

# XEROX® ALTALINK® MULTIFUNCTION PRINTER

The fleet-ready, black-and-white workflow accelerator.

**B8045/B8055/B8065/B8075/B8090**



ConnectKey®  
Technology



# Xerox® AltaLink® B8045/B8055/B8065/B8075/B8090 Multifunction Printer

Introducing our latest black-and-white smart multifunction printer intelligent enough to change the way you work. Offering a next generation, mobile-ready user experience, the AltaLink B8000 Series is built for ease of use, security and the future-proof flexibility of app-based workflows. Transform your fleet—and then your business.

## SMART AND PRODUCTIVE

You've never seen a multifunction printer like this before. From its tablet-like user interface to its right-out-of-the-box mobile-friendly connectivity options, the Xerox® AltaLink B8000 Series is the multifunction device today's workers have been waiting for.

Optimized for business processes, and easy to manage as a standalone device or as part of an entire fleet, it's designed to enable multitasking and collaboration. Create personalized workflows, automate complex tasks, print and scan directly to and from the cloud with services such as Box®, Microsoft® OneDrive®, Google Drive™, Dropbox™, Microsoft Office 365™ and email. Connect any time, from anywhere on any device.

With the touch of a button, you can go to our Xerox App Gallery and download these simple, yet powerful, serverless apps to your AltaLink multifunction printer to increase user productivity and shorten everyday tasks.

Built-in mobile connectivity, including Near Field Communication (NFC) Tap-to-Pair, optional Wi-Fi Direct®, @PrintByXerox, Apple® AirPrint®, Google Cloud Print™, Xerox® Print Service Plug-in for Android™ and Mopria®, provides the time-saving convenience your workforce wants and needs.

## POWERFUL AND SCALABLE

Your workgroups operate more efficiently and effectively with AltaLink. Manage, monitor and upgrade your entire fleet, or provide interactive training and support right from your desktop with our remote user interface.

Fewer maintenance hassles, less IT support, high-capacity paper trays and the ability to print on varying paper sizes add up to increased uptime and greater productivity. Scanning, printing and faxing can be done simultaneously, allowing for multitasking during peak periods—and your choice of finishing options means you can configure your AltaLink device for any work environment and any document type, including booklets, brochures and pamphlets.

## BUILT-IN SECURITY

The AltaLink B8000 Series Multifunction Printer provides the maximum level of security through our partnership with McAfee, proactively addressing risks at the fleet and individual device level.

User credentials can be tailored, allowing IT departments or fleet managers complete control over which users have access to critical data and software. And with Secure Print, jobs can be issued a unique PIN to ensure confidential documents are held for release until they're ready to be retrieved at the machine.

## XEROX® CONNECTKEY® TECHNOLOGY—THE NEXUS OF YOUR COMPLETE PRODUCTIVITY ECOSYSTEM

From Xerox—the company that created the modern workplace—we present the next revolution in workplace productivity. With a consistent user experience across a wide range of devices, mobile and cloud connectivity and a growing library of apps to expand functionality, you'll work faster, better and smarter.

### Intuitive User Experience

An entirely new—and yet entirely familiar way to interact that includes a tablet-like experience with gesture-based touchscreen controls and easy customization.

### Mobile and Cloud Ready

Instant connectivity to cloud and mobile devices right from the user interface, with access to pre-loaded, cloud-hosted services that let you work where, when and how you want.

### Benchmark Security

Full multi-level protection for both documents and data, ready to guard against and eliminate emerging threats and meet or exceed regulatory compliance.

### Enables Next Generation Services

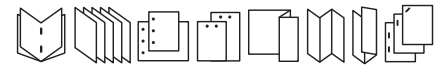
Work more efficiently and manage resources more effectively. Easy integration of Xerox® Managed Print Services enables remote monitoring of service delivery and consumables, plus remote configuration for even more time savings.

### Gateway to New Possibilities

Instantly extend your capabilities with access to the Xerox App Gallery, featuring real-world apps designed to optimize digital workflows. Commission our network of partners to design innovative, business-specific solutions.

Find out more about how you'll work smarter at [www.connectkey.com](http://www.connectkey.com).

