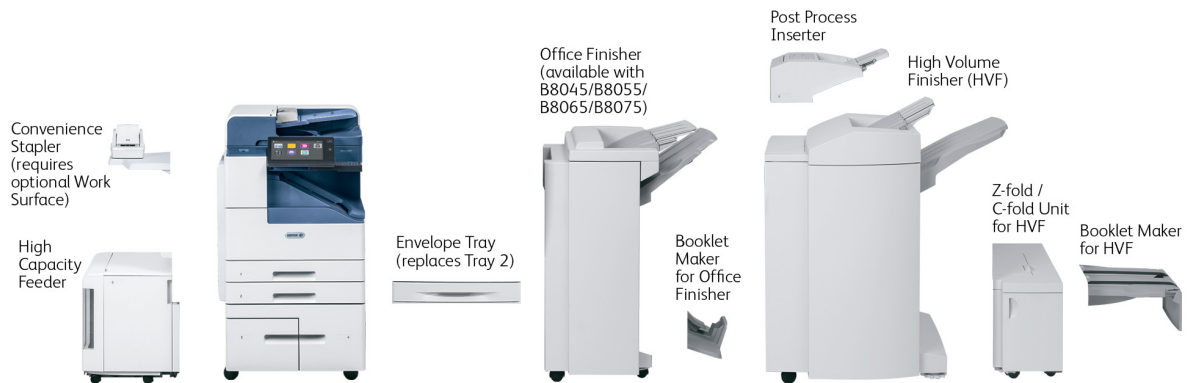# Xerox® AltaLink® Multifunction Printer

xerox®

B8045/B8055/B8065/B8075/B8090

AltaLink B8000 Series Multifunction Printers are built on Xerox® ConnectKey® Technology. For more information, go to **www.connectkey.com**.

Convenience Stapler (requires optional Work Surface)

High Capacity Feeder

Envelope Tray (replaces Tray 2)

Office Finisher (available with B8045/B8055/B8065/B8075)

Booklet Maker for Office Finisher

Post Process Inserter

High Volume Finisher (HVF)

Z-fold / C-fold Unit for HVF

Booklet Maker for HVF

System Specification	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
Simplex Speed 8.5 x 11 in. / A4 (LEF) 8.5 x 13 to 8.5 x 14 in. / A4 to B4 (SEF) 11 x 17 in. / A3 (A3 SEF) (Bypass Tray will reduce speed by 10 to 20 %)	45 ppm 36 ppm 31 ppm	55 ppm 36 ppm 31 ppm	65 ppm 49 ppm 42 ppm	75 ppm 49 ppm 42 ppm	90 ppm 54 ppm 47 ppm
Auto Duplex Speed 8.5 x 11 in. / A4 (LEF)	Up to 45 ppm (22.5 sheets)	Up to 55 ppm (32.5 sheets)	Up to 65 ppm (32.5 sheets)	Up to 75 ppm (37.5 sheets)	Up to 87 ppm (43 sheets)
Monthly Duty Cycle[1]	Up to 175,000 pages / month	Up to 200,000 pages / month	Up to 250,000 pages / month	Up to 300,000 pages / month	Up to 400,000 pages / month
Recommended Average Monthly Print Volume[2]	15,000 to 75,000 pages	20,000 to 100,000 pages	25,000 to 110,000 pages	30,000 to 125,000 pages	50,000 to 150,000 pages
Hard Drive / Processor / Memory	Minimum 250 GB HDD / 1.8 GHz Quad-Core / 4 GB system memory				
Connectivity	Ethernet 10/100/1000 Base-T, High-speed USB 2.0 direct print, Wi-Fi Direct with optional Xerox® USB Wireless Adapter, NFC Tap-to-Pair				
Controller Features	Unified Address Book, Remote Control Panel, Configuration Cloning,				
Copy and Print					
Copy and Print Resolution	Copy: Up to 600 x 600 dpi; Print: Up to 1200 x 1200, 256 shades of gray				
First-Print-Out Time (Ready to print from warmed-up state)	As fast as 3.9 seconds		As fast as 4.9 seconds		
First-Copy-Out Time (Ready to copy from warmed-up state)	As fast as 3.8 seconds from the Platen / 7.4 seconds from the Duplex Automatic Document Feeder		As fast as 3.3 seconds from the Platen / 7.2 seconds from the Duplex Automatic Document Feeder	As fast as 2.9 seconds from the Platen / 6.9 seconds from the Duplex Automatic Document Feeder	As fast as 4.9 seconds from the Platen / 8.7 seconds from the Duplex Automatic Document Feeder
Page Description Language	Adobe® PostScript® 3™, Adobe® PDF version 1.7, PCL® 5c / PCL 6, XML Paper Specification (XPS®) (Optional)				
Print Features	Print from USB, Encrypted Secure Print, Xerox® Earth Smart Driver Settings, Job Identification, Booklet Creation, Store and Recall Driver Settings, Bi-directional Real-time Status, Scaling, Job Monitoring, Application Defaults, Two-sided Printing (as default), Hold All Jobs				
Mobile (Optional)					
Mobile Printing	Xerox® Mobile Print, Xerox® Mobile Print Cloud, Xerox® Print Management and Mobility Suite				
Mobile Printing Connectivity	Apple® AirPrint®, Mopria® Certified, Mopria® Print Service Plug-in for Android™, @PrintByXerox, Xerox® Print Service Plug-in for Android™				

