

# Walk-up Simplicity Meets Production-level Capability in One Compact Device

Xerox® PrimeLink® B9100 Production Press Series.



**XEROX® PRIMELINK® B9100/B9110/B9125/B9136  
PRODUCTION PRESS SERIES**

**xerox™**

# Production-ready, Office-friendly Black-and-white Devices

It's a copier. It's a scanner. It's a full-featured press capable of production-level performance. Meet the Xerox® PrimeLink® B9100 Production Press Series—the incredibly reliable, endlessly configurable family of black-and-white printers.

## THE PRIME ADVANTAGE

The Xerox® PrimeLink® B9100 Production Press Series is designed to support modern office workgroups and in-plant print shops with the widest breadth of capabilities on the market.

- A **compact, high-performance** device—small enough to place near your workgroup—but configurable enough to handle a full range of **black-and-white applications**.
  - A **fast, single-pass, dual-head color scanner** that copies or converts pages to widely used digital formats at speeds up to 270 images per minute (ipm).
  - Access to the **Xerox App Gallery** right from the user interface, where you'll find cloud-connected apps that automate complex, time-consuming tasks for business, education, healthcare, and more.
  - Easy-to-use **Integrated Server for the Xerox® PrimeLink® B9100 Production Press Series**, offering touchscreen control of copy, scan, and pro-level print functions.
  - Optional: **Xerox® EX B9100 Series Print Server Powered by Fiery®** provides increased efficiency, quality, automation, advanced job setup, Intelligent Printer Data Stream IPDS (optional), and other performance-boosting features to help you get more done, faster.
  - Integrated security features at the machine and over the network ensure **data safety and compliance** with strict, industry-specific standards like Health Insurance Profitability and Accountability Act (HIPAA) and Federal Information Processing Standard Publication (FIPS) 140-2.
- reliability in Xerox® Production Presses are adapted to its compact footprint.
- We developed **Vertical-cavity Surface-emitting Laser (VCSEL) print technology**, which uses 32 lasers to produce true high-definition (2400 x 2400 dpi) text and images, consistent print densities, and neutral grays.
  - Our new **Xerox® EA-Eco Toner—a low gloss black toner**—produces rich blacks, smoother and more consistent shades of gray, and better readability with its matte finish.
  - Use under-the-hood monitoring and automated toner density adjustments with our **Simple Image Quality Adjustment (SIQA)** for a defect-free output.
  - **Automated technologies** keep sheets on track at high speeds—even with heavier, lighter, or longer stocks—reducing jams and ensuring output accuracy.
  - **Save profiles** for future use with the same stocks.
  - Digital **Image Registration Control Technology (IReCT)** measures each sheet's position as it runs through the printer—making precise corrections digitally in real time for **ultra-high precision registration**.

## PRODUCTION VERSATILITY

With a full range of feeding, stacking, and finishing options, Xerox® PrimeLink® Devices take you anywhere—from office to entry-level production and beyond.

- **Insert color covers, pages**, and other pre-printed materials post-print and pre-finishing for added application variety and productivity.
- Print everything from **polyester vinyl window clings to extra-long-sheet (XLS)** banners, book jackets, calendars, and more—up to 26 inches (660 mm) in length.



## SECURE AND RELIABLE REMOTE SERVICES

Xerox® PrimeLink® Devices are your connection to hands-free, worry-free services that keep your operation productive and profitable.

