Xerox[®] AltaLink[®] Multifunction Printers

Xerox

B8245/B8255/B8270



AltaLink[®] B8200 Series Multifunction Printers are built on Xerox[®] ConnectKey[®] Technology. For more information, go to **www.ConnectKey.com**.

System Specification	AltaLink® B8245	AltaLink® B8255	AltaLink® B8270	
Speed ¹	Up to 45 ppm	Up to 55 ppm	Up to 72 ppm	
Monthly Duty Cycle ²	Up to 200,000 pages	Up to 250,000 pages	Up to 300,000 pages	
Hard Drive/ Processor/Memory	Minimum 256 GB NVMe SSD/ Optional: 1 TB NVM	e SSD HDD/Intel® Atom™ Quad Core 1.91 GHz/4 GB s	ystem memory	
Connectivity	Ethernet 10/100/1000 Base-T, High-speed USB 2.0 direct print, NFC; Optional: Wi-Fi®/Wi-Fi Direct® with Xerox® Dual Band WiFi® and Bluetooth® Kit (Bluetooth for iBeacon ^(TM))			
Controller Features	Configuration Cloning, Configuration Watchdog, Fle	et Orchestrator, Remote Control Panel, Unified Addre	ss Book , Security Dashboard, Adaptive Learning	
Copy and Print				
Copy and Print Resolution	Copy: Up to 600 x 600 dpi; Print: Up to 1200 x 240	00 dpi		
First-Print-Out Time (as fast as)	3.7 seconds	3.2 seconds	3.0 seconds	
First-Copy-Out Time (as fast as) (from platen/ warmed-up state)	4.1 seconds	3.6 seconds	3.0 seconds	
Page Description Language	Adobe [®] PostScript [®] 3 [™] , Adobe [®] PDF, PCL [®] 5c/PCL [®]	6		
Print Features	Application Defaults, Bi-directional Real-time Status, Booklet Layout, Encrypted Secure Print, Hold All Jobs, Job Identification, Job Monitoring, Long Sheet (Banner) Printing, Print Around, Print from Cloud Repositories (Dropbox, OneDrive, and Google Drive), Print from USB, Print on Alternate Paper, Scaling, Store and Recall Driver Settings, Two-sided Printing (as default), Xerox [®] Earth Smart Driver Settings, Microsoft Universal Print/IPP with Print Support Application; Optional: Print from and Scan to Xerox [®] DocuShare [®] Go content management			
Mobile- and Cloud-Ready				
Mobile Connectivity	Near Field Communication (NFC); Optional: Wi-Fi Direct®, Wi-Fi® (802.11 b/g/n/ac), AirPrint (iOS) including iBeacon™ (Bluetooth®)			
Mobile Printing	Mopria [®] Print, Apple [™] AirPrint [™] , Xerox [®] Print Service (Android), @PrintByXerox App; Optional: Xerox [®] Workplace Mobile App (iOS/Android) AirPrint [™] (iOS) including iBeacon [™] (Bluetooth [®] for AirPrint Discovery)			
Mobile Scanning	Mopria® Scan, Apple™ AirPrint™, Xerox Easy Assist	Mopria® Scan, Apple™ AirPrint™, Xerox Easy Assist App; Optional: Xerox® Workplace Mobile App (iOS/Android)		
Mobile Apps and Xerox App Gallery	Automate everyday processes with optional apps that translate, redact, eSign, personalize, print, convert, route, collaborate, and communicate. Visit xerox.com/WorkplaceApps to find apps by industry or workflow. Software and services: Xerox® DocuShare® (xerox.com/ecm), XMPie® (xerox.com/XMPie), Xerox® Workplace Solutions (xerox.com/WorkplaceSolutions)			
Xerox® Workflow Central Platform	Optional: One-platform consistency for seamless productivity across computers, mobile devices and printers. With Workflow Central's ever-expanding suite of cloud-based workflows, you can change documents into audio files for easy listening, convert PDF or image files to popular Microsoft formats for shareability with a wider audience, turn handwriting into legible, editable and shareable text, translate to/from over 40 different languages, and automatically redact Personal Identifiable Information using set words or phrases (xerox.com/en-us/office/software-solutions/workflow-central)			
Xerox® Workplace Suite and Xerox® Workplace Cloud	Optional: Xerox® Workplace Suite is a modular set of workflows designed to save customers time and money by providing effective control over their printer 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 (Workplace Suite) and with a cloud-based version (Workplace Cloud) of this solution (xerox.com/en-us/office/print-management-solutions)			
Cloud Identity Provider (IdP) Integration	Use your desktop, laptop, or mobile login credentials to log in to your AltaLink® MFPs with direct connections to popular cloud identity providers, Okta, Ping Identity, and Microsoft® Azure			

