

# Walk-Up Simplicity Meets Production-Level Capability In One Compact Device

Xerox® PrimeLink® B9100 Copier/Printer Series



B9100/B9110/B9125/B9136

# 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 PrimeLink® B9100 Series—the incredibly reliable, endlessly configurable family of black-and-white printers.

## THE PRIME ADVANTAGE

The Xerox® PrimeLink® B9100 Series Copier/Printer 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 colour scanner** copies or converts pages to widely used digital formats at speeds up to 270 images per minute (ipm).
- Access to **Xerox App Gallery** right from the user interface, where you'll find cloud-connected apps to automate complex, time-consuming tasks for business, education, healthcare, and more.
- Easy-to-use **Integrated Server for the Xerox® PrimeLink® B9100 Copier/Printer Series** for touchscreen control of copy, scan, and pro-level print functions.
- Optional: **Xerox® EX B9100 Series Print Server powered by Fiery®** provides increased efficiency, automation, advanced job setup, 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 HIPAA and FIPS 140-2.

## REAL POSSIBILITIES

Opportunities are endless with PrimeLink®. The same technologies that drive image quality and reliability in Xerox® Production Presses are adapted to its compact footprint.

- We developed **VCSEL print technology** uses 32 lasers to produce true high-definition (2,400 x 2,400 dpi) text and images, consistent print densities, and neutral grays.
- Our new **EA Eco toner, a low gloss black toner** produces rich blacks, smoother and more consistent shades of gray, and better readability with its low-gloss 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 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, PrimeLink® takes you anywhere—from office to entry-level production and beyond.

- **Insert colour covers, pages**, and other pre-printed materials post-print, 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"/660 mm in length.



## SECURE AND RELIABLE REMOTE SERVICES

PrimeLink® is your connection to hands- and worry-free services that keep your operation productive and profitable.

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

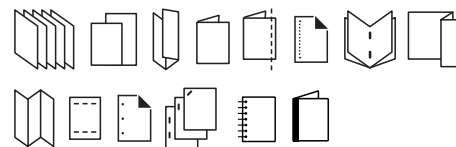
**Auto Supplies Replenishment** monitors toner use and provides on-time, in-time delivery.

**Event-based Data Push** sends fault-specific data to a Xerox Digital Expert for faster resolution and reduced downtime.

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

# Flexibility for every environment.

## FINISHING APPLICATIONS



- 1 One-tray Oversized High Capacity Feeder
- 2 Tray 5 (Bypass Tray)
- 3 Control Panel
- 4 Integrated Single Pass Automatic Document Feeder/Scanner
- 5 Xerox® PrimeLink® B9100/B9110/B9125/B9136 Copier/Printer

- 6 Four Internal Trays and Tray 5 (Bypass) Standard
- 7 Xerox® Interface Decurler Module
- 8 Xerox® Inserter
- 9 GBC® AdvancedPunch™ Pro
- 10 Xerox® High Capacity Stacker
- 11 Xerox® Crease and Two-sided Trimmer

- 12 Optional Xerox® C/Z Folder
- 13 Xerox® Production Ready Booklet Maker Finisher
- 14 Xerox® SquareFold Trimmer

[Xerox Product Explorer for PrimeLink® B9100 Series](#)

Note: Not all available finishing devices are pictured.

## Specifications

### PRINT ENGINES

- Monochrome Xerographic Engine
  - AMPV: 70,000-700,000 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 secs. or less
- Simplex or duplex printing
- Up to 1,200 x 1,200 dpi RIP resolution and up to 2,400 x 2,400 dpi print resolution with halftone screen 106 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 Colour Scanning
- Dual-Head Scanner – up to 270 ipm black-and-white and/or colour scanning, simplex/duplex<sup>3</sup>
- Optical 600 x 600 dpi 8-bit Gray (256 shades) scan resolution

- Scans in industry-standard PDF, JPEG, TIFF, or multi-page TIFF; supports 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 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 Copier/Printer 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.), JIS 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 3-4:** 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) 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 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 to 300 gsm).
- **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 to 300 gsm); Tray 2 supports plain media weights 16 lb. bond to 129 lb. cover (52 to 350 gsm).
- **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

- Inline paper cooling and decurler unit improve throughput and efficiency by connecting Production Ready finishers and ensuring flat sheets for reliability and speed. Required for all system configurations with GBC® AdvancedPunch™ Pro and Xerox® High Capacity Stacker.

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

\* 55ppm achieved through a 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, 17991 for printing, copying, and scanning.

# Specifications for Xerox® PrimeLink® B9100/ B9110/B9125/B9136 Copiers/Printers

## XEROX® INSERTER

- Insert 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
- Integrated decurler

## GBC® ADVANCEDPUNCH™ PRO

- Punch for coil and comb binding near-line
- Easy-to-insert punch/hole die sets are available. Able to punch a variety of standard sheets in long- or short-edge tabs, and weights up to 300 gsm
- Supports commonly used offline binding styles like comb, coil, wire, ring, and VeloBind®

## XEROX® PRODUCTION READY FINISHER

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

## XEROX® PRODUCTION READY BOOKLET MAKER FINISHER

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

- Produces booklets up to 200 pages (50 sheets) 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 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 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" or A3/B4 paper
- Use in combination with 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 inch (A4) sizes from 15 to 125 sheets
- Tape colour 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 Finisher Plus

## 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 PRO50/PRO35 BOOKLET MAKER

- Highest-quality production booklets up to 200 pages (50 sheets)
- Do face trimming, square fold, rotate crease and bleed trim, and hand feeding; sizes up to 12.6 x 9 in. (320 x 228.6 mm) and 300 gsm
- Connects via Xerox® Production Ready Finisher Plus

## EIP

- EIP version 3.7.3, 8th Gen UI

## DATA SECURITY

- Secure Print, Password Protected PDF, FIPS 140-3 NEW NIST 800-171 (Integrated Server only), IPsec, SNMP v3.0, TLS (1.3)/SSL, Image Overwrite, Hard Disk Data Encryption, Remote Authentication with LDAP, SMB, or Kerberos, CaC/PIV (Common Access Card/ Personal Identity Verification), and SIPRNet Smartcard authentication
- 256 Bit Encryption
- Common Criteria Certification
- Job-based Accounting (Xerox® PrimeLink® B9136 Copier/Printer only)

## ELECTRICAL REQUIREMENTS

- Print Engine:
  - 208 – 240 VAC, 60/50 Hz, 15/13 amp service
  - 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 Copier/Printer Series
- Optional: Xerox® EX B9100 Series Print Server Powered by Fiery®