ImagePRESS Server D3000



Fiery FS600 Pro

Quality, automation, and productivity engineered to deliver more

The imagePRESS Server D3000, built for the Canon imagePRESS V1000, delivers advanced control and optimised output

Blazing through workloads

- Accelerate job turnaround with Intelligent HyperRIP™ by handling multiple jobs simultaneously, helping you meet tight deadlines without compromising quality.
- Cut setup time with Fiery JobExpert: it dynamically analyzes each job and selects the best settings for flawless results.
- Streamline your workflow using Fiery JobFlow[™] Base, now integrated with Fiery Command WorkStation[®] for direct iob submission.

Exceptional colour quality and consistency

Achieve stunning, consistent print quality with a fully integrated suite of automated colour management tools. Even less-experienced operators can deliver precise, professional results with ease.

This powerful new set of automated colour features includes:

- 1-step color management Prepare media for production in one simple action with combined calibration and profiling, directly from Fiery Command WorkStation*.
- Zero-touch recalibration Maintain color accuracy with automatic, scheduled recalibrations—no need to pause production.
- Spot Pro optimization Automatically optimise an entire spot colour library or selected colors using the Canon inline measurement instrument, freeing operators to focus on other tasks.
- Colour profile use tracking Easily monitor profile usage and troubleshoot colour-related issues with greater visibility.







ImagePRESS Server D3000 V2.0 specifications

Fiery Driven[™] engines

• Canon imagePRESS V1000

Hardware and platform

- Fiery FS600 Pro system software
- Intel® Core™ i7-8700 processor
- 16 GB RAM
- SSD boot drive for OS & Fiery software + 1TB HDD
- USB 3.X: 2 rear ports, 3 ports on Fiery QuickTouch
- Microsoft Windows® 10 IoT Enterprise 2021 LTSC
- Fiery Installer Builder
- Fiery QuickTouch software

Performance

- Fiery HyperRIP (4 RIPs)
 Intelligent HyperRIP
- SmartRIP
- Spool-RIP-Print
- · Strict ordered printing

Colour and imaging

- 1-step color management
- Zero-touch recalibration
- Fiery Edge[™] colour profiles
- Fiery ColorWise® colour management technology
- Fiery Spot-On™
- Fiery TrueBrand
- PANTONE® Color Enabled
- · Fiery Calibrator
- Fiery Edge spot colour processing
- Composite overprint
- Fiery Image Enhance Visual Editor

Adobe interpreter support

- Adobe® PDF Print Engine® 6¹
- CPSI version 3020

Device management and analytics

- Fiery IQ™: Dashboard, Insight, Notify, EFI Go
 - Fiery ColorGuard (optional)
 - Fiery Manage (optional)

Productivity and workflow

- Fiery Command WorkStation*
- Fiery JobExpert[™]
- Media Catalog
- Fiery Print Scheduler
- Print Time Estimation
- Fiery JobFlow[™] Base
- Fiery Preflight
- · Job Groups
 - Print Group
 - PDF Group 5
- Fiery Hot Folders/Virtual Printers
- Fiery drivers for Windows and Mac[®]
- Fiery VUE
- Fiery WebTools[™]
- Fiery server presets
- Fiery Go (Android[™] and iOS)
- Booklet Maker
- GUI enabled
- · Pad Printing

Variable data printing

- Fiery FreeForm[™] Create
- Supported file formats: Fiery FreeForm Plus, PPML v3.0, PDF/VT-1 and 2, Creo VPS
- VDP Record and Set Level Finishing, VDP Record Range Printing, Define Record Length, VDP Resource Manager, VDP Raster Preview, VDP imposition

File format support

- Adobe* PostScript* Levels
 1, 2, 3; Adobe PDF; PDF/X 1a, 3, and 4; Optimised PDF
 and PS; Enhanced PCL6/
 PCL5; EPS; TIFF; JPEG
 (via Hot Folders)
- Microsoft Office document formats: doc, docx, xls, xlsx, ppt, pptx, pps, ppsx, pub (via Hot Folders)

Integration

- Fiery JDF v1.8
- Fiery API
- MIS and Web-to-Print
- · integration ready

Prepress workflow integration (XMF Workflow, Heidelberg[®] Prinect, Kodak[®] PRINERGY, Agfa[®] Apogee, SCREEN EQUIOS)

Security

- Secure Erase (NIST 800-88 compliant), Security profiles, Security Audit Log
- FIPS 140-2 compliant data encryption
- Common Criteria compliant²
- Option to use a customer hardened Windows 0S image to meet security compliance requirements
- Port blocking, IP filtering, 802.1X authentication, IPsec encryption
- TLS 1.3 support for encrypted communications: Fiery WebTools, Fiery JobFlow, IPP, Direct Mobile Printing
- Enhanced certificate management
- Fiery self-signed certificates are recreated automatically
- Secure printing, PostScript security, USB security
- Digitally signed software updates
- Secure Boot
- OS drive encryption (requires Fiery High Security Kit)

Networking/Connectivity

- TCP/IP, Bonjour support, SNMP, Port 9100, IPP 2.0, FTP, SMB,
- WSD, point and print, print via email (PS/ PDF), IPv6 support, LDAP authentication
- Login with SSO
- Native support for Universal Print by Microsoft
- Compliant with Mopria[®] industry standard

EMI/EMC

- FCC (US)
- CE Mark (EU)
- UK CA Mark (UK)
- RCM Mark (Australia & New Zealand)
- IECS/NMB (Canada)
- CCC (China)
- KC Mark (Korea)
- BSMI (Taiwan)
- BIS (India)
- NOM (Mexico)

Power

- Auto-switching: 100 -240
 VAC, 7-3.5 Amps, 50/60 Hz
- Typical: 100 W, 1 Amp @ 100 V. Maximum: 350 W, 7 Amp @ 100 V

Safety

- CB Scheme by TÜV
- UL/CSA
- CE Mark
- UK CA

Dimensions/Weight

- Height: 20.75" (527.05 mm), Width: 9.25" (234.95 mm), Depth: 18.25" (463.55mm)
- Weight: 36.5 lb (16.5 kg)

Optional Fiery software and hardware

- Fiery Graphic Arts Pro Package ³
 - Fiery Spot Pro, Fiery ImageViewer, Fiery Preflight Pro, Fiery Postflight, Fiery Control Bar
- Fiery Impose
- Fiery Compose ³
- Fiery JobMaster³
- Fiery JobFlow³
- Fiery ES-3000 spectrophotometer
- Fiery Color Profiler Suite 4
- Fiery disk drive security kit
- Fiery High Security Kit v1.0
- Fiery NX Station GL / LS
 - ¹ Updated with enhancements and service releases on an ongoing basis
 - With proper configuration by end customer or service provider
 - Free 30-day trial available
 Free trial in demo mode
 - 5 Requires Fiery Impose, Compose, or InhMaster



For more information, please visit www.fiery.com

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