Scan		
Standard Features	Destinations: Scan to USB/PC via USB port/Email/Network (SMB, sFTP, FTP, HTTP, HTTPS destinations), Scan to Print; File Formats: PDF, PDF/A, JPEG, TIFF; Convenience Features: 1-Touch Apps, Imaging Security with AltaLink's proprietary marking and infrared detection technology (only Detect Mark feature is supported on monochrome MFPs), Optical Character Recognition (OCR), Password-protected PDF, Scan Preview, Scan to Folder, Scan to Home, Searchable PDF, Single/Multi-Page PDF/TIFF, Touchless Workflow Accelerators, TWAIN Support, Unified Address Book	
Optional Features	Scan to Cloud Repositories (Dropbox, OneDrive, and Google Drive). Xerox [®] Scanning App for DocuShare [®] , other solutions available through various Xerox [®] Business Innovation Partners at xerox.com/Software-Solutions , Print from and Scan to Xerox [®] DocuShare [®] Go content management	
Fax		
Standard Features	Network Server Fax Enablement, Fax Build Job	
Optional Features	Walk-up Fax (one-line and two-line options available, includes LAN Fax, Direct Fax, Fax Forward to Email or SMB Share)	
Security		
Standard Features	802.1x, Access Control, Audit Log, Automated threat response through Trellix DXL*/Cisco® pxGrid integration, Automatic Self-signed Certificate, Cisco® Identity Services Engine (ISE) integration, Configuration Watchdog, Security Dashboard, Encrypted Secure Print, Encrypted Storage Drive (AES 256- bit), FIPS 140-3, Firmware Verification, HTTPS, Imaging Security (copy, print, scan, email) with AltaLink's proprietary infrared detection technology (only Detect Mark feature is supported on monochrome MFPs), IPsec, Job Level Encryption via HTTPS and Drivers, Local Authentication (Internal Database), Microsoft Universal Print/IPP with Print Support Application (Secure Print and Secure Release), Network Authentication, Port/IP/Domain, Filtering, Security Certificates utilizing ECDSA, Security Dashboard, Security Templates, Serverless Card Authentication, sFTP and Encrypted Email, SHA-256 Hash Message Authentication, SIEM Integration (Splunk, LogRhythm, Trellix ESM*), Signed Email, SMMPv3, TLS 1.1/1.2/1.3, Trusted Platform Module (2.0), Trellix Embedded Control Allowlisting*, Trellix ePolicy Orchestrator®*, Trusted Boot, User Access and Internal Firewall, User Permissions, Common Criteria Certification (ISO 15408) will be made available in a future firmware release	
Optional Features	Trellix Integrity Control [*] , Smart Card Enablement Kit (CAC/PIV/.NET) ³ , Xerox [®] Integrated RFID Card Reader, Encrypted Storage Drive (AES 256-bit, FIPS 140-3), WPA2 [™] and WPA3 [™] with Xerox [®] Dual Band WiFi [®] and Bluetooth [®] Kit (Bluetooth for iBeacon ^(™)), Xerox [®] Workplace Cloud/Suite Print Management and Content Security, learn more at xerox.com/WorkplaceSolutions	
Print Management		
Standard Features	Xerox® Standard Accounting (Copy, Print, Scan, Fax, Email), Network Accounting Enablement	
Optional Features	Xerox [®] Workplace Cloud/Suite, other network accounting solutions available through various Xerox [®] Business Innovation Partners. Xerox [®] Virtual Print Management Services; learn more at xerox.com/PrintManagement	
Embedded Pre-installed A	Artificial Intelligence Apps	
Standard Features	 Xerox® Note Converter App utilizes the power of AI to make sense of handwriting, allowing you to quickly convert your notes into an MS Word document or a digital file. Easily edit, store and share your notes with everyone in that important meeting you just left, saving you precious time Xerox® Summarizer App creates a summary of documents for viewing, printing, and emailing. Using artificial intelligence (AI), Xerox® Summarizer condenses dozens or even hundreds of pages by reducing the original scanned document to a percentage of the original or create a short and concise interpretation of the source text Xerox® Auto-Redaction App takes advantage of cutting-edge AI technology in Google's Data Loss Prevention (DLP) software, which allows you to select preset Personally Identifiable Information (PII) or custom words and phrases and then automatically redact it See Xerox® AltaLink® 8200 Multifunction Printer Series Embedded AI Apps Frequently Asked Questions (FAQs) for more information 	

