

# Superior color quality and exceptional speed

The Canon imagePRESS Server B7000 for the Canon imagePRESS C10000VP/C8000VP delivers fast processing speeds, stunning color quality and time-saving workflows.

## **High performance production**

Increase customer satisfaction with faster turnaround times by processing large and complex VDP files up to 65% faster with Fiery HyperRIP

## **Get outstanding color every time**

Produce stunning color from Fiery Edge™ — EFI's next generation color profiling technology for Fiery Driven™ printers. Out-of-the-box, Fiery Edge delivers stunning color with the smoothest color blends, maximum shadow details, and superb image definition. Use extensive user controls to produce the most saturated, colorful, and dynamic looking prints.

Use Fiery Spot-Pro® to reproduce brand colors correctly, every time. Easily manage and edit spot color libraries, ensure conformity to color standards, and utilize tools for seamless collaboration with designers.

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

## **Elevate your productivity and profits**

Increase efficiency with the automation benefits from the browser-based Fiery JobFlow™ Base software.

Speed up makeready and reduce waste by performing complex document preparation with the included Fiery Impose and Fiery Compose.



# Canon imagePRESS Server B7000 specifications

## Fiery Driven™ engines

- Canon imagePRESS C10000VP/C8000VP

## Hardware and platform

- Dual Intel® Xeon® Gold 5118 Processor, 2.3 GHz with 3.2GHz Turbo
- 32 GB RAM
- 500 GB + 2 x 2 TB SATA HDD
- Internal DVD-RW drive
- USB 3.0 ports: 3 front, 2 rear; USB 2.0 ports: 2 rear
- Microsoft® Windows® 10 IoT Enterprise 2016 LTSB
- Fiery FS350 Pro software

## 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, DOCX, XLS, XLSX, PPT, PPTX, PPS, PPSX, and PUB (via Hot Folders)

## Fiery color and imaging technology

- Fiery ColorWise® color management technology
- Fiery Edge color profiles
- Fiery Calibrator
- PANTONE® color enabled
- Image smoothing
- Fiery Spot-On™
- Image Enhance
- Fiery Image Enhance Visual Editor
- Auto trapping
- Fiery Graphic Arts Package, Premium Edition

## Productivity and workflow

- Fiery Command WorkStation®
- Fiery drivers for Windows and Mac®
- Fiery Impose-Compose
- Fiery WebTools™
- Booklet Maker
- Fiery Hot Folders/Virtual Printers
- Fiery JobFlow™ Base
- Direct mobile printing
- Fiery Go (Android® and iOS)
- Unity Display
- uniFLOW compatible

## Performance

- Fiery HyperRIP
- SmartRIP
- Spool-RIP-print simultaneously
- Scan-RIP-print simultaneously
- Sequential Print

## Variable data printing

- Supported file formats include PPML v3.0, PDF/VT 1 and 2, VPS compatible
- Fiery FreeForm Create
- Record and set level finishing support
- VDP record range printing
- Optimized PostScript® and PDF
- Define record length
- VDP raster preview
- VDP Resource Manager

## Networking/Connectivity

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

## JDF/JMF support

- JDF v1.6 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® 4.4 \*\*\*

## Optional Fiery software and hardware

- Fiery JobFlow™
- Fiery Color Profiler Suite \*\*
- EFI ES-2000 spectrophotometer
- Fiery JobMaster™ \*
- Removable hard disk drive kit
- Fiery NX Station LS, Fiery workstand, 27" monitor, wireless keyboard and mouse
- Fiery NX Station GL, Fiery workstand, 22" monitor, wireless keyboard and mouse

## Security

- Secure erase
- Network protection includes:
  - 802.1x support, IP filtering, port blocking (filtering), SSL support (TLS), certificate management, self-signed certification
- Secure printing

## EMI/EMC

- FCC and ICES (US and Canada)
- CE Mark (EU)
- VCCI (Japan)
- RCM (Australia and New Zealand)

## Safety

- CB Scheme
- CE Mark (EU)
- TÜV/C-US Mark (US and Canada)
- TÜV/T-Mark (EU)

## Power supply and consumption

- Auto-switching: 100–240 VAC
- 50/60 Hz, 8 Amps @100 VAC
- 4 Amps @240 VAC
- Maximum / typical power usage: 600 W / 200 W

## Dimensions

- Server: 20.75" (527.05 mm) H x 9.25" (234.95 mm) W x 22.5" (571.5 mm) D
- Server weight 48 lbs (21.77 kg)

\* Free 30-day trial available

\*\* Free trial in demo mode

\*\*\* Updated with enhancements and service releases on an ongoing basis

## 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](http://www.efi.com) or call 650-357-3500 for more information.



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