## FINISHING APPLICATIONS



### CHOOSE THE CONFIGURATION THAT MEETS YOUR NEEDS

- 1 Single-Pass Duplex Automatic Document Feeder** scans documents at up to 200 images per minute.
- 2 Convenience Stapler** (optional) staples up to 50 sheets of 20 lb/75 gsm media.
- 3 Bypass Tray** handles up to 100 sheets of 80 lb Cover/216 gsm.
- 4 Two 500-sheet universal trays** are adjustable up to 11 x 17 in./A3.
- 5 Envelope Kit** (optional—replaces Tray 2) provides trouble-free feeding of up to 50 envelopes.
- 6 High-Capacity Tandem Tray** holds a total of 3,600 sheets of letter/A4-size paper.
- 7 High-Capacity Feeder** (optional) holds 3,300 sheets of paper. This brings the maximum capacity up to 8,000 sheets.
- 8 Offset Catch Tray (OCT)** (optional; included with all finishers) holds 400 sheets.
- 9 Office Finisher** (optional with AltaLink® B8045/ B8055/B8065/B8075) provides 50-sheet multiposition stapling with an optional hole punch.
- 10 Office Finisher with Booklet Maker** (optional with AltaLink B8045/B8055/B8065/B8075) provides all the finishing of the Office Finisher the capability to create 60-page saddle-stitched booklets (2 to 15 sheets).

- 11 High Volume Finisher (HVF)** (optional with AltaLink B8065/B8075; required for AltaLink B8090) features 100-sheet multiposition stapling and an optional hole punch.
- 12 Post Process Inserter** (optional with HVF and with HVF with Booklet Maker) inserts up to 250 sheets of cover stock or other media (16 lb to 57 lb Bond/80 lb Cover/60 to 216 gsm).
- 13 High Volume Finisher with Booklet Maker** (optional with AltaLink B8065/B8075/B8090) provides all the finishing of the High Volume Finisher with additional saddle-stitch booklet making capabilities (2 to 15 sheets / 60 pages).
- 14 Z-Fold/C-Fold Unit** (optional with HVF with Booklet Maker) adds letter-size Z-folding and C-folding (50 sheets or unlimited capacity with tray stop in the down position).
- 15 Keyboard** (optional)
- 16 Xerox® Integrated RFID Card Reader E1.0** (optional) adds card based authentication with support for over 90 access cards.
- 17 Near Field Communication (NFC) Tap-to-Pair** allows users to tap their mobile device to an AltaLink B8000 and the MFP will be added to their device list and instantly allow printing.



### INTRODUCING MOBILE DEVICE-LIKE TOUCHSCREEN SUPERIORITY

Meet our all-new, 10.1-inch color touchscreen—the user interface that sets a higher standard for customization, ease of use and versatility.

By presenting a familiar “mobile” experience—with support for gestural input and task-focused apps that share a common look and feel—fewer steps are needed to complete even the most complex jobs.

A highly intuitive layout guides you through every task from start to finish, with a natural hierarchy placing critical functions near the top of the screen and commonly used options front and center. Don’t like where a function or app is located? Customize the layout to make it yours.

This unmatched balance of hardware technology and software smarts helps everyone who interacts with the AltaLink® B8000 Series get more work done, faster. Try our new UI at [www.xerox.com/AltaLinkUI](http://www.xerox.com/AltaLinkUI).