Features and Accessories

Single-pass Duplex Automatic Document Feeder (DADF) saves time by simultaneously scanning both sides of a document with up to 270 impressions per minute (ipm).



USER INTERFACE



Intuitive Tablet-like 10.1-inch Color Touchscreen is customizable and lets you perform tasks in just a few taps. Try it out at www.xerox.com/SIM7.

Xerox[®] Integrated RFID Card

Reader (optional) adds card-based authentication with support for over

Near Field Communication (NFC)

Tap-to-Pair allows users to tap their mobile devices to the AltaLink® B8200 Series user panel and quickly connect

INNOVATIVE TECHNOLOGIES







PAPER OUTPUT/FINISHERS⁴



Office Finisher (optional) provides advanced finishing functions, optional crease/score, and saddle-stitch booklet, capable of 60-page booklets (2 to 15 sheets).



Business Ready (BR) Finisher (optional) gives you advanced finishing functions at a great value.



C-Fold/Z-Fold Unit (optional) adds C-fold, Z-fold, and Z-half-fold capability to the BR Finisher or BR Booklet Maker Finisher.



BR Booklet Maker Finisher (optional) creates 64-page saddle-stitched booklets (2 to 16 sheets).



Dual Offset Catch Tray (available when no finishers are installed; Single Offset Catch Tray with finishers).



Integrated Office Finisher (optional with B8245/B8255) provides 500-sheet stacking and 50-sheet, 2-position stapling.



Convenience Stapler (optional) staples up to 50 sheets of 20 lb./75 gsm media.

PAPER INPUT⁴

Two 520-sheet Adjustable Trays (common with all configurations). Tray 1 handles media sizes up to 11.7 x 17 in./A3 and Tray 2 handles media sizes up to 12 x 18 in./SRA3.



Envelope Kit (optional — replaces Tray 1) provides feeding of up to 60 envelopes.



High Capacity Tandem Tray Configuration holds a total paper capacity of up to 3,140 sheets.

Bypass Tray handles up to 100 sheets; Custom sizes: 3.5 x 3.9 in. to 12.6 x 52 in./89 x 98 mm to 320 x 1,320 mm.

High Capacity

Feeder (optional) holds 3,000 sheets of letter/A4 paper, increasing the maximum paper capacity to 6,140 sheets.



LONG SHEET PRINTING

Long Sheet Feed Kit (optional) provides the ability to print up to 12.6 x 52 in./ 320 x 1,320 mm media.



Smart Proximity Sensor detects when users are nearby. It conserves

with the MFP.

90 access cards.

energy during inactive periods and automatically activates the device when a user approaches.