**Automatic Meter Read** ensures more accurate billing and saves administrative time.

**Auto Supplies Replenishment** monitors toner use and provides on-time, in-time delivery.

**Event-based Data Push** sends fault-specific data to our digital expert for faster resolution and reduced downtime.

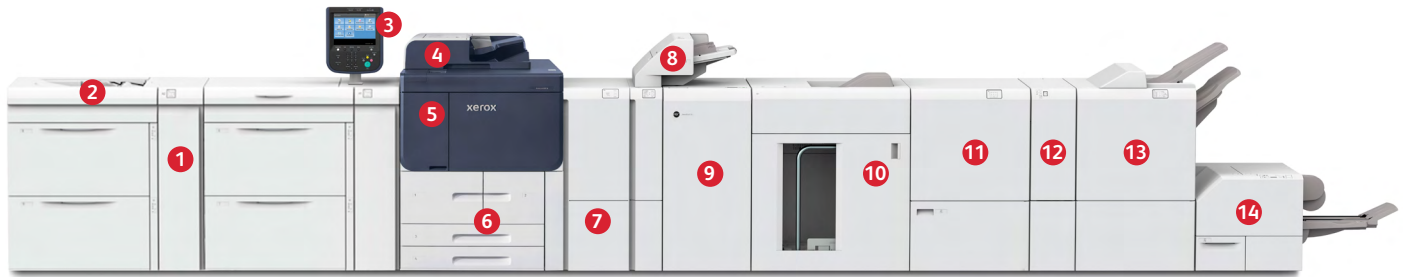
**Rules-based Self-help** provides contextual assistance as well as a searchable database right from the embedded web server.

## REAL POSSIBILITIES

The opportunities are endless with Xerox® PrimeLink® Devices. The same technologies that drive image quality and

# Flexibility for Every Environment

## FINISHING APPLICATIONS



- |  |  |   |
|--|--|---|
| 1 Dual Two-tray Oversized High Capacity Vacuum Feeder        | 6 Four Internal Trays and Tray 5 (Bypass) – Standard | 13 Xerox® Production Ready Booklet Maker Finisher |
| 2 Tray 5 (Bypass Tray)                                       | 7 Xerox® Interface Decurler Module                   | 14 Xerox® SquareFold Trimmer                      |
| 3 Control Panel  | 8 Xerox® Inserter                                    |   |
| 4 Integrated Single-pass Automatic Document Feeder/Scanner   | 9 GBC® AdvancedPunch™ Pro                            |   |
| 5 Xerox® PrimeLink® B9100/B9110/B9125/B9136 Production Press | 10 Xerox® High Capacity Stacker                      |   |
|  | 11 Xerox® Crease and Two-sided Trimmer               |   |
|  | 12 Optional Xerox® C/Z Folder                        |   |
- [Xerox Product Explorer for Xerox® PrimeLink® B9100 Production Press](#)  
 Note: Not all available finishing devices are pictured.

Xerox Product Explorer for Xerox®  
PrimeLink® B9100 Production Press Series  
Note: Not all available finishing devices are pictured.

## Specifications

## PRINT ENGINES

- Monochrome xerographic engine
  - Average monthly print volume (AMPV): 70,000-700,000 pages per month (ppm)
  - Duty cycle: 3.0 million pages per month (A4, 8.5 x 11 in., simplex)
- Print speed<sup>3</sup>
  - 100/110/125/136 ppm – 8.5 x 11 in. (A4)
  - 56/69/78/82 ppm – 8.5 x 14 in. (B4)
  - 50/55/62/68 ppm – 11 x 17 in. (A3)
  - 34/55/55/55\* ppm – 12 x 18 in. (SRA3)
- First-copy-out time
  - B9100: 4.6 seconds or less
  - B9110/B9125/B9136: 3.9 seconds or less
- Simplex or duplex printing
- Up to 1200 x 1200 dots per inch (dpi) raster image processor (RIP) resolution and up to 2400 x 2400 dpi print resolution, with halftone screen options of 106 lines per inch (lpi, default) or 150 lpi (high-quality mode)
- Front-to-back registration
  - B9100/B9110/B9125/B9136: +/- 0.8 mm
- Automatic Meter Read (AMR) capable, where available

## DOCUMENT STORAGE

- **B9100/B9110/B9125/B9136:** Hard drive with a minimum of 320 GB for document storage

**INTEGRATED SINGLE PASS  
AUTOMATIC DOCUMENT  
FEEDER/SCANNER**

- Advanced color scanning
- Dual-head scanner – up to 270 images per minute (ipm) for black-and-white and/or color scanning, simplex/duplex<sup>3</sup>
- Optical 600 x 600 dpi, 8-bit grayscale (256 shades) scan resolution
- Scans in industry-standard PDF, JPEG, TIFF, or multi-page TIFF; supports Lightweight Directory Access Protocol (LDAP)