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Mobile (Optional)	
Mobile Apps and Xerox® App Gallery	Xerox® App Gallery: **Cloud Connector Apps:** Print and Scan to/from: Google Drive®, Microsoft® OneDrive®, Microsoft Office 365™, DropBox™ and Box® **Productivity Apps:** Xerox® Easy Translator Service **Device Management Apps:** QR Code **Scan Apps:** Xerox® Scanning App for DocuShare® See the full list of apps available in the Xerox® App Gallery at **www.xerox.com/appgallery**.
Xerox® Print Management and Mobility Suite, Xerox® Print Management & Mobility Service	Xerox® Print Management and Mobility Suite is a modular set of workflows designed to save customers time and money by providing effective control over their print fleet, while enabling worker productivity and mobility through a set of robust workflows. Xerox enables ultimate customer flexibility by offering these capabilities in both an on-premises server version and with a cloud based-version of this solution.

Scan	
Standard Features	**Destinations:** Scan to Mailbox, Scan to USB, Scan to Email, Scan to Network; **File Formats:** PDF, PDF/A, XPS, JPEG, TIFF; **Convenience Features:** Scan to Home, Single Touch Scan, Searchable PDF, Single/Multi-Page PDF / XPS / TIFF, Encrypted / Password Protected PDF, Linearised PDF / PDF/A
Optional Features	ConnectKey® for DocuShare®, other solutions available through various Xerox Business Innovation Partners

Fax	
Standard Features	Internet Fax, Fax Build Job, Network Server Fax Enablement
Optional Features	Fax Forward to Email or SMB, Walk-up Fax (one-line and two-line options, includes LAN Fax)

Security	
Standard Features	McAfee® Embedded, McAfee ePolicy (ePO) Compatible, HDD Overwrite, AES 256-bit Encryption (FIPS 140-2 compliant), SHA-256 Hash Message Authentication, Common Criteria Certification (ISO 15408) (undergoing evaluation), Encrypted Secure Print, Secure Fax, Secure Scan, Secure Email, Network Authentication, TLS, SNMPv3, Audit Log, Access Controls, User Permissions
Optional Features	McAfee Integrity Control, Smart Card Enablement Kit (CAC/PIV/.NET), Xerox® Integrated RFID Card Reader E1.0

Accounting	
Standard Features	Xerox® Standard Accounting (Copy, Print, Scan, Fax, Email), Network Accounting Enablement
Optional Features	Equitrac Express®, Equitrac Office®, YSoft® SafeQ®, other network accounting solutions available through various Xerox Business Innovation Partners

Device Specification	
Control Panel Languages	US English, International English, International French, Italian, German, International Spanish, Dutch, Brazilian Portuguese, Swedish, Norwegian, Danish, Finnish, Turkish, Greek, Russian, Czech, Polish, Hungarian, Romanian, Catalan, Arabic

Accessories	
Optional	High Capacity Feeder (HCF) HCF Kit (Letter/A4/Legal SEF) (HCF required) (SEF Kit available for B8065/B8075/B8090 only) HCF Kit (Tabloid/A3 SEF) (HCF required) (SEF Kit available for B8065/B8075/B8090 only) Envelope Tray (Replaces Tray 2) Office Finisher (optional with B8045/B8055/B8065/B8075 only) Office Finisher with Booklet Maker (optional with B8045/B8055/B8065/B8075 only) Hole Punch for Office Finisher (optional with B8045/B8055/B8065/B8075 only) High Volume Finisher (optional with B8065/B8075, required for B8090) High Volume Finisher with Booklet Maker (optional with B8065/B8075/B8090) Z Fold / C Fold Unit (optional with High Volume Finisher with Booklet Maker) Post Process Inserter (optional with High Volume Finisher with Booklet Maker) Convenience Stapler (requires Work Surface) Smart Card Enablement Kit Walk up Fax (One- or Two-line options, includes LAN Fax) Wi-Fi Direct with Optional Xerox® USB Wireless Adapter McAfee® Integrity Control Enablement Kit XPS Print Option Kit Keyboard Kit (Wired/USB)
Foreign Device Interface (FDI)	Also known as Auxiliary Access Device, this is an interface to third party access control devices, such as coin machines and card readers.

Electrical Requirements	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
North America	Voltage: 110-127 VAC +/- 10% Frequency: 50/60 Hz +/- 5% 15 A		Voltage: 110-127 VAC +/- 10% Frequency: 50/60 Hz +/- 5% 20 A		
Europe	Voltage: 220-240 VAC +/- 10% Frequency: 50/60 Hz +/- 5% 10 A				

Power Consumption	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
Running (Average)	1,150 watts	1,250 watts	1,550 watts	1,600 watts	1,650 watts
Standby Mode	45 watts	45 watts	310 watts	310 watts	310 watts
Low Power Mode	4 watts				
Auto Off/Sleep Mode	≤4 watts (Default time to sleep = 1 minutes)				