Device Specification			
Control Panel Languages	US English, Catalan, Czech, Danish, German, International English, International Spanish, International French, Croatian, Italian, Hungarian, Dutch, Norwegian, Polish, Brazilian Portuguese, Romanian, Finnish, Swedish, Turkish, Greek, Russian, Ukrainian, Arabic		
Accessories			
Optional	High Capacity Feeder 3000 A4/Letter Hole Punch (2/3, 2/4, Swedish) Horizontal Transport Kit Integrated Office Finisher (Available with AltaLink® Long Sheet Feed Kit (banner printing) Trellix Integrity Control Enablement Kit* Multi-feed Detection Kit (AltaLink® B8270 only) Office Finisher Scan To Cloud Enablement Kit Smart Card Enablement Kit Unicode Font Kit USB Keyboard/Shelf Kit Walk-up Fax (One- or Two-line options, includes LAN Wi-Fi®/Wi-Fi Direct® with Xerox® Dual Band WiFi® of Xerox® Integrated RFID Card Reader Kit	sport Kit) er Finisher ccess Device Interface) for third-party access control B8245, B8255) I Fax) nd Bluetooth® Kit (Bluetooth for iBeacon ^(TM))	
Electrical Requirements	AltaLink® B8245	AltaLink® B8255	AltaLink® B8270
North America	Voltage: 110-127 VAC +/- 10% Voltage: 110-127 VAC +/- 10% Frequency: 50/60 Hz +/- 3%, 15 A Frequency: 50/60 Hz +/- 3%, 20 A		
Europe	Voltage: 220-240 VAC +/- 10% Frequency: 50/60 Hz +/- 3%, 10 A		Voltage: 220-240 VAC +/- 10% Frequency: 50/60 Hz +/- 3%, 10 A

Device Specification (continued)			
Power Consumption	AltaLink [®] B8245	AltaLink® B8255	AltaLink [®] B8270
Running (Average)	115V: 717 watts 230V: 674 watts	115V: 806 watts 230V: 760 watts	115V: 929 watts 230V: 908 watts
Standby Mode	115V: 71 watts 230V: 71 watts	115V: 72 watts 230V: 70.3 watts	115V: 91.1 watts 230V: 79 watts
Auto Off/Sleep Mode	115V: 0.58 watts 230V: 0.60 watts (Default time to sleep mode = 0 minutes)	115V: 0.58 watts 230V: 0.61 watts (Default time to sleep mode = 0 minutes)	115V: 0.59 watts 230V: 0.61 watts (Default time to sleep mode = 0 minutes)
Warm-up (from Off)	As fast as 82 seconds		
Recovery from Sleep	As fast as 4.5 seconds		
Operating Environment			
Required Temperature Range	50 to 82° F/10 to 28° C		
Required Relative Humidity	15% to 85%		
Sound Power Levels	Operating: 63.7/64.2 dB(A) Standby: 40.0/40.0 dB(A)	Operating: 65.2/67.3 dB(A) Standby: 43.0/43.0 dB(A)	Operating: 70.4 dB(A) Standby: 43.0 dB(A)
Dimensions and Weight			
Base Configuration	Width: 24.4 in./620 mm Depth: 28.5 in./723 mm Height: 44.5 in./1,130 mm Weight: 286 lb./129.5 kg		Width: 24.4 in./620mm Depth: 31.2 in./793mm Height: 46 in./1,169mm Weight: 319.2 lb./144.8 kg
With Office Finisher (with Booklet Maker)	Width: 47.5 in./1207 mm Width: 47.5 in./1207 mm Depth: 28.5 in./723 mm Depth: 31.2 in./793 mm Height: 44.5 in./1,130 mm Height: 46 in./1,169 mm Weight: 370.3 lb./168 kg Weight: 406 lb./184.2 kg		Depth: 31.2 in./793 mm Height: 46 in./1,169 mm
Base Configuration with Business Ready (BR) Finisher	Width: 55 in./1,395 m Width: 55 in./1,395 mm Depth: 28.5 in./723 mm Depth: 31.2 in./723 mm Height: 44.5 in./1,130 mm Height: 46 in./1,169 mm Weight: 382.3 lb./173.4 kg Weight: 415.4 lb./188.4 kg		
Base Configuration with BR Booklet Maker Finisher	Width: 59 in./1,496.3 mm Width: 59 in./1,496.3 mm Depth: 28.5 in./723 mm Depth: 31.2 in./723 mm Height: 44.5 in./1,130 mm Height: 46 in./1,169 mm Weight: 419.7 lb./190.4 kg Weight: 453.3 lb./205.6 kg		Depth: 31.2 in./723 mm Height: 46 in./1,169 mm
Base Configuration with BR Booklet Maker Finisher and C-fold/Z-fold Unit	Width: 64.3 in./1,632 mm Width: 64.3 in./1,632 mm Depth: 28.5 in./723 mm Depth: 31.2 in./723 mm Height: 44.5 in./1,130 mm Height: 46 in./1,169 mm Weight: 530.6 lb./240.7 kg Weight: 564.2 lb./255.9 kg		Depth: 31.2 in./723 mm Height: 46 in./1,169 mm
Base Configuration with BR Booklet Maker Finisher, C-fold/Z-fold Unit, and High Capacity Feeder	Width: 93 in./2,361 mm Width: 93 in./2,361 mm Depth: 28.5 in./723 mm Depth: 31.2 in./723 mm Height: 44.5 in./1,130 mm Height: 46 in./1,169 mm Weight: 598.8 lb./271.6 kg Weight: 632.8 lb./287 kg		Depth: 31.2 in./723 mm Height: 46 in./1,169 mm
System Certifications/Regula	atory Compliances		
Certifications	To view the latest list of certifications, go to xerox.c	om/OfficeCertifications	

