

Xerox® PrimeLink® B9100/B9110/B9125/B9136 Production Press

**XEROX® PRIMELINK® B9100/
B9110/B9125/B9136
PRODUCTION PRESS
SPEC SHEET**



Bridge the gap between high-performance office print and light production with the new PrimeLink B Series. Equally at home in the modern office or in-plant environment, the incredibly reliable PrimeLink is a full-featured press capable of production-level performance — with more than a dozen feeding, stacking, and inline finishing options for every application need.

SPEED AND PRODUCTIVITY

- Fast print speeds of up to 100, 110, 125, or 136 pages per minute (ppm)
- Proven reliability and industry-leading support. Count on the PrimeLink B9100/B9110/B9125/B9136 to deliver a long life of peak performance
- Unparalleled ease of use
- Outstanding image quality with excellent registration
- A robust set of inline finishing options to expand your applications' capabilities
- Multiple feeding and paper-handling options to boost both your productivity and your ability to deliver result-oriented output

IMAGE QUALITY

- Xerox-developed VCSEL ROS print technology uses 32 lasers to produce true high-def 2400 x 2400 dpi print resolution, for polished, professional results, the high-quality reproduction of text, solids, photos and graphics, and exceptional registration
- Exclusive, next-generation Xerox® EA-Eco Toner plays an integral role in the delivery of superior, low-gloss image quality. You'll get the highest levels of detailing, with the sharpest text and halftones and deep, solid blacks

EASE-OF-USE

- A small footprint means you can place the device right at your point of need
- Accept any data stream, anytime, including Adobe PostScript, PDF, PCL, Xerox VIPP® Pro Publisher, PPML, PDF/VT, Creo VPS, and Fiery FreeForm™ Create. LCDS and IPDS solutions optional

- Load-while-run, unload-while-run, and change-while-run capabilities mean you can load paper, unload finished documents, or change toner cartridges while the printer is running. This ensures continuous operation and high productivity

PRODUCTION-READY, OFFICE-FRIENDLY FEATURES

- Color scanning with 600 x 600 dpi with 8-bit gray (256 shades) scan resolution produces crisp, clear black-and-white copy output
- The 250-sheet Integrated Single Pass Automatic Document Feeder/Scanner scans in black and white or color at speeds of up to 270 images per minute
- Concurrent scan/receive, Raster image processing (RIP), and print processing provide maximum throughput
- The Build Job feature enables easy programming of different types of pages in one document, with no manual collation required regardless of the job's complexity
- Convert hard copy pages to TIFF, JPEG, and PDF files that you can store in folders for fast reprint or send directly to an FTP location or an email distribution list
- Standard color scanning allows full-color communication via email or digital file distribution (JPEG, TIFF, PDF) for fast, inexpensive collaboration
- Standard features include Print from and Save to any standard USB drive device for easy walk-up convenience