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Power Consumption	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
Boot Time (from Power On to Services Home Screen)	As fast as 120 seconds				
Ready to Print Recovery from Sleep mode	<28 seconds				
Operating Environment					
Required Temperature Range	50 to 90° F / 10 to 32° C				
Required Reletive Humidity	15% to 85%				
Sound Power Levels	Operating: 7.1 B(A); Standby 5.0 B(A)		Operating: 7.2 B(A); Standby 5.0 B(A)		Operating: 7.3 B(A); Standby 5.0 B(A)
Sound Pressure Levels	Operating 56 dB(A), Standby 35 dB(A)		Operating 57 dB(A), Standby 35 dB(A)		Operating 58 dB(A), Standby 35 dB(A)
Dimensions and Weight					
Base Configuration with OCT	Width: 33.5 in. / 850 mm Depth: 26.2 in. / 665 mm Height: 45.3 in. / 1,150 mm Weight: 249 lb. / 113 kg				
With Office Finisher (B8045/B8055/B8065/B8075 only)	Width: 57.9 in. / 1,470 mm Depth: 26.2 in. / 665 mm Height: 45.3 in. / 1,150 mm Weight: 314.5 lb. / 142.5 kg				
With Office Finisher with Booklet Maker (B8045/B8055/B8065/B8075 only)	Width: 60.2 in. / 1,530 mm Depth: 26.2 in. / 665 mm Height: 45.3 in. / 1,150 mm Weight: 349.5 lb. / 158.5 kg				
With High Volume Finisher and High Capacity Feeder (B8065/B8075/B8090 only)	Width: 84.1 in. / 2,135 mm Depth: 26.2 in. / 665 mm Height: 45.3 in. / 1,150 mm Weight: 306 lb. / 139 kg				
With High Volume Finisher with Booklet Maker, Z Fold / C Fold Unit, Post Process Inserter) and High Capacity Feeder (B8065/B8075/B8090 only)	Width: 97.8 in. / 2,485 mm Depth: 26.2 in. / 665 mm Height: 45.3 in. / 1,150 mm Weight: 367 lb. / 196.5 kg				
High Capacity Feeder	Width: 15.3 in. / 1,995 mm Depth: 20.1 in. / 510 mm Height: 22.6 in. / 510 mm Weight: 66.1 lb. / 30 kg				
Work Surface (Does not add to overall width if combined with High Capacity Feeder)	Width: 11.2 in. / 285 mm				

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System Certification/Regulatory Compliance	
Certifications	FCC Class A Compliant (US), ICES Class A Compliant (Canada) CSA Listed (UL 60950-1, Second Edition) CB Certified (IEC 60950-1, Second Edition) GS Apple® AirPrint® 1.6 Certification Blue Angel Citrix Certified Common Criteria (IEEE 600.2 standard)* WHQL SAP IPv6 Mopria® v1.2 Certified Google Cloud Print™ Cerner* MEDITECH 508 Compliance Bonjour Conformance FIPS 140-2 Open SSL McAfee® CE mark ENERGY STAR® 2.0 ECOLOGO® EPEAT®* (Gold - B8065/B8075B/8090 only; B8045/B8055 undergoing evaluation) EU ERP LOT4 EAC Russia UKRESPRO Ukraine BIS (India) ADA 508 NRTL mark (CB certified) 4 Nordic safety statements Nordic Swan (B8000 series meets requirements) CAN ICES 003 (A) NMB-3A Wi-Fi WI-Fi Direct WEEE NOM RoHS Cisco EnergyWise® *In progress, refer to latest on-line product specifications document at **www.xerox.com/AltalinkB8000Specs**.

Paper Handling	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
Single-Pass Duplex Automatic Document Feeder (DADF)					
Capacity[3]	200 sheets				
Speed	Up to 140 images per minute (ipm) colour (simplex) Up to 200 ipm black and white (duplex)				
Paper Sizes Sensed	4.9 x 5.4 in. to 11.7 x 17 in. / 125 x 138 mm to 297 x 432 mm				
Weights	13 to 43 lb. bond / 50 to 160 gsm				
Bypass Tray					
Capacity[3]	100 sheets				
Sizes	Custom Sizes: 4.25 x 5.5 in. to 11.7 x 17 in. / A6 x A3				
Weights	16 to 80 lb. bond / 60 to 216 gsm				
Media Types	Bond Carbonless Card Stock Envelopes Hole punched Index Labels Letterhead Plain Preprinted Recycled Transparencies				
Trays 1 and 2					
Capacity[3]	500 sheets each				
Sizes	Custom Sizes: 5.5 x 8.5 in. LEF to 11 x 17 in. SEF / A5 to A3				
Weights	16 to 53 lb. bond / 60 to 200 gsm				

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Trays 1 and 2	
Media Types	Bond Card Stock Glossy Hole punched Index Labels Letterhead Lightweight Cardstock Plain Preprinted Recycled Transparencies (Tray 2 only)

High Capacity Tandem Tray	
Capacity[3]	Tray 3: 1,600 sheets Tray 4: 2,000 sheets each
Sizes	Standard Sizes 8.5 x 11 in. LEF / A4
Weights	16 to 53 lb. bond / 60 to 216 gsm
Media Types	Bond Card Stock Glossy Hole punched Index Letterhead Lightweight Cardstock Plain Preprinted Recycled

Envelope Tray (Optional - Replaces Tray 2)	
Capacity[3]	Up to 50 envelopes
Sizes	#10 Commercial (9.25 x 4.125 in.), #9 Commercial (8.875 x 3.875 in.) / Monarch, DL, C5
Weights	20 to 24 lb. bond / 75 to 90 gsm

