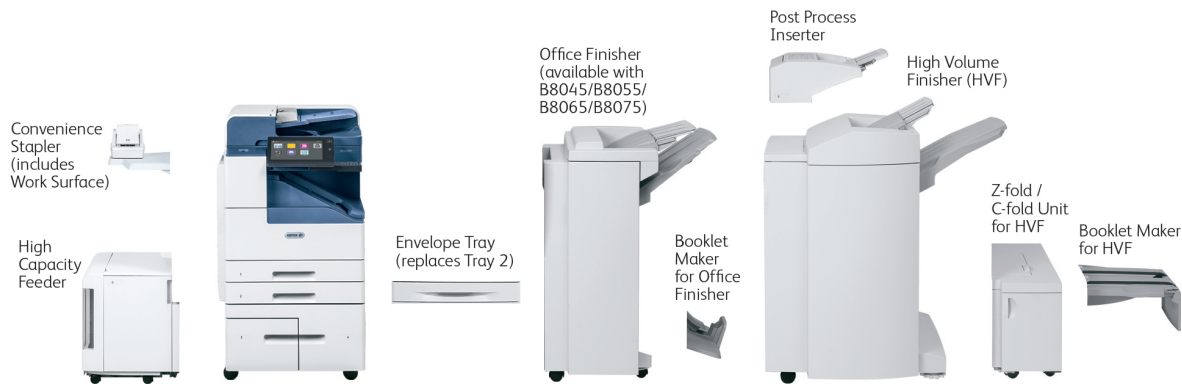


# Xerox® AltaLink® Multifunction Printer



B8045/B8055/B8065/B8075/B8090

AltaLink B8000 Series Multifunction Printers are built on Xerox® ConnectKey® Technology. For more information, go to [www.connectkey.com](http://www.connectkey.com).



System Specification	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
<b>Simplex Speed</b>					
8.5 x 11 in. / A4 (LEF)	45 ppm	55 ppm	65 ppm	75 ppm	90 ppm
8.5 x 13 to 8.5 x 14 in. / A4 to B4 (SEF)	36 ppm	36 ppm	49 ppm	49 ppm	54 ppm
11 x 17 in. / A3 (A3 SEF) (Bypass Tray will reduce speed by 10 to 20%)	31 ppm	31 ppm	42 ppm	42 ppm	47 ppm
<b>Auto Duplex Speed</b>					
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)
<b>Monthly Duty Cycle<sup>1</sup></b>	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
<b>Recommended Average Monthly Print Volume<sup>2</sup></b>	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
<b>Hard Drive / Processor / Memory</b>	Minimum 250 GB HDD / 1.8 GHz Quad-Core / 4 GB system memory				
<b>Connectivity</b>	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				
<b>Controller Features</b>	Unified Address Book, Remote Control Panel, Configuration Cloning.				
<b>Copy and Print</b>					
<b>Copy and Print Resolution</b>	Copy: Up to 600 x 600 dpi; Print: Up to 1200 x 1200, 256 shades of gray				
<b>First-Print-Out Time</b> (Ready to print from warmed-up state)	As fast as 3.9 seconds		As fast as 4.9 seconds		
<b>First-Copy-Out Time</b> (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
<b>Page Description Language</b>	Adobe® PostScript® 3™, Adobe® PDF version 1.7, PCL® 5c / PCL 6, XML Paper Specification (XPS®) (Optional)				
<b>Print Features</b>	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				