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DEVICE SPECIFICATIONS	
Print Engines	<ul style="list-style-type: none"> Monochrome Xerographic Engine <ul style="list-style-type: none"> AMPV: 70,000-700,000 ppm Duty Cycle: 2.5 million pages per month (A4, 8.5 x 11 in. simplex) Print/Copy speeds² <ul style="list-style-type: none"> 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* – 12x18 in. (SRA3) First copy out time <ul style="list-style-type: none"> B9100: 4.6 seconds or less B9110/B9125/B9136: 3.9 secs. or less Simplex or duplex scanning at up to 270 images per minute (ipm) Up to 1200 x 1200 dpi RIP resolution up to 2400 x 2400 dpi print resolution with halftone screen 106 lpi (default) or 150 lpi (high-quality mode) Front to back registration: +/- 0.8 mm Image Registration Control Technology (IReCT) for real-time measurement and correction of each sheet as it runs through the engine Automatic Meter Read (AMR) capable (where available)
Document Storage	320 GB or larger hard drive with 14.6 GB for document storage.
Scanner/Document Handler	<ul style="list-style-type: none"> Advanced Color Scanning Dual Head Scanner – up to 270 ipm black and white or color scanning, simplex/duplex² 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 Integrated Single Pass Automatic Document Feeder Throughput sizes: 3.93 x 5.82 in. to 11 x 17 in. (100 x 148 mm to 279 x 432 mm) Throughput weights: Simplex or duplex: 16 lb. bond to 129 lb. cover (52 to 350 gsm) PDF Scan Kit USB Scan/Save to and Print from USB (Copier/Printer only)
Paper Handling	<p>Stock weights and capacity¹:</p> <ul style="list-style-type: none"> 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 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 140 lb. index (52 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 350 gsm) Optional One-tray Oversized High Capacity Feeder (not available with PrimeLink 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 gsm) Optional Two-tray Oversized High Capacity 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 129 lb. cover (52 to 350 gsm); Tray 2 supports plain media weights 16 lb. bond to 129 lb. cover (52 to 350 gsm) Optional Two-tray Oversized High Capacity Vacuum Feeder. Vacuum paper feed from both trays: 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 129 lb. cover (52 to 300 gsm); Tray 2 supports plain media weights 16 lb. bond to 129 lb. cover (52 to 350 gsm)
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.
Xerox® Production Ready Finisher	<p>Produces superior quality finishing and stacking</p> <ul style="list-style-type: none"> Staple up to 100 sheets (90 gsm) uncoated and 35 sheets (80 gsm) coated stock using standard or custom sizes of maximum 11.7 x 17 in. (297 x 432 mm) to minimum 7.2 x 5.7 in. (182 x 146 mm) Variable-length staples on stocks up to 350 gsm Optional: Punch, C/Z Folder Includes two output trays: 500-sheet top tray, finish up to 3,000-sheet stack tray of maximum 13 x 26 in. (330 x 660 mm) to minimum 5.83 x 5.75 in. (148 x 146 mm) Requires Xerox® Inserter
Xerox® Production Ready Booklet Maker Finisher	<p>Provides booklet making with features of the Xerox® Production Ready Finisher</p> <ul style="list-style-type: none"> Includes: <ul style="list-style-type: none"> Third tray for saddle-stitch booklets up to 120 pages (30 sheets/90 gsm uncoated – 25 sheets/90 gsm coated) 500-sheet top tray and 3,000-sheet stack tray Create big booklets (maximum sheet 13 x 19.2 in./330 x 488 mm) to small booklets (7.17 x 10.1 in./182 x 257 mm) on uncoated and coated stocks up to 350 gsm Half-fold unstapled up to 5 sheets (216 gsm) on stock up to 350 gsm Requires Xerox® Inserter
Xerox® Inserter	<ul style="list-style-type: none"> 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 Integrated decurler
GBC® AdvancedPunch™ Pro	<ul style="list-style-type: none"> Punch and collate for coil and comb binding nearline 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® Requires Xerox® Interface Decurler Module
Xerox® Basic Punch	<ul style="list-style-type: none"> An option for 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
Xerox® High Capacity Stacker with Rollaway Cart	<ul style="list-style-type: none"> 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 Requires Xerox® Interface Decurler Module
Xerox® Crease and Two-sided Trimmer	<ul style="list-style-type: none"> 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
Xerox® C/Z Folder	<ul style="list-style-type: none"> 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® SquareFold Trimmer Module	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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® Inserter
Plockmatic Pro 450/435 Booklet Maker Finisher	<ul style="list-style-type: none"> Highest quality production booklets; Pro 450: 2-50 sheets (up to 200 pages); Pro 435: 2-35 sheets (up to 140 pages) Face trimming, square fold, rotate crease and bleed trim, and hand feeding, up to 130 lb Cover/350 gsm Booklet sizes: Min 4.14 x 5.71 in. (105 x 145 mm), Max 12.6 x 13 in. (320 x 330 mm) Connects via Xerox® Production Ready Plus Finisher
EIP	EIP version 3.7.3
Data Security	<ul style="list-style-type: none"> Secure Print, Password-protected PDF, FIPS 140-3 (Integrated Server only), IPsec, SNMP v3.0, TLS v1.3/SSL, Image Overwrite, Hard Disk Data Encryption, Remote Authentication with LDAP, SMB v3.1.1, or Kerberos, CaC/PIV (Common Access Card/Personal Identity Verification), and SIPRnet Smartcard authentication 256 Bit Encryption Common Criteria Certification Job-based Accounting (PrimeLink B9136 only)
Electrical Requirements	<ul style="list-style-type: none"> Print Engine: <ul style="list-style-type: none"> 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, Citrix, WHQL, Environmental Choice, GOST, NOM, RoHS, CE, WEEE compliance, MEDITECH-compliant Optional Feeding/Finishing: <ul style="list-style-type: none"> Each module requires 100 – 240 VAC, 60/50 Hz power
Print Servers	<ul style="list-style-type: none"> Integrated Copy/Print Server for Xerox (standard on all speeds) Optional Xerox® EX B9100 Series Print Server Powered by Fiery® (FS600 Pro Platform)

*55 ppm achieved through a service setting

¹ Capacity based on 16 lb. bond to 80 lb. cover (52 gsm to 216 gsm)

² Declared speeds in accordance with ISO/IEC 24734, 24735 and 17991 for printing, copying, and scanning

For more information, go to xerox.com