- Scan to email with mail delivery notification
- Scan to network file server
- 250-sheet single-pass duplex automatic document feeder
- Throughput sizes: 5 x 8 in. to 11 x 17 in. (A5 to A3)
- Throughput weights: Simplex or duplex: 16 lb. bond to 110 lb. index (52 gsm to 200 gsm)
- Optional: Searchable PDF scan kit
- Optional: High-compression PDF scan kit
- USB scan/save to and print from USB
- Fax capability available (Xerox® PrimeLink® B9100 Production Press only)

## PAPER HANDLING

### Stock weights and capacity<sup>1</sup>:

- **Tray 1:** 1,100 sheets – Standard selectable sizes: Letter (8.5 x 11 in.), A4 (8.27 x 11.69 in.), Xerox® Crease and Two-sided Trimmer, B5 (7.17 x 10.12 in.), Executive (7.25 x 10.5 in.)
- **Tray 2:** 1,600 sheets – Standard selectable sizes: Letter (8.5 x 11 in.), A4 (8.27 x 11.69 in.), JIS B5 (7.17 x 10.12 in.), Executive (7.25 x 10.5 in.)
- **Tray 3 and 4:** 550 sheets each – 5.5 x 7.16 in. to 13.0 x 19.2 in. (137.9 x 182 mm (A5) to 330 x 488 mm (SRA3))
- **Tray 5 (bypass Tray):** 250 sheets – 3.93 x 5.82 in. to 13 x 26 in. (100 x 148 mm to 330 x 660 mm); supports up to 220 gsm; 16 lb. bond to 129 lb. cover (52 gsm to 350 gsm)
- **Optional: High Capacity Feeder:** Two trays, 4,000 sheets – 11.69 x 7.16 in. to 13 x 9.49 in. (297 x 182 mm to 330 x 241 mm); 16 lb. bond to 80 lb. cover (52 gsm to 216 gsm)
- **Optional: One-tray Oversized High Capacity Feeder:** 2,000 sheets – 3.93 x 5.82 in. to 13 x 19.2 in. (100 x 148 mm to 330 x 488 mm); 16 lb. bond to 129 lb. cover (52 gsm to 300 gsm)
- **Optional: Dual Two-tray Oversized High Capacity Feeder:** 8,000 sheets – 3.93 x 5.82 in. to 13 x 19.2 in. (100 x 148 mm to 330 x 488 mm); Tray 1 supports plain media weights up to 16 lb. bond to 110 lb. cover (52 gsm to 300 gsm); Tray 2

- supports plain media weights 16 lb. bond to 129 lb. cover (52 gsm to 350 gsm); Tray 3 (same as Tray 1), and Tray 4 (same as Tray 2) Also available; Two-tray Oversized High Capacity Feeder

- **Optional: Two-tray Oversized High Capacity Vacuum Feeder:** 4,000 sheets – 3.93 x 5.82 in. to 13 x 19.2 in. (100 x 148 mm to 330 x 488 mm); Tray 1 supports plain media weights up to 16 lb. bond to 110 lb. cover (52 gsm to 300 gsm); Tray 2 supports plain media weights 16 lb. bond to 129 lb. cover (52 gsm to 350 gsm)
- **Optional: Dual Two-tray Oversized High Capacity Vacuum Feeder:** 8,000 sheets – 3.93 x 5.82 in. to 13 x 19.2 in. (100 x 148 mm to 330 x 488 mm); Tray 1 supports plain media weights up to 16 lb. bond to 110 lb. cover (52 gsm to 300 gsm); Tray 2 supports plain media weights 16 lb. bond to 129 lb. cover (52 gsm to 350 gsm); Tray 3 (same as Tray 1), and Tray 4 (same as Tray 2)
- **Optional: XLS feed guide and output guide:**  
For extra-long-sheet (XLS) printing up to 26 in./660 mm (requires either one-tray or two-tray oversized high capacity feeder)

### BASIC FINISHING (B9100 ONLY)

- **Simple Catch Tray (SCT)**<sup>2</sup> holds up to 500 sheets
- **Offset Catch Tray (OCT)**<sup>2</sup> holds up to 500 sheets

XEROX® INTERFACE  
DECURLER MODULE

- An inline paper cooling and decurler unit that improves throughput and efficiency by connecting production-ready finishers and ensuring flat sheets for optimum reliability and speed. This module is required for all system configurations that include GBC® AdvancedPunch™ Pro and the Xerox® High Capacity Stacker.