Paper Handling	AltaLink® B8245 AltaLink® B8	255	AltaLink [®] B8270
Single-pass Duplex Automat	c Document Feeder (DADF)		
Capacity ⁴	130 sheets		250 sheets
Speed (Up to)	82 ppm black-and-white (simplex) 161 ipm black-and-white (duplex)		135 ppm black-and-white (simplex) 270 ipm black-and-white (duplex)
Paper Sizes Sensed	3.4 x 4.9 in. to 11.7 x 17 in./85 x 125 mm to 297 x 432 mm		
Weights	16 lb. to 32 lb. bond/60 to 128 gsm		
Bypass Tray (Standard)			
Capacity ⁴	100 sheets		
Sizes	Custom Sizes: 3.5 x 3.9 in. to 12.6 x 52 in./89 x 98 mm to 320 x 1	320 mm (SEF); Optional: Long Sheet	Feed Kit (Banner Printing)
Weights	16 lb. bond to 110 lb. cover/52 to 300 gsm, Long sheets/banners	; (>19 in./483 mm): 28lb Bond - 120lb	Index/106 - 220 gsm
Media Types	Bond Card Stock Card Stock Reloaded Custom Envelopes Glossy Card Stock Reloaded Heavyweight Card Stock Heavyweight Card Stock Reloaded Heavyweight Glossy Card Stock Reloaded Heavyweight Glossy Card Stock Reloaded Hole Punched Labels Letterhead Lightweight Card Stock Reloaded Lightweight Glossy Card Stock Reloaded Lightweight Glossy Card Stock Reloaded Pian Plain-Reloaded Preprinted Recycled Transparencies Long Sheets/Banners: Card Stock Reloaded Lightweight Card Stock Lightweight Card Stock Reloaded Lightweight Card Stock Lightweight Card Stock Reloaded		
Trays 1 and 2 (Standard)			
Capacity ⁴	520 sheets each		
Sizes	Tray 1: Custom Sizes: 5.5 x 7.2 in. to 11.7 x 17 in./140 x 182 mm t Tray 2: Custom Sizes: 5.5 x 7.2 in. to 12 x 18 in./140 x 182 mm to		
Weights	16 lb. bond to 110 lb. cover/52 to 300 gsm		
Media Types	Bond Card Stock Card Stock Reloaded Custom Envelopes Glossy Card Stock Glossy Card Stock Reloaded Heavyweight Card Stock Heavyweight Glossy Card Stock Heavyweight Glossy Card Stock Heavyweight Glossy Card Stock Reloaded Hole Punched Labels Letterhead Lightweight Card Stock Reloaded Lightweight Card Stock Reloaded Lightweight Glossy Card Stock Lightweight Glossy Card Stock Lightweight Glossy Card Stock Lightweight Glossy Card Stock Reloaded Plain Plain-Reloaded Preprinted Recycled Transparencies		

