Be more productive with improved performance and automation

Combining your Canon imagePRESS V900 Series printer with the imagePRESS Server P400 will help you maximise productivity and increase output quality.

Improved performance

- With the cutting-edge Fiery® FS500 software, productivity is increased to its highest level — thanks to a mix of management, automation, and processing power features that make the most of your printer.

- With the effective management of Fiery Command WorkStation®, you can boost output, lower mistake rates, and improve efficiency.

First-class automation tools

- With 1-step color management and Zero-touch recalibration in a suite of fully integrated and automated colour management tools, you can make and maintain stunning, realistic colours with a minimum of operator intervention, so you can get outstanding and consistent print quality over time.

- Use server presets to make job submission fast and error-free. Or add the optional Fiery Automation Package to reduce job touchpoints and make your workflow even more efficient.

- Offer personalised printing with the Fiery FreeForm™ Create. Quickly personalise existing files by adding variable elements such as text, images, or barcodes with just a few clicks.

- The new, optional Fiery JobExpert and PDF Processing Kit automatically sets the optimal job properties to achieve the highest print quality with the lowest processing time. While the Adobe PDF Print Engine provides native processing of PDF files.

fiery

Specifications

Fiery Driven™ engines
- Canon imagePRESS V900 / 800 / 700

Hardware and platform
- Intel® Pentium® G5400 Processor
- 8 GB RAM
- 500 GB HDD
- Linux operating system
- Fiery Installer Builder
- Fiery FS500 software

File format support
- Adobe® PostScript® Levels 1, 2, 3
- Adobe PDF
- Enhanced PCL® 6/PCL 5
- MS Office document formats (doc/x xls/x, ppt/x, pub/x) via the Fiery driver or Fiery Hot Folders

Fiery colour and imaging technology
- 1- step color management
- Zero-touch Recalibration
- Fiery ColorWise® colour management technology
- Fiery Edge™ colour profiles
- Fiery Calibrator
- PANTONE® colour enabled
- Image smoothing
- Fiery Spot-On™
- Fiery Image Enhance Visual Editor (requires Fiery ColorRight Package)
- Auto trapping

Adobe interpreter support
- CPSI version 3020
- Adobe PDF Print Engine® 5.51 (optional)

Device management and analytics
- EFI™ IQ™: Dashboard, Insight, Notify, Go
  - EFI ColorGuard™ (optional)
  - EFI Manage (optional)

Performance
- SmartRIP
- Spool-RIP-print simultaneously
- Scan-RIP-print simultaneously

Productivity and workflow
- Fiery Command WorkStation®
- Fiery Hot Folders and Virtual Printers
- Fiery JobExpert (optional)
- Fiery drivers for Windows and Mac®
- Fiery WebTools™
- Booklet Maker
- Direct mobile printing
- Fiery Go (Android® and iOS)
- Print-time estimation

Variable data printing
- Fiery FreeForm™ Create
- Supported file formats:
  - Fiery FreeForm Plus
  - PDF/VT-1 (Requires Fiery JobExpert and PDF Processing Kit)
- VDP record range printing
- Define record length
- Record and set level finishing support
- VDP raster preview

Integration
- Canon Uniflow compatible
- Fiery JDF v1.8 (Requires Fiery Automation package)
- EFI MIS and Web-to-Print integration ready
- Prepress workflow integration (Agfa® Apogee, Kodak® PRINERGY, Heidelberg® Prinect)

Optional Fiery software and hardware
- Fiery Automation Package[1]
  - Rush Print, Schedule Print, Print/Process Next, Fiery Preflight, Fiery JobFlow™ Base, Fiery JDF
- Fiery ColorRight Package[1]
  - Fiery Spot Pro, Fiery ImageViewer, Fiery Image Enhance Visual Editor, Fiery Postflight, Control Bar
- Fiery JobExpert and PDF Processing Kit:
  - Fiery JobExpert. Adobe PDF Print Engine, PDF/VT-1 support
- Fiery Impose[1]
- Fiery Compose[1]
- Fiery JobMaster™[1]
- Fiery JobFlow[1] (requires Fiery Automation Package)
- Fiery Color Profiler Suite[2]
- ES-3000 spectrophotometer
- Adobe® Acrobat® Pro 2020 Kit

Security
- Secure erase, Security Profiles, Security Audit Logs
- Port blocking, IP filtering, 802.1x authentication, IPsec encryption, HTTPs with TLS 1.3 support
- Enhanced certificates management. Fiery self-signed certificates are recreated automatically
- Secure printing, PostScript security, USB security Closed architecture
- Digitally signed software updates

Networking/Connectivity
- TCP/IP, AppleTalk, Bonjour support, SNMP, Port 9100, IPP, FTP, SMB, WSD, point and print, print via email (PS/PDF), IPv6 support

EMI/EMC
- FCC and ICES (US & Canada)
- CE Mark (EU)
- UK CA (UK / Australia / New Zealand)
- VCCI (Japan)
- CCC (China)
- EAC (Russia & 4 Eurasia countries)

Safety
- CB Scheme by TÜV
- UL/CSA
- CE Mark
- UK CA
- CCC
- BSMI
- EAC

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: 80 W / 30 W

Canon compatibility
- Media librarian support
- Canon Uniflow compatible

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1 Free 30-day trial available

2 Free trial in demo mode

EFI™ is a global technology company, leading the worldwide transformation from analog to digital imaging. We are passionate about driving customers' business growth with a scalable portfolio of products, solutions, services, and world-class partnerships for the manufacturing of signage, packaging, textiles, ceramic tiles, building materials, commercial print, and personalised documents with a wide range of printers, inks, digital front ends, and workflow software. They work together to increase profits, cut costs, improve productivity, and optimise efficiency – job after job, year after year. Learn more at www.efi.com.