High Capacity Feeder (HCF) (Optional)	
Capacity[3]	3,300 sheets Optional HCF Kits: 1,250 sheets with Letter/A4/Legal HCF Kit or 1,250 sheets with Tabloid/A3 SEF HCF Kit (Optional) (SEF Kit available for B8065/B8075/B8090 only)
Sizes	8.5 x 11 in. / A4 LEF Optional HCF Kits: 8.5 x 11 in. or 11 x 17 in. / A4 or A3 (SEF Kit available for B8065/B8075/B8090 only)
Weights	16 to 58 lb. bond / 60 to 216 gsm
Media Types	Bond Card Stock Hole punched Index Letterhead Plain Preprinted Recycled

Total Capacity	
Device Total Capacity[3]	8,000 sheets

Finishing	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
Offset Catch Tray (OCT) (Optional with B8045/B8055/B8065/B8075) (Required when finisher not attached)					
Capacity	Up to 400 sheets of 20 lb. bond / 80 gsm				
Office Finisher (Optional with B8045/B8055/B8065/B8075 only) (Requires Horizontal Transport Module)					
Top Tray Capacity	250 sheets unstapled of 20 lb. bond / 80 gsm				
Stacking Tray Capacity	2,000 sheets unstapled of 20 lb. bond / 80 gsm or 1,000 sheets single stapled or 750 sheets dual stapled (8.5 x 11 in. / A4)				
Top Tray Sizes	4.25 x 5.85 in. to 11 x 17 in. / A6 to A3				
Stacking Tray Sizes	5.5 x 8.5 in. to 11 x 17 in. / A5 to A3				
Weights	16 to 58 lb. bond / 60 to 216 gsm				
Multiposition Stapling	50 sheets of 20 lb. bond / 80 gsm				
Hole Punch (Optional) North America Europe	 2-3 Hole Punch 2-4 Hole Punch				

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Office Finisher with Booklet Maker (Optional with B8045/B8055/B8065/B8075 only) (Requires Horizontal Transport Module)	
Top Tray Capacity	250 sheets unstapled of 20 lb. bond / 80 gsm
Stacking Tray Capacity	2,000 sheets unstapled of 20 lb. bond / 80 gsm or 1,000 sheets single stapled or 750 sheets dual stapled (8.5 x 11 in. / A4)
Top Tray Sizes	4.25 x 5.85 in. to 11 x 17 in. / A6 to A3
Stacking Tray Sizes	5.5 x 8.5 in. to 11 x 17 in. / A5 to A3
Weights	16 to 58 lb. bond / 60 to 216 gsm
Multiposition Stapling	50 sheets of 20 lb. bond / 80 gsm
Hole Punch (Optional) North America Europe	2-3 Hole Punch 2-4 Hole Punch
Booklet Making Capacity[3]	40 booklets (2-15 sheets per booklet – 20 lb. / 80 gsm or less)
Booklet Making Sizes	Letter – 8.5 x 11 in. / A4 SEF Legal – 8.5 x 14 in. / B4 SEF Ledger – 11 x 17 in. / A3 SEF
Saddle-Stitch Stapling	2-15 sheets / 8-60 page booklet 16 lb. bond to 24 lb. bond / 60 to 90 gsm
Folding (unstapled)	1-5 sheets / unstapled

High Volume Finisher (HVF) (Optional with B8065/B8075, required for B8090) (Requires Horizontal Transport Module)	
Top Tray Capacity[3]	250 sheets
Stacking Tray Capacity[3]	3,000 sheets
Sizes	4.25 x 5.5 in. to 11 x 17 in. / A6 to A3 / 105 x 148 mm to 297 x 420 mm
Weights	16 to 57 lb. bond /80 lb. cover / 60 to 216 gsm
Stapling[3]	100 sheets Single (any corner), dual, front, rear, SEF and 4-stitch
Hole Punch (Optional) North America Europe	3-hole punch 2-hole Legal punch 2-hole punch 4-hole punch and 4-hole "Swedish" punch

High Volume Finisher with Booklet Maker (Optional with B8065/B8075/B8090) (Requires Horizontal Transport Module)	
Top Tray Capacity[3]	250 sheets
Stacking Tray Capacity[3]	3,000 sheets
Sizes	4.25 x 5.5 in. to 11 x 17 in. / A6 to A3 / 105 x 148 mm to 297 x 420 mm
Weights	16 to 57 lb. bond / 80 lb. cover / 60 to 216 gsm
Stapling[3]	100 sheets Single (any corner), dual, front, rear, SEF and 4-stitch
Hole Punch (Optional) North America Europe	3-hole punch 2-hole Legal punch 2-hole punch 4-hole punch and 4-hole "Swedish" punch
Booklet Making Capacity[3]	Tray stop up: 30 booklets (1-15 sheets per booklet) Tray stop down: Unlimited
Booklet Making Sizes	Letter – 8.5 x 11 in. / A4 / 210 x 297 mm Legal – 8.5 x 14 in. / 216 x 356 mm Ledger – 11 x 17 in. / A3 / 297 x 420 mm
Booklet Maker Weights	16 lb. to 57 lb. bond / 80 lb. cover / 60 to 216 gsm
Saddle-Stitch Stapling[3]	Saddle-Stitch (2-15 sheets / 8-60 page booklet)
Folding	V-folding (1-5 sheets / unstapled)

