

Xerox® PrimeLink® B9100/B9110/B9125/B9136 Copier/Printer

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B9110/B9125/B9136
COPIER/PRINTER
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 fully 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 application capabilities.
- Multiple feeding and paper-handling options to boost both your productivity and your ability to deliver results-oriented output.

IMAGE QUALITY

- Xerox-developed VCSEL ROS print technology uses 32 lasers to produce true high-def 2,400 x 2,400 dpi print resolution, for polished, professional results, high-quality reproduction of text, solids, photos and graphics, and exceptional registration.
- Exclusive, next-generation Xerox® EA-Eco LGK 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 PrimeLink right at your point of need.
- Accept any data stream, at any time, 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

- Colour scanning with 600 x 600 dpi with 8-bit grey (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 colour at speeds of up to 270 images per minute.
- Concurrent scan/receive, 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 colour scanning allows full-colour 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 simplex) • Print/Copy speeds³ <ul style="list-style-type: none"> – 100/110/125/136 ppm – A4 – 56/69/78/82 ppm – B4 – 50/55/62/68 ppm – A3 – 34/55/55/55 ppm* – SRA3 • First-copy-out time <ul style="list-style-type: none"> – B9100: 4.6 seconds or less – B9110/B9125/B9136: 3.9 seconds or less • Simplex or duplex scanning at up to 270 images per minute (ipm) • Up to 1,200 x 1,200 dpi RIP resolution up to 2,400 x 2,400 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 Colour Scanning • Dual Head Scanner – up to 270 ipm black and white or colour scanning, simplex/duplex³ • 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 Integrated Single Pass Automatic Document Feeder • Throughput sizes: 100 x 148 mm to 330 x 660.4 mm • Throughput weights: Simplex or duplex: 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, A4, JIS B5, Executive • Tray 2: 1,600 sheets – Standard selectable sizes: Letter, A4, JIS B5, Executive • Tray 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 to 350 gsm • Optional High Capacity Feeder: Two trays, 4,000 sheets – 297 x 182 mm to 330 x 241 mm; 52 to 350 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 350 gsm² • Optional Two-Tray Oversized High-Capacity Feeder: 4,000 sheets – 100 x 148 mm to 330 x 488 mm; 52 to 350 gsm² • Tray 1 supports plain media weights up to 52 to 350 gsm; Tray 2 supports plain media weights of 52 to 350 gsm² • Optional Two-Tray Oversized High-Capacity Vacuum Feeder. Vacuum paper feed from both trays: 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 of 52 to 350 gsm²
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	<ul style="list-style-type: none"> • Produces superior-quality finishing and stacking <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 297 x 432 mm to minimum 182 x 146 mm – Variable-length staples on stocks up to 350 gsm • Optional: Punch or C/Z Folder <ul style="list-style-type: none"> – Includes two output trays: 500-sheet top tray, finish up to 3,000-sheet stack tray of maximum 330 x 488 mm to minimum 148 x 146 mm – Requires Xerox® Inserter
Xerox® Production Ready Booklet Maker Finisher	<ul style="list-style-type: none"> • Provides booklet making with features of the Xerox® Production Ready Finisher • 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 330 x 488 mm) to small booklets (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 330 x 488 mm to 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	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 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 • 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 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
Xerox® C-Z Folder	<ul style="list-style-type: none"> • 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
Xerox® SquareFold Trimmer Module	<ul style="list-style-type: none"> • Creates flat-edged finished booklets • Professional face trim up to 120 pages (30 sheets) • Combines 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	<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 50/35™ Booklet Maker	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Secure Print, Password Protected PDF, FIPS 140-3 (Integrated Server only), IPsec, SNMP v3.0, TLS/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 (Xerox® 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, MEDITECH, Citrix, WHQL, Environmental Choice, GOST, NOM, RoHS, CE, WEEE Compliance • 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®

*55 ppm achieved through a service setting

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 banner-length printing

³ Declared speeds in accordance with ISO/IEC 24734, 24735 and 17991 for printing, copying and scanning

For more information, go to xerox.co.uk/primelink