Paper Handling (continued)	AltaLink® B8245	AltaLink [®] B8255	AltaLink® B8270	
High Capacity Tandem Tray	High Capacity Tandem Tray (Available with all models)			
Capacity ⁴	Tray 3: 867 sheets Tray 4: 1,133 sheets			
Sizes	8.5 x 11 in./A4, JIS B5, Executive (7.25 x 10.5 in) LEF	:		
Weights	16 lb. bond to 110 lb. cover/52 to 300 gsm			
Media Types	Bond Card Stock Custom Glossy Card Stock Hole Punched Labels Letterhead Lightweight Card Stock Lightweight Glossy Card Stock Plain Preprinted			
Envelope Tray (Optional - Re	places Tray 1)			
Capacity ⁴	Up to 60 envelopes			
Sizes	#10 Commercial (9.25 x 4.125 in.)/Monarch, DL, C5 Custom Sizes: 3.9 x 5.8 in. to 6.4 x 9.5 in./98 x 148 mm to 162 x 241 mm			
Weights	20 lb. to 24 lb. bond/75 to 90 gsm			
High Capacity Feeder (HCF)	(Optional with all models)			
Capacity ⁴	3,000 sheets			
Sizes	Standard Sizes: 8.5 x 11 in. or 7.25 x 10.5 in./A4 or B5 LEF			
Weights	16 lb. bond to 110 lb. cover/52 to 300 gsm			
Total Capacity				
Device Total Capacity ⁴	High Capacity Tandem Tray Module: 3,140 sheets High Capacity Tandem Tray Module with High Capa	acity Feeder: 6,140 sheets		