Z Fold / C Fold Unit (Optional with HVF with Booklet Maker)	
Capacity[3]	50 sheets or unlimited capacity with try stop in down position
Sizes	Letter - 8.5 x 11 in. / A4 / 210 x 297 mm
Weights	16 to 57 lb. bond / 80 lb. cover / 60 to 216 gsm

Post Process Inserter (Optional with HVF and HVF with Booklet Maker)	
Capacity[3]	250 sheets

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Post Process Inserter (Optional with HVF and HVF with Booklet Maker)	
Sizes	Letter – 8.5 x 11 in. / A4 / 210 x 297 mm Legal – 8.5 x 14 in. / 216 x 356 mm Ledger – 11 x 17 in. / A3 / 297 x 420 mm
Weights	16 to 57 lb. bond / 80 lb. cover / 60 to 216 gsm

Convenience Stapler (Optional - Requires Work Surface)	
Capacity[3]	50-sheet stapling 5,000 staples Requires separate power outlet

Copy	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
First-Copy-Out Time	As fast as 3.8 seconds from the Platen / 7.4 seconds from the Duplex Automatic Document Feeder		As fast as 3.3 seconds from the Platen / 7.2 seconds from the Duplex Automatic Document Feeder	As fast as 2.9 seconds from the Platen / 6.9 seconds from the Duplex Automatic Document Feeder	As fast as 4.9 seconds from the Platen / 8.7 seconds from the Duplex Automatic Document Feeder
Sides (input:output)	1-1, 1-2, 2-2, 2-1				
Quantity	1 to 9,999				
Resolution(max)	Up to 600 x 600 dpi				
Reduction/Enlargement	Variable zoom from 25% to 400% in 1% increments.				
Concurrency	Program-ahead to allow job to be initiated while initial job is processed (Copy, Print, Fax and Scan)				
Copy Features	Annotation and Bates™ stamping (with colour capability and font size adjustment) Authentication for Services Auto Paper Select Auto Reduction & Enlargement to fit selected paper size Auto Tray Switching Automatic 2-sided / Duplex Booklet Creation Build Job: (Enables page-level programming and also lets you proof each section or delete last section as the job is built) Collation Covers (Front only, front and back, back only, printed inside and out: Blank or Printed) Dividers (blank) Edge Erase Features Help (Intuitive text and graphic descriptions) ID Card Copy Image Quality Adjustments Image Shift (with Auto Center option) Invert Image (negative or mirror image) Large Job Interrupt Multi-up (up to 15 columns by 15 rows) Sample Set Save Job Settings Stapling Transparencies				
Xerox® Copier Assistant®	Xerox® Copier Assistant® Software provides a PC-based alternative to the user interface touchscreen. Used in conjunction with a customer-supplied PC attached via the USB port, this software supports text-to-speech, screen magnification and easy PC keyboard access to basic and advanced copy features. Section 508-compliant. For more information or to download Xerox® Copier Assistant for free, visit www.xerox.com.				

Print	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
First-Page-Out Time	As fast as 3.9 seconds		As fast as 4.9 seconds		
Resolution	Up to 1200 x 1200, 256 shades of gray				
Print Features	Application Defaults Banner Sheet Enable / Disable Bi-directional Real-time Status Cover Selection Delay Print (specific time) User Permissions Image Options (Toner Saver, Resolution (Standard, Enhanced, High) Job Identification (Print ID or Banner, Print ID in margins on first page only or all pages) LAN Fax (requires optional Fax Kit) Layout / Watermark N-up (up to 16 pages per sheet) Booklet layout Finishing Fit to new paper size Hold All Jobs Paper Selection by Attribute Sample Set Saved Job Secure Print with Timed Deletion Special Pages (exception page programming: covers, inserts, exception pages) Store and Recall Driver Settings Sustainability Features (Xerox® Earth Smart Settings, Duplex, N-up, Turn-off Banner and Print ID, Smart Sample Set, Hold All Jobs) Two-sided Printing (as default)				

