# 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.

*Requires Fiery Impose/Compose/JobMaster

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

Powered by

xerox™

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## 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 6.0[1]

## 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™

## 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)

## PRODUCTIVITY AND WORKFLOW

- Fiery Command WorkStation®
- Fiery JobExpert™
- Job Groups
  – Print Group
  – PDF Group[3]
- 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)

## 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 compliant[4]
- 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: 100–240 V
- 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 Impose[2]
- Fiery Compose[2]
- 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 **https://www.xerox.co.uk/en-gb/printing-equipment**.

**Xerox**™