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 color 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 (2400 x 2400 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 color covers, pages,** and other preprinted 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.

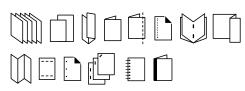
Auto Supplies Replenishment monitors toner use and provides on-time, in-time delivery.

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

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 speed³
 - 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 1200 x 1200 dpi RIP resolution and up to 2400 x 2400 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 Color Scanning
- Dual-Head Scanner up to 270 ipm black-andwhite and/or color scanning, simplex/duplex³
- Optical 600 x 600 dpi 8-bit Gray (256 shades) scan resolution

- 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
- 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 capacity¹:

- 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)

- 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.

• 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 -3.93×5.82 in. to 13×19.2 in. (100 x 148 mm to 330×488 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)² holds up to 500 sheets
- Offset Catch Tray (OCT)² 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 $\ensuremath{\mathbb{R}}$ PrimeLink $\ensuremath{\mathbb{R}}$ Product Explorer on xerox.com for all possible configurations.

- * 55ppm achieved through a service setting
- ¹ Capacity based on 16 lb. bond to 80 lb. cover (52 gsm to 216 gsm). ² Available in limited geographies.
- ³ 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

- Inserts 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 × 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

Discover more at

B9100: https://bpicolor.com/xerox-primelink-b9100-series/

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 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 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[®]





© 2023 Xerox Corporation. All rights reserved. Xerox©, PrimeLink©, and SquareFold© are trademarks of Xerox Corporation in the United States and/or other countries. 08/23 TSK-4546 BR39318 PB9BR-01UG