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Print	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
Print from USB	Allows walk-up printing from Type A USB port on front panel Supports direct printing from computer via Type B USB port Supported file formats: PDF, JPEG, TIFF, PS, XPS, PCL				
Operating Systems	Microsoft® Windows® XP SP3 (32- and 64-bit) Windows Server 2003 SP2 R2 (32- and 64-bit) Windows Server 2008 and R2 (32- and 64-bit) Windows Server 2012 and R2 (64-bit) Windows Vista SP2 (32- and 64-bit) Windows 7 (32- and 64-bit) Windows 8 (32- and 64-bit) Windows 8.1 (32- and 64-bit) Windows 10 (32- and 64-bit) Mac OS 10.8, 10.9, 10.10, 10.11 Linux® Redhat® Fedora® Core 20 x86 Ubuntu® 14.04 x64 openSUSE® 13.1 x64				
Network Protocols	TCP/IP: HTTP/HTTPS, Internet Printing Protocol, LPR/LPD, Raw Socket Printing/Port 9100, IPv4/IPv6, WSD Microsoft Windows Networking over IP Bonjour® / AirPrint® IPv6 Secure FTP Most protocols not in use can be disabled				
Administrative Protocols	DHCP, SNMP, WINS, SLP® v2, HTTP, HTTPS, DHCP Autonet, TLS, NTP, MDNS				
Font Capability	PCL: 93 scalable fonts, line printer and bitmap font (including Cyrillic font support) PostScript 3: 173 Type 1 fonts, 2 Multiple Master fonts				
Xerox® Mobile Express Driver®	Makes it easy for mobile users to find, use and manage Xerox® and non-Xerox® devices in every new location. Plug into a new network, and Mobile Express Driver automatically discovers available printers and provides status and capability information. Save a list of "favorite" printers for each location, store application print settings for use on any printer in any network, and greatly reduce mobile support calls to IT.				
Xerox® Global Print Driver®	A truly universal print driver that lets IT administrators install, upgrade and manage Xerox® and non-Xerox® devices from a single driver. It provides a consistent, easy-to-use interface for end-users, reducing the number of support calls, and simplifying print services management.				
Xerox® Pull Print Driver	Makes it easy for IT managers to qualify, deploy and manage all print devices using a single driver in a Pull Print environment. Uses a single queue and single driver. The Xerox® Pull Print Driver extends convenience across a broad range of printing assets. IT administrators no longer need to manage and configure multiple drivers. Used in conjunction with Equitrac Office®, Ysoft SafeQ®, Pharos® and others.				
Unified Address Book for Fax, Internet Fax, Email and Scan to...					
Features	Services supported: Fax, Internet Fax, Email, Scan to Maximum contacts: 5,000 Contacts: Supports 1 or more destinations Favorites for quick access of all services supported				
Scan	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
Concurrency	Scan while the system is printing, copying, or while it is transferring scan to network or fax jobs (priority is for return of scanned originals and printing concurrent jobs)				
Input Speed	Up to 140 images per minute (ipm) (simplex) colour Up to 200 ipm (duplex) black and white				
Resolution	72 x 72 dpi to 600 x 600 dpi				
Bit Depth	1-bit (black and white), 8-bit (greyscale), 24-bit (colour)				
Maximum Scan Area	11 x 17 in. / A3				
Scan Template Management	Support 250 scan templates Create Xerox® CentreWare® IS scan templates and share via device cloning to other multifunction printers Confirmation sheet options				
Network Filing Protocol	sFTP, FTP, SMB, HTTP, HTTPS				
File Compression	Colour TIFF (TIFF 6.0 or TTN2 with JPEG, LZW) Black and white TIFF (G3MH, G4 MMR compression - single or multiple pages) Searchable PDF/OCR and PDF/A-1b (MRC, JPEG, G3 MH, G4 MMR, JBIG 2 Huffman, JBIG Arithmetic Compression, Deflate (for Black and white and within MRC)) Linearised PDF / PDF/A				
Document Management Fields (Metadata)	Features only available in Network Scan to File Templates: • 1 to 6 user programmable metadata fields per network scan to file templates and unlimited fields within the template – Metadata field consists of field name, default value and other configurations • Customised fields viewed on user interface for variable data input				
Scan Features	Mixed Size Originals Scan Build Job Compression Quality/File Size Control Original Type (Photo and Text, Photo, Text, Map, Newspaper / Magazine) Auto Background and Shadow Suppression Size for Size (for mixed size originals) TWAIN Support / WIA 2.0 Support Bound Originals Edge Erase Reduction/Enlargement Single Touch Scan buttons (up to 10)				

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Scan to Email (Standard)	
Scan Features	• Email signatures (6 lines each of 128 character max), email message body (user configurable), email CentreWare IS confirmation sheet options • Scan to Email S/MIME Encryption • Email signing (requires Smart Card option) • Auto send to self
Directory Access	Address list via LDAP (Windows Active Directory, Exchange, Notes, Domino) Downloaded address list (comma-separated file format)

Scan to... (Standard)	
Features	Scan to USB Scan to Network Folder (uses Unified Address Book entries) Scan to Home Scan to USB Scan to Network Scan to Email

Workflow Scanning (Optional)	
Scanning Software	Autostore v7 ecopy ShareScan v5.2 eCopy ScanStation v5.2
Scanning Apps and Xerox® App Gallery	Scan to/from: Dropbox™, Google Drive™, Microsoft® OneDrive®, Microsoft Office 365™ and Box® See the full list of apps available in the App Gallery: **www.xerox.com/appgallery**.

Security	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090

	• Expanded Authentication
	  - Network authentication to access device and/or device services via- Kerberos (UNIX / Windows Server 2003 / Windows Server 2008), SMB (Windows Server 2003 / Windows Server 2008), NDS, LDAP authentication
	  - Local Authentication (internal database)
	  - Smart Card authentication -144k CAC / PIV Card Support (2048 bit certificate key) / .NET
	  - Secure Data
	  - Digitally signed PDF (when using Smart Card authentication)
	  - Encrypted Scan to Email
	  - Encrypted / Password Protected PDF (when using Email and Network Scan Templates only)
	  - Secure Print (up to 10 digit PIN or Network Authentication)
	  - Immediate Image Overwrite / Securely delete jobs using approved algorithms
	  - On Demand Image Overwrite (Scheduled, Manual), includes sanitation of unused area of disk
	  - FIPS 140-2 256 bit Hard Disk Encryption
	• Expanded Authorisation
	  - SA access based on network credentials
	  - Authorisation per user per service
	  - User Permissions required to access Print and Print Features (e.g. colour access, or time restrictions) reflects in the print driver
	  - Secure Network Access
	• IP Filter, IPsec, IPv6, TLS v1.0, v1.2, SNMPv3, HTTPs, 802.1X
	  - McAfee® Embedded Security, Port disablement including USB ports, Audit Log, Hide Print Job Names, McAfee Integrity Control (optional)
	• Common Criteria Certification ISO 15408 (undergoing evaluation)				

Xerox® Integrated RFID Card Reader E1.0 (Optional kit)	Integrated support for most industry security cards providing additional security; with embedded multifunction printers card readers in the multifunction printers panel.				

