

XEROX® PRIMELINK® COPIER/PRINTER

Production ready, office-friendly black and white.



B9100/B9110/B9125/B9136

xerox™

Walk-up simplicity meets production-level capability in one compact device.

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

THE PRIME ADVANTAGE

The Xerox® PrimeLink® B9100 Series Copier/Printer is designed to support modern office workgroups and in-plant print facilities with the widest breadth of capabilities on the market.

- A **compact, high-performance** configuration 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 of up to 270 images per minute (ipm).
- Access to **Xerox App Gallery** directly 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 **Xerox® Integrated Copy/Print Server** 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 set-up 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, such as 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.

- Xerox-developed **VCSEL print technology** uses 32 lasers to produce true high-def (2,400 x 2,400 dpi) text and images, consistent print densities and neutral greys.
- Our new **EA-Eco LGK toner** produces rich blacks, more consistent, smoother shades of grey and better readability with its low-gloss matt finish.
- Under-the-hood monitoring and automated toner density adjustments with our **Simple Image Quality Adjustment (SIQA)** for 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 material 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 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.

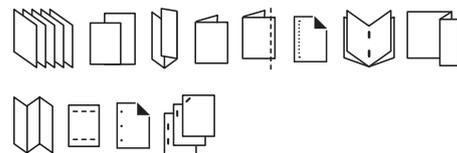
Auto Supplies Replenishment monitors toner use and provides on-time, in-time delivery.

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 help as well as a searchable database 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

Note: Not all available finishing devices pictured.

Specifications

PRINT ENGINES

- Monochrome Xerographic Engine
 - AMPV: 70,000-700,000 ppm
 - Duty Cycle: 3.0 million pages per month (A4 simplex)
- Print speeds
 - 100/110/125/136 ppm – A4
 - 56/69/78/82 ppm – B4
 - 50/55/62/68 ppm – A3
 - 34/34/34/34 ppm – SRA3
- First-copy-out Time
 - 3.5 seconds 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 half-tone 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:** 320 GB or larger Hard Drive with 14.6 GB for document storage

INTEGRATED SINGLE PASS AUTOMATIC DOCUMENT FEEDER/SCANNER (Copier/Printer only)

- Advanced Colour Scanning
- Dual Head Scanner – up to 270 ipm black-and-white and/or colour scanning, simplex/duplex
- Optical 600 x 600 dpi 8-bit Grey (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: A5 to A3
- Throughput weights: Simplex or duplex: 52 to 200 gsm
- Optional Searchable PDF Scan Kit
- Optional High Compression PDF Scan Kit
- USB Scan / Save to and Print from USB (Copier/Printer only)
- Fax capability available (B9100 only)

PAPER HANDLING

Stock weights and capacity¹:

- **Tray 1:** 1,100 sheets – Standard selectable sizes: Letter, A4, JIS B5, Executive
- **Tray 2:** 1,600 sheets – Standard selectable sizes: Letter, A4, JIS B5, Executive
- **Trays 3-4:** 550 sheets each – 140 x 182 mm (A5) to 330 x 488 mm (SRA3)
- **Tray 5 Bypass Tray:** 250 sheets – 100 x 148 mm to 330 x 660 mm; 52 gsm to 350 gsm
- **Optional High-Capacity Feeder:** Two trays, 4,000 sheets – 297 x 182 mm to 330 x 241 mm; 52 to 216 gsm
- **Optional One-Tray Oversized High-Capacity Feeder (not available with Xerox® B9136):** 2,000 sheets – 100 x 148 mm to 330 x 488 mm; 52 to 300 gsm

- **Optional Two-Tray Oversized High-Capacity Feeder (not available with Xerox® B9100):** 4,000 sheets – 100 x 148 mm to 330 x 488 mm; Tray 1 supports plain media weights up to 52 to 300 gsm; Tray 2 supports plain media weights 52 to 350 gsm
- **Optional Banner Feed Guide and Banner Output Guide for Extra-Long-Sheet (XLS)** printing up to 660 mm (requires either a One-Tray or Two-Tray Oversized High Capacity Feeder)

BASIC FINISHING (B9100 ONLY)

- **Simple Catch Tray** holds up to 500 sheets
- **Offsetting Catch Tray** allows each document to be offset from the previous document

XEROX® INTERFACE DECURLER MODULE

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

Refer to the Xerox® PrimeLink® Product Explorer on xerox.com for all possible configurations.

¹ Capacity based on 52 gsm to 216 gsm.
² One- or Two-Tray Oversized High Capacity Feeder required for Extra-Long-Sheet (XLS) 660 mm printing.

Specifications for the Xerox® PrimeLink® B9100/B9110/B9125/B9136 Copier/Printer

XEROX® INSERTER

- Inserts 250 preprinted or blank sheets into finishing for preprinted covers
- Enables trimming, punching, folding, stapling and stacking of inserted sheets from 330 x 488 mm to 182 x 148 mm up to 350 gsm coated and uncoated

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 182 x 146 mm to 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 148 mm x 146 mm to 330.2 x 488 mm
- Top Tray holds 500 sheets

XEROX® PRODUCTION READY BOOKLET MAKER FINISHER

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

- Produces booklets up to 200 pages (50 sheets) 182 x 257 mm to 330 x 488 mm in size, up to 350 gsm
- Includes 500-sheet top tray, 3,000-sheet stack tray, 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 geographical 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 330 x 488 mm to minimum 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 25 mm with a minimum trim of 6 mm using standard or custom sizes (maximum 330 x 488 mm to minimum 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 customisable 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 A4
- Produces an Engineering or Half Z fold on larger stock; This type of Z fold places a fold on 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 300 gsm

XEROX® TAPE BINDER

- Produces inline thermal tape binding
- Binds 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 FINISHER PLUS

- 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 PRO 50/35™ 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 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 140-2 (Integrated Server only), IPsec, SNMP v3.0, TLS/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 pending
- Job-based Accounting (Xerox® B9136 only)

ELECTRICAL REQUIREMENTS

- Print Engine:
 - 208 – 240 VAC, 60/50 Hz, 15/13 amp service
 - KVA Rating: Max 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

- Xerox® Integrated Copy/Print Server
- Optional Xerox® EX B9100 Series Print Server Powered by Fiery®