⊙
Gutter definition	⊙
Bleed definition	⊙
Booklet imposition	⊙
Saddle booklet imposition	⊙
Nested Saddle booklet imposition	⊙
Perfect booklet imposition	⊙
Creep setup	⊙
Gangup imposition	⊙
Best fit gangup repeat	⊙
25x25 rows and columns	⊙
Gangup unique imposition	⊙
Gangup unique-collate cut imposition	⊙
Gangup repeat imposition	⊙
Gangup finish edge selection	⊙
Duplo layout styles	⊙
Imposition automation	⊙
Manage imposition templates	⊙
User Defined Finish Size workflow automation	⊙
Crop Box Finish Size workflow automation	⊙
VDP imposition	⊙
VDP multi-up booklet	⊙
Customizable trim and fold marks	⊙
Japanese crop mark style	⊙
Duplo finisher barcode integration	⊙
Customize job label	⊙
OPTION: FIERY COMPOSE	
Fiery Compose	⊙v4.8
Integrated Adobe Acrobat & Enfocus Pitstop Edit	⊙
Paper Catalog integration	⊙
Preview	⊙
Reorder/delete/merge pages	⊙
Edit page in Acrobat/Pitstop	⊙
Reader view	⊙
Save as portable PDF	⊙
Sheet level media definition	⊙
PostScript preview	⊙
Create new Job	⊙
Insert blank page	⊙
Insert pages	⊙
Select page(s) from a job	⊙
Select page(s) from a PDF file	⊙
Insert sheet	⊙
Page scaling	⊙
Scale-to-fit sheet size	⊙
Customized scaling	⊙
Document duplexing	⊙
Booklet cover creation	⊙
Page level media definition	⊙
Per page duplexing	⊙
Chapter creation	⊙
In-line finishing definition	⊙
Define in-line fold	⊙
Define in-line hole punch	⊙
Define in-line stapling	⊙
Mixed Finishing Sets	⊙
Convert to grayscale	⊙
WYSIWYG tab editing	⊙
Insert tabs	⊙
Auto eject of unused tabs	SP³⁰

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	Fiery EB-34 Version 1.0 SP30
OPTION: FIERY JOBMASTER	
Fiery JobMaster	⊙v4.8
Integrated Adobe Acrobat & Enfocus Pitstop Edit	⊙
Paper Catalog integration	⊙
Preview	⊙
Reorder/delete/merge pages	⊙
Edit page in Acrobat/Pitstop	⊙
Reader view	⊙
Save as portable PDF	⊙
Sheet level media definition	⊙
PostScript preview	⊙
Quick page selection	⊙
Create New Job	⊙
Insert blank page	⊙
Insert pages	⊙
Select page(s) from a job	⊙
Select page(s) from a PDF file	⊙
Job duplication	⊙
Page scaling	⊙
Scale-to-fit sheet size	⊙
Customized scaling	⊙
Document duplexing	⊙
Booklet cover creation	⊙
Insert sheet	⊙
Page level media definition	⊙
Per page duplexing	⊙
Chapter creation	⊙
In-line finishing definition	⊙
Define in-line fold	⊙
Define in-line hole punch	⊙
Define in-line stapling	⊙
Mixed Finishing Sets	⊙
Convert to grayscale	⊙
Insert Scan	⊙
Scan Editing	⊙
Page editing	⊙
Masking, rotation, size, position	⊙
Define crop/trim boxes	⊙
Advanced page numbering and stamping	⊙
Page and section-based numbering	⊙
Create headers & footers	⊙
Define Macros	⊙
Define bates stamping	⊙
NCR form creation	⊙
Bleed Edge Tabs	⊙
Auto Tabs with PDF bookmarks	⊙
WYSIWYG advanced tab editing	⊙
Insert tabs	⊙
Convert to tab	⊙
Auto eject of unused tabs	⊙
Tab ear with text & image	⊙
Multi-bank Tabs	⊙
OPTION: FIERY JOBFLOW	
Fiery JobFlow	⊙v2.2
Workflows	☑
JobFlow Locations	☑
Notifications	☑
Conversion	☑
Image Enhance	
Fiery Preflight (requires GAPPE)	
Impose (requires Fiery Impose)	⊙
Rules based Workflows	⊙
JobFlow Approval	⊙
Correct	⊙
PDF Preflight	⊙
JobFlow Ticket	☑
JobFlow Connect	⊙

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AVAILABLE HARDWARE AND SOFTWARE OPTIONS	
Fiery Productivity Package	
Fiery Impose	**Price List**
Fiery Compose	**Price List**
Fiery Impose-Compose	**Price List**
Fiery JobMaster	**Price List**
Fiery JobMaster-Impose	**Price List**
Fiery ImageViewer for Black and White	**Price List**
Color Profiler Suite	
ES-2000 Spectrophotometer	**Price List**
Color Profiler Suite with ES2000	
Removable HDD	**Price List**
Fiery Integrated WorkStation: Fiery stand, 22" display, keyboard, mouse	**Price List**
Memory upgrade kit (max 8 GB)	**Price List**
Fiery Spot-On	
Auto Trapping	
Fiery Hot Folders/Virtual Printers	**Bundled**
Fiery JobFlow	**Price List**
SUPPORTED FINISHING DEVICES	
Auto Document Feeder w/ Double Feed Detect	☑
DU5050 Decurler Unit	☑
RT5070 A4 LCT	☑
RT5080 A3 LCT	☑
RT5100 Tandem LCT (Vacuum Feed LCIT)	☑
BY5010 Additional Tray (Tray7)	☑
CI5030 Interposer	☑
SR5060 Booklet Finisher	☑
SR5050 Non-Booklet Finisher	☑
TR5040 Trimmer	☑
FD5020 Folding Unit	☑
GBC Stream Punch Pro	☑
GBC Sparta	☑
SK5030 (Tandem Stacker) High Capacity Stacker	☑
RB5020 Ring Binder	☑
GB5010 Perfect Binder	☑
BK5030 Plockmatic Booklet Maker	☑
TR5030 Plockmatic Trimmer	☑
BF5030 Plockmatic Square Fold Unit	☑
RCT5030 Plockmatic Rotator/Crease/Bleed Trim Unit	☑
External Click Charge Counter	☑
Interface Box	☑
Multi Bypass Banner Sheet Tray Type S3	☑
High Capacity Interposer (Plockmatic)	☑