## 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 productionlevel 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 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 Xerox<sup>®</sup> Integrated Copy/Print Server for touchscreen control of copy, scan, and pro-level print functions.
- Optional Xerox<sup>®</sup> EX B9100 Series Print Server powered by Fiery<sup>®</sup> 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<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 greys.

- Our new **EA-Eco LGK toner** produces rich blacks, more consistent, smoother shades of grey, 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 takes you anywhere—from office to entry-level production and beyond.

- Insert colour 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 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.

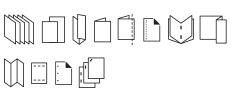
Auto Supplies Replenishment monitors toner use and provides on-time, in-time delivery.

**Event-Based Data Push** sends faultspecific 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<sup>®</sup> PrimeLink<sup>®</sup> B9100/B9110/ B9125/B9136 Copier/Printer

## Specifications

#### PRINT ENGINES

- Monochrome Xerographic Engine
  - AMPV: 70,000-700,000 ppm
  - Duty Cycle: 2.5 million pages per month (A4, 8.5 x 11 in. simplex)
- Print speeds
  - 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)
  - 34/34/34/34 ppm 12 x 18 in. (SRA3)
- 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:** 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

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

Note: Not all available finishing devices pictured.

- 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 (Copier/Printer only)
- 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.), 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. (140 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 (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 350 qsm)
- Optional Two-Tray Oversized High-Capacity Feeder (not available with Xerox® 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)^2  $\,$ 

• Optional Banner Feed Guide and Banner 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 holds up to 500 sheets
- Offsetting Catch Tray allows each document to be offset from the previous document

#### XEROX<sup>®</sup> 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.

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

Note: Refer to the Xerox® PrimeLink® Product Explorer on xerox.co.uk for all possible configurations.

## Specifications for the Xerox<sup>®</sup> PrimeLink<sup>®</sup> B9100/B9110/B9125/B9136 Copier/Printer

#### XEROX<sup>®</sup> 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" × 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
- Requires Xerox<sup>®</sup> Inserter

#### **XEROX® BASIC PUNCH**

 An option for 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

#### XEROX<sup>®</sup> 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 customisable mountain or valley creases on a sheet
- Use in combination with the Xerox® Production Ready Finisher and Xerox® Production Ready Booklet Maker Finisher

#### 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® Production Ready Finisher and Xerox® Production Ready Booklet Maker Finisher

#### 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® Production Ready Booklet Maker Finisher and Xerox® Production Ready Finisher Plus

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

- Provides 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
- Requires Xerox<sup>®</sup> Inserter

#### 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 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<sup>®</sup>, 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>