Refer to Product Explorer for Xerox® PrimeLink® Devices on [xerox.com](http://xerox.com) for all possible configurations.

\* 55ppm achieved through service setting.

<sup>1</sup> Capacity based on 16 lb. bond to 80 lb. cover (52 gsm to 216 gsm).

<sup>2</sup> Available in limited geographies.

<sup>3</sup> Declared print speed in accordance with ISO/IEC 24734, 24735, and 17991 standards for printing, copying, and scanning.



# Specifications for Xerox® PrimeLink® B9100/B9110/B9125/B9136 Production Press

## XEROX® INSERTER

- Inserts up to 250 pre-printed or blank sheets into finishing for pre-printed covers
- Enables trimming, punching, folding, stapling, and stacking of inserted sheets from 13 x 19.2 in. (330 x 488 mm) to 7.2 x 5.8 in. (182 x 148 mm), up to 350 gsm, coated and uncoated
- Includes integrated decurler

## GBC® ADVANCEDPUNCH™ PRO

- Punches for coil and comb binding near-line
- Easy-to-insert punch/hole die sets available
- Capable of punching a variety of standard sheets in long-or short-edge tabs and paper weights up to 300 gsm
- Supports commonly used offline binding styles such as comb, coil, wire, ring, and VeloBind®

## XEROX® PRODUCTION READY FINISHER

- Stapled sheet sizes: 7.2 x 5.7 in. (182 x 146 mm) to 11.7 x 17.0 in. (297 mm x 432 mm)
- Handles paper weights from 52-350 gsm uncoated, or 72-350 gsm coated, for both stacking and stapling
- Stacker tray holds up to 3,000 sheets and accommodates sizes from 5.83 x 5.75 in. (148 mm x 146 mm) to 13.0 x 19.2 in. (330.2 x 488 mm)
- Top tray holds up to 500 sheets

## XEROX® PRODUCTION READY BOOKLET MAKER FINISHER

Provides the same function as the Xerox® Production Ready Finisher, plus:

- Produces booklets up to 120 pages (30 sheets), from 7.17 x 10.1 in./182 x 257 mm to 13 x 19.2 in./330 x 488 mm in size, up to 350 gsm
- Includes a 500-sheet top tray, 3,000-sheet stack tray, and saddle-stitch booklet tray

## XEROX® BASIC PUNCH

- Punching 2/3 (not available in all geographies), 2/4, and Swedish 4-hole on the Xerox® Production Ready Finisher and Xerox® Production Ready Booklet Maker Finisher using standard or custom sizes

\*Optional or bundled with Professional Finishers depending on geographic location.

## XEROX® HIGH CAPACITY STACKER

- Enables stacking and offsetting for up to 5,000 sheets, up to 350 gsm, using standard-size sheets or custom sizes (maximum 13 x 19.2 in./330 x 488 mm to minimum 8 x 7.2 in./203 x 182 mm)
- Stacking tray with a movable cart
- Includes a 500-sheet top tray for proofs/output

## XEROX® CREASE AND TWO-SIDED TRIMMER

- Trims the head and foot of a sheet up to 0.985 in. (25 mm), with a minimum trim of 0.236 in. (6 mm), using standard or custom sizes (maximum 13 x 19.2 in./330 x 488 mm to a minimum 7.7 x 8.3 in./194 x 210 mm) on uncoated and coated stocks up to 350 gsm
- Includes a buffering unit that extends print productivity during trimming and allows for up to five customizable mountain or valley creases on a sheet
- Use in combination with the Xerox® Production Ready Finisher and Xerox® Production Ready Booklet Maker Finisher

