## Xerox<sup>®</sup> PrimeLink<sup>®</sup> Copier/Printer

Production ready, office-friendly black and white.



B9100/B9110/B9125/B9136



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

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

#### THE PRIME ADVANTAGE

The Xerox<sup>®</sup> PrimeLink<sup>®</sup> 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 configuration small enough to place near your work-group—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 Xerox<sup>®</sup> 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 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<sup>®</sup>. The same technologies that drive image quality and reliability in Xerox<sup>®</sup> Production Presses are adapted to its compact footprint.

- Xerox-developed VCSEL print technology uses 32 lasers to produce true high def (2400 x 2400 dpi) text and images, consistent print densities, and neutral grays.
- Our new **EA-Eco LGK toner** produces rich blacks, more consistent, smoother shades of gray, and better readability with its low-gloss matte 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<sup>®</sup> takes you anywhere—from office to entry-level production and beyond.

- **Insert color covers,** pages, and other preprinted 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 26"/660 mm in length.



#### SECURE AND RELIABLE REMOTE SERVICES

PrimeLink<sup>®</sup> 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 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)
- First-copy-out Time
- 3.5 seconds 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 min. of 320 GB for document storage.

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

- Advanced Color Scanning
- Dual Head Scanner up to 270 ipm black and white and/or color scanning, simplex/duplex
- 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

- 6 Four Internal Trays and Tray 5 (Bypass) Standard
- 7 Xerox<sup>®</sup> Interface Decurler Module
- 8 Xerox® Inserter
- 9 GBC<sup>®</sup> AdvancedPunch<sup>™</sup> Pro
- 10 Xerox<sup>®</sup> High-Capacity Stacker
- 11 Xerox<sup>®</sup> Crease and Two-Sided Trimmer
- 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 (B9100 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.),
- 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); 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<sup>2</sup> (not available with Xerox® B9136): 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). Supports XLS size (330.2 x 660 mm) up to 220 gsm/80 lb. cover

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

#### Xerox Product Explorer for PrimeLink® **B9100 Series**

Note: Not all available finishing devices pictured.

- Optional: Two-Tray Oversized High-Capacity Feeder<sup>2</sup> (not available with Xerox<sup>®</sup> B9100): 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). Supports XLS size (330.2 x 660 mm) up to 220 gsm/80 lb. cover
- 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>3</sup> holds up to 500 sheets
- Offset Catch Tray (OCT)<sup>3</sup> holds up to 500 sheets

#### **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<sup>®</sup> Advanced Punch<sup>™</sup> Pro, Xerox<sup>®</sup> High Capacity Stacker

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

<sup>1</sup> Capacity based on 16 lb. bond to 80 lb. cover (52 gsm to 216 gsm). <sup>2</sup> One or Two-Tray Oversized High Capacity Feeder required for Extra-Long-Sheet (XLS) 26 in./660 mm printing. <sup>3</sup> Available in limited geographies.

- 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

## Specifications for the Xerox<sup>®</sup> PrimeLink<sup>®</sup> 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 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

#### GBC<sup>®</sup> ADVANCEDPUNCH<sup>™</sup> 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<sup>®</sup> 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<sup>®</sup> PRODUCTION READY BOOKLET MAKER FINISHER

Provides 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, saddle-stitch booklet tray

#### **XEROX® BASIC PUNCH**

 Punching 2/3 (not available in all geographies), 2/4, and Swedish 4-hole on the Xerox<sup>®</sup> Production Ready Finisher and Xerox<sup>®</sup> 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<sup>®</sup> 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 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<sup>®</sup> 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<sup>®</sup> Production Ready Finisher and Xerox<sup>®</sup> 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 in line
- Binds 8.5 x 11 inch (A4) sizes from 15 to 125 sheets
- Tape color options are black , white and dark blue

#### XEROX<sup>®</sup> SQUAREFOLD<sup>®</sup> 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<sup>®</sup> Production Ready Booklet Maker Finisher and Xerox<sup>®</sup> Production Ready Finisher Plus

#### XEROX<sup>®</sup> PRODUCTION READY FINISHER PLUS

- Provides same function as the Xerox<sup>®</sup> 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 12.6 x 9 in. (320 x 228.6 mm) and 300 gsm
- Connects via Xerox<sup>®</sup> 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
- 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<sup>®</sup> Integrated Copy/Print Server
- Optional Xerox<sup>®</sup> EX B9100 Series Print Server Powered by Fiery<sup>®</sup>