Fax	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
Network Server Fax Features					
Compatibility	ITU (CCITT) group 3; Various Xerox Business Innovation Partner Solutions				
Maximum Scan Area	11 x 17 in. / A3				
Send Features	One- or Two-sided Scanning (up to 11 x 17 in. / A3) Add to Send List (50 numbers maximum) Build Job, Favorites, Delay Send (specific time) Original Type (photo, text or photo and text)				
Print Fax Features	One- or Two-sided Printing, Staple, Secure Print				
Transmission Resolution	Superfine: 400 x 200 dpi (Scan at 600 x 600 dpi) Fine: 200 x 200 dpi Standard: 200 x 100 dpi				
Internet Fax Features					
Compatibility	Direct print-ready document transmission to remote Internet Fax machines or email clients (SMTP) Reception and automatic printout of documents sent via email from remote Internet Fax machines or email clients				
Directory Access	Utilises the Unified Address Book				
Send/Receive	Multi-page TIFF, Image only PDF				
Resolution	72 x 72 dpi to 600 x 600 dpi, Bit Depth: 1-bit (black and white)				
Network Protocols	SMTP (send), POP3 (receive)				
Compliance	ITU-T T.37 compliant				
Walk-up Fax Features					
Compatibility	ITU (CCITT) Group 3				

Walk-up Fax Features	
Speed / Modems	One or Two V.34 modems: 33,600 bps. Less than 4 seconds per page transmission time ATA analog terminal adapter utilising T38 (optional)
Compression / Speed	MH/G3, MMR/SG3
Resolution	**Walkup Send:** Standard: 200 x 100 dpi Fine: 200 x 200 dpi Superfine: 600 x 600 dpi **Receive:** Accepts all sizes
Fax Send Features	LAN Fax (fax from print driver) Auto Fax Transmission Reduction Page-by-page Job Status at the Machine Delay Start, Build Job, Favorites Automatic Memory Resend Automatic Cover Sheets PSTN Fax Batch Send (up to memory capacity)
Fax Receive Features	One- or Two-sided Printing Stapled or Unstapled Receive Print Mode – Manual (size, margin, stock, header) / Auto Output Tray Selection Up to 200 Password Protected Mailboxes Secure Receive Receive Timestamp Auto Answer Delay
Fax Forward	Forward to Email or SMB Location Fax Forward on Receive Only
Fax Reports	Activity, Dial Directory, Group Directory, Transmission Confirmation, Pending Fax, Options Report, On Demand Overwrite Report, Mailbox Report, Broadcast Report
Directory Access	Utilises the Unified Address Book Group fax available
Auto Redial	Up to 14 attempts (per country requirements) 1 to 25 minute intervals
Auto Resend	Up to 5 attempts
Device Management	
Management Support	SNMP Version 1. SNMP Version 2c and SNMP Version 3 trap over TCP/IP and IP MIB access (IETF-MIBII RFC 1213), Host Resources MIB RFC 2790, Printer MIB RFC 1759 v.2
Xerox® CentreWare® Web	A Web-based server application for network administrators that permits web browser-based device management from any workstation, whether running Windows or UNIX or any other operating system • Works with any SNMP-managed printer from any manufacturer • Provides help with device discovery and installations, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management. • Requires Windows 8, Vista, Server 2009, Server 2012 or Windows 7 and Internet Explorer 8.x and higher. • CentreWare Integration available for Tivoli® NetView®, Unicenter TNG®, Microsoft Management Console (MMC), HP® OpenView®
Novell NDPS/NEPS	Server gateway application: centralised management tool.
Xerox® Device Manager	Xerox® Device Manager collects and manages the data that drives fact-based decisions for your enterprise device management environment. It is a single tool to install print queues and configure, manage, monitor and report on both networked and locally connected devices – regardless of vendor – across your enterprise. Xerox® Device Manager provides: • Device monitoring and troubleshooting • Extensive reporting and discovery of new devices • Usage collection, chargeback and billing capabilities
Xerox® Device Types for SAP Environment	Xerox, together with SAP through our Gold-level membership in the SAP Printer Vendor Program, provides seamless connectivity between SAP systems and your Xerox® printers and multifunction printers. And as an SAP customer you benefit from having SAP-certified Xerox® device types available right from SAP's online delivery model. SAP-certified device types for Xerox® printers and multifunction printers are available to download. **www.office.xerox.com/software-solutions**
Xerox® Device Types for SAP R/3 Intelligent Barcode Utility (optional)	Provides built-in process intelligence that allows the printing of barcodes on any appropriately configured PostScript printer in specific versions of SAPenvironment and within Latin-1 (ISO8859-1) SAP system code pages only. Used in conjunction with Xerox® PostScript Device Types for SAP environment and Xerox® Font Center Barcode Fonts. Information available at **www.office.xerox.com/software-solutions**
Xerox® Barcode Pro PS (optional)	Enables intelligent PostScript printing on Xerox® multifunction printers by storing Xerox® software, as well as, the barcode fonts on the printer hard disk. Enables the printing of barcodes from any application (SAP client or mainframe) that supports PostScript printing. Information available at **www.office.xerox.com/software-solutions**
Xerox® Embedded Web Server - Integrated Device Web Page	
Device Status	Web server embedded in Network Controller: • Tray status/contents • Consumables status • Alerts Remote Control Panel