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

<b>Mobile (Optional)</b>					
<b>Mobile Printing</b>	Xerox® Mobile Print, Xerox® Mobile Print Cloud, Xerox® Print Management and Mobility Suite				
<b>Mobile Printing Connectivity</b>	Apple® AirPrint®, Mopria® Certified, Mopria® Print Service Plug-in for Android™, @PrintByXerox, Xerox® Print Service Plug-in for Android™				
<b>Mobile Apps and Xerox® App Gallery</b>	<p>Xerox® App Gallery:</p> <p><b>Cloud Connector Apps:</b> Print and Scan to/from: Google Drive®, Microsoft® OneDrive®, Microsoft Office 365™, DropBox™ and Box®</p> <p><b>Productivity Apps:</b> Xerox® Easy Translator Service</p> <p><b>Device Management Apps:</b> QR Code</p> <p><b>Scan Apps:</b> Xerox® Scanning App for DocuShare®</p> <p>See the full list of apps available in the Xerox® App Gallery at <a href="http://www.xerox.com/appgallery">www.xerox.com/appgallery</a>.</p>				
<b>Xerox® Print Management and Mobility Suite, Xerox® Print Management &amp; Mobility Service</b>	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.				
<b>Scan</b>					
<b>Standard Features</b>	<b>Destinations:</b> Scan to Mailbox, Scan to USB, Scan to Email, Scan to Network; <b>File Formats:</b> PDF, PDF/A, XPS, JPEG, TIFF; <b>Convenience Features:</b> Scan to Home, Single Touch Scan, Searchable PDF, Single/Multi-Page PDF / XPS / TIFF, Encrypted / Password Protected PDF, Linearised PDF / PDF/A				
<b>Optional Features</b>	ConnectKey® for DocuShare®, other solutions available through various Xerox Business Innovation Partners				
<b>Fax</b>					
<b>Standard Features</b>	Internet Fax, Fax Build Job, Network Server Fax Enablement				
<b>Optional Features</b>	Fax Forward to Email or SMB, Walk-up Fax (one-line and two-line options, includes LAN Fax)				
<b>Security</b>					
<b>Standard Features</b>	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				
<b>Optional Features</b>	McAfee Integrity Control, Smart Card Enablement Kit (CAC/PIV.NET), Xerox® Integrated RFID Card Reader E1.0				
<b>Accounting</b>					
<b>Standard Features</b>	Xerox® Standard Accounting (Copy, Print, Scan, Fax, Email), Network Accounting Enablement				
<b>Optional Features</b>	Equitrac Express®, Equitrac Office®, YSoft® SafeQ®, other network accounting solutions available through various Xerox Business Innovation Partners				
<b>Device Specification</b>					
<b>Control Panel Languages</b>	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				
<b>Accessories</b>					
<b>Optional</b>	<p>High Capacity Feeder (HCF)</p> <p>HCF Kit (Letter/A4/Legal SEF) (HCF required) (SEF Kit available for B8065/B8075/B8090 only)</p> <p>HCF Kit (Tabloid/A3 SEF) (HCF required) (SEF Kit available for B8065/B8075/B8090 only)</p> <p>Envelope Tray (Replaces Tray 2)</p> <p>Office Finisher (optional with B8045/B8055/B8065/B8075 only)</p> <p>Office Finisher with Booklet Maker (optional with B8045/B8055/B8065/B8075 only)</p> <p>Hole Punch for Office Finisher (optional with B8045/B8055/B8065/B8075 only)</p> <p>High Volume Finisher (optional with B8065/B8075, required for B8090)</p> <p>High Volume Finisher with Booklet Maker (optional with B8065/B8075/B8090)</p> <p>Z Fold / C Fold Unit (optional with High Volume Finisher with Booklet Maker)</p> <p>Post Process Inserter (optional with High Volume Finisher with Booklet Maker)</p> <p>Convenience Stapler (includes Work Surface)</p> <p>Smart Card Enablement Kit</p> <p>Walk up Fax (One- or Two-line options, includes LAN Fax)</p> <p>Wi-Fi Direct with Optional Xerox® USB Wireless Adapter</p> <p>McAfee® Integrity Control Enablement Kit</p> <p>XPS Print Option Kit</p> <p>Keyboard Kit (Wired/USB)</p>				
<b>Foreign Device Interface (FDI)</b>	Also known as Auxiliary Access Device, this is an interface to third party access control devices, such as coin machines and card readers.				
<b>Electrical Requirements</b>	<b>AltaLink B8045</b>	<b>AltaLink B8055</b>	<b>AltaLink B8065</b>	<b>AltaLink B8075</b>	<b>AltaLink B8090</b>
<b>North America</b>	Voltage: 110-127 VAC +/- 10 % Frequency: 50/60 Hz +/- 5 % 15 A		Voltage: 110-127 VAC +/- 10 % Frequency: 50/60 Hz +/- 5 % 20 A		
<b>Europe</b>	Voltage: 220-240 VAC +/- 10 % Frequency: 50/60 Hz +/- 5 % 10 A				

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

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)				
Boot Time (from Power On to Services Home Screen)	As fast as 120 seconds				
Ready to Print Recovery from Sleep mode	<28 seconds				
<b>Operating Environment</b>					
Required Temperature Range	50 to 90° F / 10 to 32° C				
Required Relative 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)
<b>Dimensions and Weight</b>					
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				

