

Xerox® EX B9100 Series Print Server Powered by Fiery®

GET MORE WORK DONE, FASTER

The EX B9100 Series Print Server allows you to keep production in-house and offer new, high-value capabilities to the markets you serve. Files process at blazing fast speeds, even on image-intensive documents. Increase efficiency with built-in automation capabilities. Add Fiery JobMaster™ (optional) to define and design complex tabs and perform advanced page editing functions.

POWER TO THE OPERATOR

Gain complete control of how and when jobs print. Job Groups make it easy to print a group of jobs in a specific order. Or, group jobs together for multi-job makeready*. With Fiery Print Scheduler, it's a breeze to schedule jobs to best align with daily production demands. And, Fiery JobExpert™ analyses jobs and chooses the optimal and most efficient print settings, providing confidence that files will print correctly.

ACHIEVE SUPERIOR IMAGE QUALITY

Get outstanding, out-of-the-box quality that ensures sharp and smooth detail on all your output. Built-in Fiery Preflight provides basic preflight checks to help spot potential file problems before printing.

TURN UP THE IMPACT WITH PERSONALISATION

With Fiery FreeForm™ Create, you can quickly and simply personalise existing files for free – with no additional VDP software required. Add variable elements such as text, images or barcodes with just a few clicks.

A SECURE, INTEGRATED PRODUCTION ENVIRONMENT

The EX B9100 Print Server ensures data safety and compliance with organisational security protocols, like FIPS 140-2 compliant data encryption, NIST 800-88, single sign-on, secure printing and more. Plus, compliance with the Mopria® Print Service and native support for Microsoft® Universal Print make printing in an enterprise environment quick and easy.

Get faster processing speed, outstanding image quality and time-saving workflows with the EX B9100 Series Print Server.



EX B9100 Series Print Server for the Xerox® PrimeLink® B9100/B9110/B9125/B9136 Production Press

*Requires Fiery Impose/Compose/JobMaster



xerox™

HARDWARE AND PLATFORM

- Fiery FS600 Pro software
- Intel® Pentium™ G7400E processor
- 8 GB RAM
- SSD boot drive for OS & Fiery software + 500 GB HDD
- USB 3.x: 2 rear ports and 3 on Fiery QuickTouch™ panel
- USB 2.0: 2 rear ports
- Microsoft® Windows® 10 IoT Enterprise 2021 LTSC
- Fiery Installer Builder
- USB media server

FIERY IMAGING TECHNOLOGY

- Fiery ImageViewer for black and white (optional)
- Fiery Greyscale Calibration (optional)
- Black custom screening
- Image smoothing
- Composite overprint

PERFORMANCE

- SmartRIP
- Spool-RIP-print simultaneously
- Scan-RIP-print simultaneously
- Strict ordered printing

ADOBE INTERPRETER SUPPORT

- CPSI version 3020
- Adobe PDF Print Engine 6.0¹

VARIABLE DATA PRINTING

- Fiery FreeForm™ Create
- Supported file formats: Fiery FreeForm Plus, PPML v3.0, PDF/VT-1 and 2, Creo VPS, VIPP® (Xerox Variable Data Intelligent PostScript Printware)
- VDP Record and Set Level Finishing, VDP Record Range Printing, Define Record Length, VDP Resource Manager, VDP Raster Preview, VDP imposition
- Optional IPDS/LCDS support via RSA IPDSPrint™/M.I.S Print™

IPDS SUPPORT (OPTIONAL)

- Fiery IPDS
- RSA IPDSPrint™/M.I.S Print™
- IPDS (lic. enabled, optional)

PRODUCTIVITY AND WORKFLOW

- Fiery Command WorkStation®
- Fiery JobExpert™
- Job Groups
 - Print Group
 - PDF Group²
- Fiery Print Scheduler
- Print Time Estimation
- Fiery Preflight
- Fiery VUE
- Fiery Paper Catalogue
- Fiery drivers for Windows and Mac®
- Integration with Xerox® Global Print Driver®
- Fiery WebTools™
- Fiery Remote Scan
- Booklet maker
- Fiery server presets
- Pad printing
- Set page device mapping
- Fiery Hot Folders/Virtual Printers
- Direct mobile printing
- Fiery Go (Android™ and iOS)
- Standard support for XLS media
- GUI enabled

INTEGRATION

- Xerox® FreeFlow® Vision Software, Xerox® FreeFlow® Core
- Xerox® Standard Accounting Feature
- Fiery API
- Fiery JDF v1.8
- MIS and Web-to-Print integration ready
- Prepress workflow integration (Heidelberg® Prinect, Kodak® PRINERGY, Agfa® Apogee, SCREEN EQUIOS)

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 (single sign-on)
- Native support for Universal Print by Microsoft®
- Compliant with Mopria® industry standard
- Single and Dual TCP/IP connectivity for integration with Xerox Extensible Interface Platform® (EIP)
- IPDS (lic. enabled, optional)

EMC/EMI

- FCC and ICES-003 (US and Canada), CE Mark (EU), RCM Mark (Australia and New Zealand), UKCA Mark (UK)

SAFETY

- CB Scheme – 62368-1, 2nd/3rd Edition, ETL-Mark (US, Canada, and EU), CE Mark (EU), UKCA Mark (UK)

SECURITY

- Secure Erase (NIST 800-88 compliant), Security Profiles, Security Audit Log
- Trusted Platform Module (TPM)
- Secure Boot
- OS drive encryption (requires Fiery High Security Kit)
- FIPS 140-2 compliant data encryption. Common Criteria compliant⁴
- Option to use a customer hardened Windows OS image to meet security compliance requirements
- Port blocking, IP filtering, 802.1X authentication, IPsec encryption
- TLS 1.3 support for encrypted communications: Fiery WebTools, IPP, Direct Mobile Printing
- Enhanced certificate management
- Fiery self-signed certificates are recreated automatically
- Secure printing, PostScript security, USB security
- Digitally signed software updates

POWER SUPPLY AND CONSUMPTION

- Auto-switching: 100–240V
- 1.5 to 1.0 amps, 60 or 50 Hz
- Maximum/typical power usage: 80 watts/30 watts

DIMENSIONS

- 247.65 mm (D) x 383.54 mm (H) x 203.2 mm (W)
- Weight: 5.9 kg

FIERY HARDWARE AND SOFTWARE OPTIONS

- Fiery IPDS
- Fiery Impose²
- Fiery Compose²
- Fiery Impose-Compose
- Fiery JobMaster™²
- Fiery ImageViewer for black and white
- Fiery NX One Station
- Fiery Greyscale Calibration
 - Includes Fiery ES-3000 spectrophotometer
- Fiery High Security Kit (enables OS drive encryption)
- Fiery disk drive security kit
- Fiery Hub Kit

¹ Updated with enhancements and service releases on an ongoing basis

² Free 30-day trial available

³ Requires Fiery Impose/Compose/JobMaster

⁴ With proper configuration by end customer or service provider

For more information, visit us at www.xerox.co.uk/en-gb/printing-equipment.