Xerox® Embedded Web Server - Integrated Device Web Page	
Job Submission	Print ready files: PS, PCL, TIFF, PDF, JPG, XPS, TXT, PRN Output feature selection (2-sided, output colour, collate, orientation, staple, hole punch, folding, output destination) Delivery options (Immediate, sample set, delay and secure, Save job or reprint)
Device Administration	Allows simple, remote installation setting of configuration options and management of the device
Browsers	Internet Explorer 7.x, 8.x, 9.x Safari 5.x Mozilla Firefox 4.x, 5.x, 6.x, 7.x, 8.x, 9.x, 10.x, 11.x Opera 11.x Chrome 12
Support	Install print / scan drivers and online support available via web page
Languages Supported	International English, International French, Italian, German, International Spanish, Dutch, Brazilian Portuguese, Swedish, Norwegian, Danish, Finnish, Russian, Simplified Chinese, Korean, Japanese, Arabic
Remote Services	
Xerox® MeterAssistant® Service	Automates the process of collecting and submitting meter reads for tracking and billing of Xerox® device usage. Eliminates the need for time-consumingend-user involvement and ensures that meter reads are submitted to Xerox on time.
Xerox® SuppliesAssistant® Service	Automatically orders supplies for Xerox® output devices based on actual usage, eliminating the need to manually manage supplies inventory.
Maintenance Assistant	Offers a fast (and free) way to resolve potential issues and receive assistance and automate the troubleshooting/repair process. Diagnostic data is sent to Xerox®, allowing for problems to be solved faster with increased uptime.

Accounting

Xerox® Standard Accounting (Standard)	
Tracking	Copy, Print, Fax, Scan and Email usage
Accounting	Up to 2,497 User Accounts (User ID) Up to 500 General Accounts (Client) Up to 498 Group accounts (Department)
Features	• Administrator can manage the feature via the Web User Interface or device control panel in tools. • Administrator has the ability to import or export user accounts, Group Accounts, General Accounts and User limits via an industry standard CSV file.
Accounting Options – Network Accounting Enablement (Allows central server to manage all accounting)	
	• Enhanced network accounting with up to the minute data on how the system is being used • Comprehensive management and enterprise scale tracking and reporting of device usage of copy, print, scan and server fax • Numerous solutions are available through Xerox Alliance Partners. For details visit **www.xerox.com** • Security enhancements with the addition of HTTPS protocol support • Device requests account authentication from third party server enabling larger databases of users and accounts • Accept Authentication Login at control panel and pass to third party Networking Account • Interface with third party accounting terminal for accounting user interface

Supplies	Description	Quantity	Part Number
Supplies			
Toner Cartridge (Sold)	Includes 2 Toner Cartridges	100,000 pages (50,000 pages each)[4]	006R01605
Toner Cartridge (Metered)	Includes 2 Toner Cartridges	100,000 pages (50,000 pages each)[4]	006R01683
Staple Cartridges	Office Finisher (B8045/B8055/B8065/B8075 only)	5,000 per cartridge (15,000 staples)	108R00493
	Office Finisher with Booklet Maker (B8045/B8055/B8065/B8075 only)	5,000 per cartridge (15,000 staples)	108R00493
	Office Finisher with Booklet Maker – saddle-stitch stapling (B8045/B8055/B8065/B8075 only)	2,000 per cartridge (8,000 staples)	108R01158
	HVF and HVF with Booklet Maker (B8065/B8075/B8090 only) • Complete Cartridge • Refill Cartridge	5,000 per cartridge 5,000 per cartridge (15,000 staples)	008R12912 008R12898
	HVF with Booklet Maker – saddle-stitch stapling (B8065/B8075/B8090 only)	2,000 per cartridge (16,000 staples)	008R12897
	Convenience Stapler • Complete Cartridge • Refill Cartridge	5,000 per cartridge 5,000 per cartridge (15,000 staples)	008R12964 008R12941
Drum Cartridge		Up to 200,000[5]	013R00675

[1] Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.
[2] Expected regular monthly throughput.
[3] Paper capacities are based on 20 lb. / 75 gsm stock; capacities will vary with different weight stocks.
[4] Average standard pages. Declared in accordance with ISO/IEC 19752. Yield will vary based on media size, image area, coverage, Print Mode, media orientation and usage patterns.
[5] 200,000 yield will vary depending on job length, media size/orientation and machine speed.

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

Return spent imaging supplies through the Xerox Green World Alliance collection/reuse/recycling programme.

For more information, visit **www.xerox.com/about-xerox/recycling**.

For more information, visit us at **www.xerox.com/office**