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

System Certification/Regulatory Compliance					
<b>Certifications</b>	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 <a href="http://www.xerox.com/AltalinkB8000Specs">www.xerox.com/AltalinkB8000Specs</a> .				
Paper Handling	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
<b>Single-Pass Duplex Automatic Document Feeder (DADF)</b>					
<b>Capacity</b> <sup>3</sup>	200 sheets				
<b>Speed</b>	Up to 140 images per minute (ipm) colour (simplex) Up to 200 ipm black and white (duplex)				
<b>Paper Sizes Sensed</b>	4.9 x 5.4 in. to 11.7 x 17 in. / 125 x 138 mm to 297 x 432 mm				
<b>Weights</b>	13 to 43 lb. bond / 50 to 160 gsm				
<b>Bypass Tray</b>					
<b>Capacity</b> <sup>3</sup>	100 sheets				
<b>Sizes</b>	Custom Sizes: 4.25 x 5.5 in. to 11.7 x 17 in. / A6 x A3				
<b>Weights</b>	16 to 80 lb. bond / 60 to 216 gsm				
<b>Media Types</b>	Bond Carbonless Card Stock Envelopes Hole punched Index Labels Letterhead Plain Preprinted Recycled Transparencies				
<b>Trays 1 and 2</b>					
<b>Capacity</b> <sup>3</sup>	500 sheets each				
<b>Sizes</b>	Custom Sizes: 5.5 x 8.5 in. LEF to 11 x 17 in. SEF / A5 to A3				

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

<b>Trays 1 and 2</b>	
<b>Weights</b>	16 to 53 lb. bond / 60 to 200 gsm
<b>Media Types</b>	Bond Card Stock Glossy Hole punched Index Labels Letterhead Lightweight Cardstock Plain Preprinted Recycled Transparencies (Tray 2 only)
<b>High Capacity Tandem Tray</b>	
<b>Capacity<sup>3</sup></b>	Tray 3: 1,600 sheets Tray 4: 2,000 sheets each
<b>Sizes</b>	Standard Sizes 8.5 x 11 in. LEF / A4
<b>Weights</b>	16 to 53 lb. bond / 60 to 216 gsm
<b>Media Types</b>	Bond Card Stock Glossy Hole punched Index Letterhead Lightweight Cardstock Plain Preprinted Recycled
<b>Envelope Tray (Optional - Replaces Tray 2)</b>	
<b>Capacity<sup>3</sup></b>	Up to 50 envelopes
<b>Sizes</b>	#10 Commercial (9.25 x 4.125 in.), #9 Commercial (8.875 x 3.875 in.) / Monarch, DL, C5
<b>Weights</b>	20 to 24 lb. bond / 75 to 90 gsm
<b>High Capacity Feeder (HCF) (Optional)</b>	
<b>Capacity<sup>3</sup></b>	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)
<b>Sizes</b>	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)
<b>Weights</b>	16 to 58 lb. bond / 60 to 216 gsm
<b>Media Types</b>	Bond Card Stock Hole punched Index Letterhead Plain Preprinted Recycled
<b>Total Capacity</b>	
<b>Device Total Capacity<sup>3</sup></b>	8,000 sheets
<b>Finishing</b>	AltaLink B8045      AltaLink B8055      AltaLink B8065      AltaLink B8075      AltaLink B8090
<b>Offset Catch Tray (OCT) (Optional with B8045/B8055/B8065/B8075) (Required when finisher not attached)</b>	
<b>Capacity</b>	Up to 400 sheets of 20 lb. bond / 80 gsm
<b>Office Finisher (Optional with B8045/B8055/B8065/B8075 only) (Requires Horizontal Transport Module)</b>	
<b>Top Tray Capacity</b>	250 sheets unstapled of 20 lb. bond / 80 gsm
<b>Stacking Tray Capacity</b>	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)
<b>Top Tray Sizes</b>	4.25 x 5.85 in. to 11 x 17 in. / A6 to A3
<b>Stacking Tray Sizes</b>	5.5 x 8.5 in. to 11 x 17 in. / A5 to A3