\*Requires the Xerox® EX B9100 Series Print Server Powered by Fiery®

## XEROX® C/Z FOLDER

- Produces sheets with C and Z folds for 8.5 x 11 in. (A4)
- Produces an Engineering or Half Z fold on larger stock. This type of Z fold places a fold on 11 x 17 in. or A3/B4 paper
- Use in combination with the Xerox® Production Ready Finisher and Xerox® Production Ready Booklet Maker Finisher

## GBC® eWIRE™

- Inline mechanical binding system for creating twin-loop wire-bound booklets
- Combines printing, punching, collating, and twin-loop binding into one integrated process
- Produces wire-bound applications such as calendars and books in Letter and A4 sizes
- Binds a variety of sheet sizes and weights up to 110 lb. cover (300 gsm)

## XEROX® TAPE BINDER

- Produces inline thermal tape binding
- Binds 8.5 x 11 in. (A4) sizes from 15 to 125 sheets
- Tape color options are black, white, and dark blue

## XEROX® SQUAREFOLD® TRIMMER

- Creates flat-edged finished booklets
- Professional face trim up to 120 pages (30 sheets)
- Combine with the Two-sided Trimmer for finished, full-bleed booklets
- Use in combination with the Xerox® Production Ready Booklet Maker Finisher and Xerox® Production Ready Plus Finisher

## XEROX® PRODUCTION READY PLUS FINISHER

- Provides the same function as the Xerox® Production Ready Finisher, with a 500-sheet top tray and 3,000-sheet stacker tray
- Used to connect third-party inline finishing options

## PLOCKMATIC PRO450e/PRO435e BOOKLET MAKER FINISHER

- Highest quality production booklets; Pro450e: 2-50 sheets (up to 200 pages) Pro435e: 2-35 sheets (up to 140 pages)
- Face trimming, square fold, rotate crease and bleed trim, and hand feeding up to 130 lb. cover/350 gsm
- Booklet sizes: Minimum 4.14 x 5.71 in. (105 x 145 mm); Maximum 12.6 x 13 in. (320 x 330 mm)
- Connects via the Xerox® Production Ready Plus Finisher

## XEROX EXTENSIBLE INTERFACE PLATFORM®

- EIP version 3.7.3, 8th Generative User Interface (UI)

## DATA SECURITY

- Secure Print, Password-protected PDF, FIPS 140-3, National Institute of Standards and Technology (NIST) Special Publication 800-171 (Integrated Server only), Internet Protocol Security (IPsec), Simple Network Management Protocol (SNMP) v3.0, Transport Layer Security (TLS) (1.3)/ Secure Sockets Layer (SSL), Image Overwrite, Hard Disk Data Encryption, Remote Authentication with LDAP, Server Message Block (SMB), or Kerberos, CAC/PIV (Common Access Card/Personal Identity Verification), and Secure Internet Protocol Router Network (SIPRNet), SmartCard Authentication
- 256-bit Encryption
- Common Criteria Certification
- Job-based Accounting (Xerox® PrimeLink® B9136 Production Press only)

## ELECTRICAL REQUIREMENTS

- Print Engine:
  - 208 – 240 Volts Alternating Current (VAC), 60/50 Hertz (Hz), 15/13 Ampere (amp) service
  - Kilovolt-ampere (KVA) Rating: Maximum Power Consumption: 2.8 – 3.1 KVA
  - Agency Certifications: ENERGY STAR®, EPEAT (Silver), CSA, Section 508, MEDITECH, Citrix, WHQL, Environmental Choice, GOST, NOM, RoHS, CE, WEEE Compliance
- Optional Feeding/Finishing:
  - Each module requires 100 – 240 VAC, 60/50 Hz power

## PRINT SERVERS

- Integrated Server for the Xerox® PrimeLink® B9100 Production Press Series
- Optional: Xerox® EX B9100 Series Print Server Powered by Fiery® (Fiery FS600 Pro)