# Xerox® AltaLink® B8045/B8055/B8065/B8075/B8090

## Multifunction Printer

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| DEVICE SPECIFICATIONS              |          | AltaLink B8045                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | AltaLink B8055      | AltaLink B8065                                                                                   | AltaLink B8075      | AltaLink B8090      |
|------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------|---------------------|---------------------|
| Speed                              |          | Up to 45 ppm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Up to 55 ppm        | Up to 65 ppm                                                                                     | Up to 75 ppm        | Up to 90 ppm        |
| Monthly Duty Cycle*                |          | Up to 175,000 pages                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Up to 200,000 pages | Up to 250,000 pages                                                                              | Up to 300,000 pages | Up to 400,000 pages |
| Hard Drive/Processor/Memory        |          | Minimum 250 GB HDD/1.8 GHz Quad Core/4 GB system memory                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                     |                                                                                                  |                     |                     |
| Connectivity                       |          | 10/100/1000Base-T Ethernet, High-Speed USB 2.0 direct print, Wi-Fi Direct® with optional Xerox® USB Wireless Adapter, NFC Tap-to-Pair                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                     |                                                                                                  |                     |                     |
| Copy and Print                     |          | Copy Resolution: Up to 600 x 600 dpi; Print Resolution: Up to 1200 x 1200, 256 shades of gray                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                     |                                                                                                  |                     |                     |
| First-copy-out Time                |          | As fast as 3.7 seconds from the platen/<br>7.4 seconds from the Duplex Automatic Document Feeder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                     | As fast as 2.9 seconds from the platen/<br>6.9 seconds from the Duplex Automatic Document Feeder |                     |                     |
| First-print-out Time               |          | As fast as 4.9 seconds                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                     |                                                                                                  |                     |                     |
| Warm-up from Power Off (Boot Time) |          | As fast as 120 seconds                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                     |                                                                                                  |                     |                     |
| Page Description Languages         |          | Adobe® PostScript® 3™, Adobe PDF version 1.7, PCL® 5c/PCL 6, Optional XML Paper Specification (XPS)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                     |                                                                                                  |                     |                     |
| Paper Input                        | Standard | Single-Pass Duplex Automatic Document Feeder: 200 sheets; Speed: up to 200 ipm (duplex); Sizes: 4.9 x 5 in. to 11.7 x 17 in./125 x 138 mm to 297 x 432 mm<br>Bypass Tray: 100 sheets; Custom sizes: 4.25 x 5.5 to 11 x 17 in./A6 to A3<br>Trays 1 and 2: 500 sheets each; Custom sizes: 5.5 x 8.5 to 11 x 17 in./A5 to A3<br>High-Capacity Tandem Tray Module: 3,600-sheet total (1,600 and 2,000 sheets); Size 8.5 x 11 in./A4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     |                                                                                                  |                     |                     |
|                                    | Optional | High-Capacity Feeder (HCF): 3,300 sheets; Size 8.5 x 11 in./A4 long edge feed<br>HCF Kits (HCF required) (only available for B8065/B8075/B8090): 1,250-sheet 11 x 17 in. Short Edge Kit or 1,250-sheet Letter/Legal Short Edge Kit<br>Envelope Tray (Replaces Tray 2): Up to 50 envelopes: #10 Commercial, Monarch, DL, C5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                                                                                                  |                     |                     |
| Paper Output/Finishing             | Optional | Offset Catch Tray (Required when finishers are not attached—not available with B8090): 400 sheets<br>Office Finisher (Not available with B8090): 2,000 + 250-sheet trays, 50-sheet multi-position stapling, optional hole punch<br>Office Finisher with Booklet Maker (Not available with B8090): 2,000 + 250-sheet trays, 50-sheet multi-position stapling, saddle-stitch booklet making (2 to 15 sheets (60 pages)), optional hole punch<br>High Volume Finisher (HVF) (Optional with B8065/B8075; HVF or HVF with Booklet Maker is required for B8090): 3,000 + 250-sheet trays, 100-sheet multi-position stapling, optional hole punch<br>High Volume Finisher with Booklet Maker (Optional with B8065/B8075/B8090): 3,000 + 250-sheet trays, 100-sheet multi-position stapling, saddle-stitch booklet making (2 to 15 sheets (60 pages)), optional hole punch<br>Z-Fold/C-Fold Unit (Optional with HVF with Booklet Maker): Adds letter-size Z-folding and C-folding<br>Post-Process Insertter (Optional with HVF and with HVF with Booklet Maker): Adds preprinted inserts<br>Convenience Stapler: 50-sheet stapling (based on 20 lb Bond/75 gsm), includes Work Surface |                     |                                                                                                  |                     |                     |