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

<b>Office Finisher (Optional with B8045/B8055/B8065/B8075 only) (Requires Horizontal Transport Module)</b>	
<b>Weights</b>	16 to 58 lb. bond / 60 to 216 gsm
<b>Multiposition Stapling</b>	50 sheets of 20 lb. bond / 80 gsm
<b>Hole Punch (Optional)</b>	
North America	2-3 Hole Punch
Europe	2-4 Hole Punch
<b>Office Finisher with Booklet Maker (Optional with B8045/B8055/B8065/B8075 only) (Requires Horizontal Transport Module)</b>	
<b>Top Tray Capacity</b>	250 sheets unstapled of 20 lb. bond / 80 gsm
<b>Stacking Tray Capacity</b>	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)
<b>Top Tray Sizes</b>	4.25 x 5.85 in. to 11 x 17 in. / A6 to A3
<b>Stacking Tray Sizes</b>	5.5 x 8.5 in. to 11 x 17 in. / A5 to A3
<b>Weights</b>	16 to 58 lb. bond / 60 to 216 gsm
<b>Multiposition Stapling</b>	50 sheets of 20 lb. bond / 80 gsm
<b>Hole Punch (Optional)</b>	
North America	2-3 Hole Punch
Europe	2-4 Hole Punch
<b>Booklet Making Capacity<sup>3</sup></b>	40 booklets (2-15 sheets per booklet – 20 lb. / 80 gsm or less)
<b>Booklet Making Sizes</b>	Letter – 8.5 x 11 in. / A4 SEF Legal – 8.5 x 14 in. / B4 SEF Ledger – 11 x 17 in. / A3 SEF
<b>Saddle-Stitch Stapling</b>	2-15 sheets / 8-60 page booklet 16 lb. bond to 24 lb. bond / 60 to 90 gsm
<b>Folding (unstapled)</b>	1-5 sheets / unstapled
<b>High Volume Finisher (HVF) (Optional with B8065/B8075, required for B8090) (Requires Horizontal Transport Module)</b>	
<b>Top Tray Capacity<sup>3</sup></b>	250 sheets
<b>Stacking Tray Capacity<sup>3</sup></b>	3,000 sheets
<b>Sizes</b>	4.25 x 5.5 in. to 11 x 17 in. / A6 to A3 / 105 x 148 mm to 297 x 420 mm
<b>Weights</b>	16 to 57 lb. bond / 80 lb. cover / 60 to 216 gsm
<b>Stapling<sup>3</sup></b>	100 sheets Single (any corner), dual, front, rear, SEF and 4-stitch
<b>Hole Punch (Optional)</b>	
North America	3-hole punch 2-hole Legal punch
Europe	2-hole punch 4-hole punch and 4-hole "Swedish" punch
<b>High Volume Finisher with Booklet Maker (Optional with B8065/B8075/B8090) (Requires Horizontal Transport Module)</b>	
<b>Top Tray Capacity<sup>3</sup></b>	250 sheets
<b>Stacking Tray Capacity<sup>3</sup></b>	3,000 sheets
<b>Sizes</b>	4.25 x 5.5 in. to 11 x 17 in. / A6 to A3 / 105 x 148 mm to 297 x 420 mm
<b>Weights</b>	16 to 57 lb. bond / 80 lb. cover / 60 to 216 gsm
<b>Stapling<sup>3</sup></b>	100 sheets Single (any corner), dual, front, rear, SEF and 4-stitch
<b>Hole Punch (Optional)</b>	
North America	3-hole punch 2-hole Legal punch
Europe	2-hole punch 4-hole punch and 4-hole "Swedish" punch
<b>Booklet Making Capacity<sup>3</sup></b>	Tray stop up: 30 booklets (1-15 sheets per booklet) Tray stop down: Unlimited
<b>Booklet Making Sizes</b>	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
<b>Booklet Maker Weights</b>	16 lb. to 57 lb. bond / 80 lb. cover / 60 to 216 gsm

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

High Volume Finisher with Booklet Maker (Optional with B8065/B8075/B8090) (Requires Horizontal Transport Module)					
<b>Saddle-Stitch Stapling<sup>3</sup></b>	Saddle-Stitch (2-15 sheets / 8-60 page booklet )				
<b>Folding</b>	V-folding (1-5 sheets / unstapled)				
Z Fold / C Fold Unit (Optional with HVF with Booklet Maker)					
<b>Capacity<sup>3</sup></b>	50 sheets or unlimited capacity with try stop in down position				
<b>Sizes</b>	Letter - 8.5 x 11 in. / A4 / 210 x 297 mm				
<b>Weights</b>	16 to 57 lb. bond / 80 lb. cover / 60 to 216 gsm				
Post Process Inserter (Optional with HVF and HVF with Booklet Maker)					
<b>Capacity<sup>3</sup></b>	250 sheets				
<b>Sizes</b>	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				
<b>Weights</b>	16 to 57 lb. bond / 80 lb. cover / 60 to 216 gsm				
Convenience Stapler (Optional - Includes Work Surface)					
<b>Capacity<sup>3</sup></b>	50-sheet stapling 5,000 staples Requires separate power outlet				
Copy	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
<b>First-Copy-Out Time</b>	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
<b>Sides (input:output)</b>	1-1, 1-2, 2-2, 2-1				
<b>Quantity</b>	1 to 9,999				
<b>Resolution(max)</b>	Up to 600 x 600 dpi				
<b>Reduction/Enlargement</b>	Variable zoom from 25% to 400% in 1% increments.				
<b>Concurrency</b>	Program-ahead to allow job to be initiated while initial job is processed (Copy, Print, Fax and Scan)				
<b>Copy Features</b>	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				
<b>Xerox® Copier Assistant®</b>	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 <a href="http://www.xerox.com">www.xerox.com</a> .				
Print	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
<b>First-Page-Out Time</b>	As fast as 3.9 seconds		As fast as 4.9 seconds		
<b>Resolution</b>	Up to 1200 x 1200, 256 shades of gray				

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

Print	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
<b>Print Features</b>	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)				
<b>Print from USB</b>	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				
<b>Operating Systems</b>	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				
<b>Network Protocols</b>	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				
<b>Administrative Protocols</b>	DHCP, SNMP, WINS, SLP® v2, HTTP, HTTPS, DHCP Autonet, TLS, NTP, MDNS				
<b>Font Capability</b>	PCL: 93 scalable fonts, line printer and bitmap font (including Cyrillic font support) PostScript 3: 173 Type 1 fonts, 2 Multiple Master fonts				
<b>Xerox® Mobile Express Driver®</b>	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.				
<b>Xerox® Global Print Driver®</b>	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.				
<b>Xerox® Pull Print Driver</b>	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.				
<b>Unified Address Book for Fax, Internet Fax, Email and Scan to...</b>					
<b>Features</b>	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				
<b>Scan</b>	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
<b>Concurrency</b>	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)				
<b>Input Speed</b>	Up to 140 images per minute (ipm) (simplex) colour Up to 200 ipm (duplex) black and white				
<b>Resolution</b>	72 x 72 dpi to 600 x 600 dpi				



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

Scan	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
<b>Bit Depth</b>	1-bit (black and white), 8-bit (greyscale), 24-bit (colour)				
<b>Maximum Scan Area</b>	11 x 17 in. / A3				
<b>Scan Template Management</b>	Support 250 scan templates Create Xerox® CentreWare® IS scan templates and share via device cloning to other multifunction printers Confirmation sheet options				
<b>Network Filing Protocol</b>	sFTP, FTP, SMB, HTTP, HTTPS				
<b>File Compression</b>	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				
<b>Document Management Fields (Metadata)</b>	Features only available in Network Scan to File Templates: <ul style="list-style-type: none"> <li>• 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</li> <li>• Customised fields viewed on user interface for variable data input</li> </ul>				
<b>Scan Features</b>	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)				
<b>Scan to Email (Standard)</b>					
<b>Scan Features</b>	<ul style="list-style-type: none"> <li>• Email signatures (6 lines each of 128 character max), email message body (user configurable), email CentreWare IS confirmation sheet options</li> <li>• Scan to Email S/MIME Encryption</li> <li>• Email signing (requires Smart Card option)</li> <li>• Auto send to self</li> </ul>				
<b>Directory Access</b>	Address list via LDAP (Windows Active Directory, Exchange, Notes, Domino) Downloaded address list (comma-separated file format)				
<b>Scan to... (Standard)</b>					
<b>Features</b>	Scan to USB Scan to Network Folder (uses Unified Address Book entries) Scan to Home Scan to USB Scan to Network Scan to Email				
<b>Workflow Scanning (Optional)</b>					
<b>Scanning Software</b>	Autostore v7 ecopy ShareScan v5.2 eCopy ScanStation v5.2				
<b>Scanning Apps and Xerox® App Gallery</b>	Scan to/from: Dropbox™, Google Drive™, Microsoft® OneDrive®, Microsoft Office 365™ and Box® See the full list of apps available in the App Gallery: <a href="http://www.xerox.com/appgallery">www.xerox.com/appgallery</a> .				
Security	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
	<ul style="list-style-type: none"> <li>• Expanded Authentication <ul style="list-style-type: none"> <li>- 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</li> <li>- Local Authentication (internal database)</li> <li>- Smart Card authentication - 144k CAC / PIV Card Support (2048 bit certificate key) / .NET</li> <li>- Secure Data</li> <li>- Digitally signed PDF (when using Smart Card authentication)</li> <li>- Encrypted Scan to Email</li> <li>- Encrypted / Password Protected PDF (when using Email and Network Scan Templates only)</li> <li>- Secure Print (up to 10 digit PIN or Network Authentication)</li> <li>- Immediate Image Overwrite / Securely delete jobs using approved algorithms</li> <li>- On Demand Image Overwrite (Scheduled, Manual), includes sanitation of unused area of disk</li> <li>- FIPS 140-2 256 bit Hard Disk Encryption</li> </ul> </li> <li>• Expanded Authorisation <ul style="list-style-type: none"> <li>- SA access based on network credentials</li> <li>- Authorisation per user per service</li> <li>- User Permissions required to access Print and Print Features (e.g. colour access, or time restrictions) reflects in the print driver</li> <li>- Secure Network Access</li> </ul> </li> <li>• IP Filter, IPsec, IPv6, TLS v1.0, v1.2, SNMPv3, HTTPS, 802.1X <ul style="list-style-type: none"> <li>- McAfee® Embedded Security, Port disablement including USB ports, Audit Log, Hide Print Job Names, McAfee Integrity Control (optional)</li> </ul> </li> <li>• Common Criteria Certification ISO 15408 (undergoing evaluation)</li> </ul>				