### INTUITIVE USER EXPERIENCE

|                            |                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Customize and Personalize  | Site, Function or Workflow Customization with Xerox App Gallery and Xerox® App Studio                                                                                                                                                                                                                                                                                                            |
| Print Drivers              | Job Identification, Bi-directional Status, Job Monitoring, Xerox® Global Print Driver®, Xerox® Mobile Express Driver®                                                                                                                                                                                                                                                                            |
| Xerox® Embedded Web Server | PC or mobile—Status Information, Settings, Device Management, Cloning                                                                                                                                                                                                                                                                                                                            |
| Remote Console/Preview     | Remote User Interface                                                                                                                                                                                                                                                                                                                                                                            |
| Print Features             | Print from USB, Sample Set, Personal Print, Saved Job, Booklet Creation, Store and Recall Driver Settings, Scaling, Job Monitoring, Application Defaults, Two-sided Printing, Draft Mode                                                                                                                                                                                                         |
| Scan and Fax               | Scan to USB/Email/Network (FTP/SMB), Scan File Formats: PDF, PDF/A, XPS, JPG, TIFF; Convenience Features: Scan to Home, Searchable PDF, Single/Multi-page PDF/XPS/TIFF, Password-protected PDF; Fax Features: Walk-up Fax (one-line or three-line options available, includes LAN Fax, Direct Fax, Fax Forward to Email), Fax dialing, Unified Address Book, Optical Character Recognition (OCR) |

### MOBILE AND CLOUD READY

|                     |                                                                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mobile Connectivity | Apple® AirPrint®, Google Cloud Print™ Ready, Xerox® Print Service Plug-in for Android™, Mopria® Print Service Plug-in for Android, NFC, Wi-Fi Direct Printing                                       |
| Mobile Printing     | @PrintByXerox, Xerox® Mobile Print, Xerox® Mobile Print Cloud, Xerox® Mobile Link App; Visit <a href="http://www.xerox.com/officemobileapps">www.xerox.com/officemobileapps</a> for available apps. |
| Cloud Connectivity  | Print from/Scan to Google Drive™, Microsoft® OneDrive®, DropBox™, Microsoft Office 365™, Box®, Xerox® DocuShare® and more.                                                                          |

### BENCHMARK SECURITY

|                   |                                                                                                                                                                                                                    |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Network Security  | IPsec, HTTPS, SFTP and Encrypted Email, Network Authentication, SNMPv3, SHA-256 Hash Message Authentication, SSL, TLS, Security Certificates, Automatic Self-signed Certificate                                    |
| Device Access     | Firmware Verification, User Access and Internal Firewall, Port/IP/Domain Filtering, Audit Log, Access Controls, User Permissions, Smart Card Enablement Kit (CAC/PIV.NET), Xerox® Integrated RFID Card Reader E1.0 |
| Data Protection   | Encrypted Hard Disk (AES 256-bit, FIPS 140-2, Validated) and Image Overwrite, McAfee® ePolicy Orchestrator®, McAfee Integrity Control, Whitelisting, Job Level Encryption via HTTPS and Drivers                    |
| Document Security | Common Criteria Certification (ISO 15408) (undergoing evaluation), Encrypted Secure Print, FIPS Encrypted Print Drivers                                                                                            |

### ENABLES NEXT GENERATION SERVICES

|                  |                                                                                                                                                      |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Print Management | Xerox® Print Management and Mobility Suite, Configuration Cloning, Xerox® Standard Accounting, Equitrac, Y Soft, PaperCut and more partner solutions |
| Managing Print   | Xerox® Device Manager, Xerox® Support Assistance, Auto Meter Read, Managed Print Services Tools                                                      |
| Sustainability   | Cisco EnergyWise®, Print User ID on Margins, Earth Smart Print Settings                                                                              |

### GATEWAY TO NEW POSSIBILITIES

|                   |                                                                                                                                                                                                 |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cloud Services    | Xerox® Easy Translator, Xerox® Healthcare MFP (U.S. only), many additional services available                                                                                                   |
| Xerox App Gallery | Many apps and cloud services available. Visit <a href="http://www.xerox.com/appgallery">www.xerox.com/appgallery</a> for a growing selection of apps available for adding functions to the MFP. |

\* Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

For more detailed specifications, including the latest certifications, go to [www.xerox.com/AltalinkB8000Specs](http://www.xerox.com/AltalinkB8000Specs).

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