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

Security	AltaLink B8045	AltaLink B8055	AltaLink B8065	AltaLink B8075	AltaLink B8090
<b>Xerox® Integrated RFID Card Reader E1.0 (Optional kit)</b>	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
<b>Network Server Fax Features</b>					
<b>Compatibility</b>	ITU (CCITT) group 3; Various Xerox Business Innovation Partner Solutions				
<b>Maximum Scan Area</b>	11 x 17 in. / A3				
<b>Send Features</b>	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)				
<b>Print Fax Features</b>	One- or Two-sided Printing, Staple, Secure Print				
<b>Transmission Resolution</b>	Superfine: 400 x 200 dpi (Scan at 600 x 600 dpi) Fine: 200 x 200 dpi Standard: 200 x 100 dpi				
<b>Internet Fax Features</b>					
<b>Compatibility</b>	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				
<b>Directory Access</b>	Utilises the Unified Address Book				
<b>Send/Receive</b>	Multi-page TIFF, Image only PDF				
<b>Resolution</b>	72 x 72 dpi to 600 x 600 dpi, Bit Depth: 1-bit (black and white)				
<b>Network Protocols</b>	SMTP (send), POP3 (receive)				
<b>Compliance</b>	ITU-T T.37 compliant				
<b>Walk-up Fax Features</b>					
<b>Compatibility</b>	ITU (CCITT) Group 3				
<b>Speed / Modems</b>	One or Two V.34 modems: 33,600 bps. Less than 4 seconds per page transmission time ATA analog terminal adapter utilising T38 (optional)				
<b>Compression / Speed</b>	MH/G3, MMR/SG3				
<b>Resolution</b>	<b>Walkup Send:</b> Standard: 200 x 100 dpi Fine: 200 x 200 dpi Superfine: 600 x 600 dpi <b>Receive:</b> Accepts all sizes				
<b>Fax Send Features</b>	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)				
<b>Fax Receive Features</b>	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				
<b>Fax Forward</b>	Forward to Email or SMB Location Fax Forward on Receive Only				
<b>Fax Reports</b>	Activity, Dial Directory, Group Directory, Transmission Confirmation, Pending Fax, Options Report, On Demand Overwrite Report, Mailbox Report, Broadcast Report				
<b>Directory Access</b>	Utilises the Unified Address Book Group fax available				
<b>Auto Redial</b>	Up to 14 attempts (per country requirements) 1 to 25 minute intervals				
<b>Auto Resend</b>	Up to 5 attempts				

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

Device Management	
<b>Management Support</b>	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
<b>Xerox® CentreWare® Web</b>	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 <ul style="list-style-type: none"> <li>• Works with any SNMP-managed printer from any manufacturer</li> <li>• Provides help with device discovery and installations, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management.</li> <li>• Requires Windows 8, Vista, Server 2009, Server 2012 or Windows 7 and Internet Explorer 8.x and higher.</li> <li>• CentreWare Integration available for Tivoli® NetView®, Unicenter TNG®, Microsoft Management Console (MMC), HP® OpenView®</li> </ul>
<b>Novell NDPS/NEPS</b>	Server gateway application: centralised management tool.
<b>Xerox® Device Manager</b>	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: <ul style="list-style-type: none"> <li>• Device monitoring and troubleshooting</li> <li>• Extensive reporting and discovery of new devices</li> <li>• Usage collection, chargeback and billing capabilities</li> </ul>
<b>Xerox® Device Types for SAP Environment</b>	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. <a href="http://www.office.xerox.com/software-solutions">www.office.xerox.com/software-solutions</a>
<b>Xerox® Device Types for SAP R/3 Intelligent Barcode Utility (optional)</b>	Provides built-in process intelligence that allows the printing of barcodes on any appropriately configured PostScript printer in specific versions of SAP environment 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 <a href="http://www.office.xerox.com/software-solutions">www.office.xerox.com/software-solutions</a>
<b>Xerox® Barcode Pro PS (optional)</b>	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 <a href="http://www.office.xerox.com/software-solutions">www.office.xerox.com/software-solutions</a>
Xerox® Embedded Web Server - Integrated Device Web Page	
<b>Device Status</b>	Web server embedded in Network Controller: <ul style="list-style-type: none"> <li>• Tray status/contents</li> <li>• Consumables status</li> <li>• Alerts</li> </ul> Remote Control Panel
<b>Job Submission</b>	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)
<b>Device Administration</b>	Allows simple, remote installation setting of configuration options and management of the device
<b>Browsers</b>	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
<b>Support</b>	Install print / scan drivers and online support available via web page
<b>Languages Supported</b>	International English, International French, Italian, German, International Spanish, Dutch, Brazilian Portuguese, Swedish, Norwegian, Danish, Finnish, Russian, Simplified Chinese, Korean, Japanese, Arabic
Remote Services	
<b>Xerox® MeterAssistant® Service</b>	Automates the process of collecting and submitting meter reads for tracking and billing of Xerox® device usage. Eliminates the need for time-consuming end-user involvement and ensures that meter reads are submitted to Xerox on time.
<b>Xerox® SuppliesAssistant® Service</b>	Automatically orders supplies for Xerox® output devices based on actual usage, eliminating the need to manually manage supplies inventory.
<b>Maintenance Assistant</b>	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)	
<b>Tracking</b>	Copy, Print, Fax, Scan and Email usage
<b>Accounting</b>	Up to 2,497 User Accounts (User ID) Up to 500 General Accounts (Client) Up to 498 Group accounts (Department)
<b>Features</b>	<ul style="list-style-type: none"> <li>• Administrator can manage the feature via the Web User Interface or device control panel in tools.</li> <li>• Administrator has the ability to import or export user accounts, Group Accounts, General Accounts and User limits via an industry standard CSV file.</li> </ul>

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

## 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](http://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
<b>Supplies</b>			
<b>Toner Cartridge (Sold)</b>	Includes 2 Toner Cartridges	100,000 pages (50,000 pages each) <sup>4</sup>	006R01605
<b>Toner Cartridge (Metered)</b>	Includes 2 Toner Cartridges	100,000 pages (50,000 pages each) <sup>4</sup>	006R01683
<b>Staple Cartridges</b>	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)	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	5,000 per cartridge 5,000 per cartridge (15,000 staples)	008R12964 008R12941
<b>Drum Cartridge</b>		Up to 200,000 <sup>5</sup>	013R00675

<sup>1</sup> Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

<sup>2</sup> Expected regular monthly throughput.

<sup>3</sup> Paper capacities are based on 20 lb. / 75 gsm stock; capacities will vary with different weight stocks.

<sup>4</sup> 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.

<sup>5</sup> 200,000 yield will vary depending on job length, media size/orientation and machine speed.

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

For more information, visit [www.xerox.com/about-xerox/recycling](http://www.xerox.com/about-xerox/recycling).

For more information, visit us at [www.xerox.com/office](http://www.xerox.com/office)