Finishing	AltaLink® B8245 AltaLink® B8255 AltaLink® B8270		
Output Trays (Standard) (Du	ا ual Offset Catch Trays not available with Integrated Office Finisher and limited to one with Office Finisher and BR Finishers)		
Stacking Tray Capacity ⁴	Dual Offset Catch Tray: Up to 250 sheets each Left Side Face-up Tray: Up to100 sheets		
Integrated Office Finisher (C	Optional with AltaLink® B8245/B8255 only)		
Stacking Tray Capacity ⁴	500 sheets of 20 lb. bond/80 gsm – 8.5 x 11 in./A4 or 250 sheets of 20 lb. bond/80 gsm – 11 x 17 in./A3		
Sizes	3.5 x 3.9 in. to 11.7 x 17 in./89 x 98 mm to 297 x 432 mm		
Weights	16 lb. bond to 110 lb. cover/52 to 300 gsm		
Stapling	Single/Dual Position Auto-Stapling: 50 sheets maximum: Letter/A4/B5 size sheets (less than 90 gsm or (2) 220 gsm covers) 30 sheets maximum: Legal/Tabloid/A3/B4 size sheets (less than 90 gsm or (2) 220 gsm covers)		
Office Finisher (Optional)			
Stacking Tray Capacity ⁴	2,000 sheets unstapled or 1,000 sheets single stapled or 750 sheets dual stapled (8.5 x 11 in./A4)		
Stacking Tray Sizes	8.3 x 7.2 in. to 11.7 x 17 in./210 x 182 mm to 297 x 432 mm		
Weights	16 lb. bond to 110 lb. cover/52 to 300 gsm		
Multiposition Stapling	50 sheets maximum: Letter/A4/B5 size sheets (less than 90 gsm or (2) 220 gsm covers) 30 sheets maximum: Legal/Tabloid/A3/B4 size sheets (less than 90 gsm or (2) 220 gsm covers)		
Hole Punch (Optional)	North America: 2/3-hole punch Europe: 2/4-hole punch Optional: 4-hole "Swedish" punch		
Booklet Maker for Office Fin	nisher (Score/Crease, Saddle-stitch Staple) (Optional)		
Top Tray Capacity	40 booklets (2-15 sheets per booklet – 20 lb./80 gsm or less)		
Sizes	Letter – 8.5 x 11 in./A4 SEF Legal – 8.5 x 14 in./B4 SEF Tabloid – 11 x 17 in./A3 SEF		
Saddle-Stitch Stapling	2-15 sheets/8-60 page booklet 16 lb. bond to 80 lb. cover/64 to 220 gsm		
Score/Crease	1-15 sheets/unstapled 16 lb. bond to 28 lb. bond/64 to 105 gsm		
Business Ready (BR) Finisher	er (Optional) (Requires Horizontal Transport Kit)		
Capacity	Offsetting Top Tray: 500 sheets Stacking Stapling Tray: 3,000 sheets unstapled or 100 sets (dual or 4-position stapling) 11 x 17 in., 8.5 x 14 in./A3 or 200 sets (single-position staple) 8.5 x 11 in./A4		
Sizes	3.9 x 5.8 in to 12.6 x 19.2 in/100 x 148 mm x 320 x 488 mm for top tray 7.25 x 10.5 in. to 12.6 x 19 in./182 x 203 mm to 320 x 488 mm for stacking 7.25 x 10.5 in. to 11 x 17 in./B5 to A3 for stapling		
Weights	16 lb. bond to 110 lb. cover/52 to 300 gsm		
Stapling	Single and multiposition stapling Auto stapling (50 sheets maximum) – 24 lb./90 gsm Letter, Legal, Tabloid, A3, A4, B4, and B5 sizes supported		
Hole Punch	North America: 2/3-hole punch Europe: 2/4-hole punch Optional: 4-hole "Swedish" punch		
BR Booklet Maker Finisher ((Optional) (Requires Horizontal Transport Kit)		
Capacity ⁴	Offsetting Top Tray: 500 sheets of 8.5 x 11 in./A4 unstapled Stacking Stapling Tray: 1,500 sheets of 8.5 x 11 in./11 x 17 in./A4/A3 unstapled or 200 stapled sets of 8.5 x 11 in./A4 (single-position stapling or dual or 4-position stapling) or 100 stapled sets of 11 x 17 in./A3		
Sizes	3.9 x 5.8 in to 12.6 x 19.2 in/100 x 148 mm x 320 x 488 mm for top tray 7.25 x 10.5 in. to 12.6 x 19 in./182 x 203 mm to 320 x 488 mm for stacking 7.25 x 10.5 in. to 11 x 17 in./B5 to A3 for stapling		
Weights	16 lb. bond to 110 lb. cover/52 to 300 gsm		
Stapling	Single and multiposition stapling Auto stapling (50 sheets maximum) – 24 lb./90 gsm Letter, Legal, Tabloid, A3, A4, B4, and B5 sizes supported		
Hole Punch	North America: 2/3-hole punch Europe: 2/4-hole punch Optional: 4-hole "Swedish" punch		
Booklet Maker	Saddle-stitch 2 to 16 sheets (7 sheets at 106 to 176 gsm coated or 5 sheets at 177 to 220 gsm coated) Bi-fold up to 5 sheets Letter, Legal, Tabloid, A3, A4 supported		

Finishing (continued)	AltaLink® B8245	AltaLink [®] B8255	AltaLink [®] B8270
C-fold/Z-fold Unit (Optional	with BR Finisher and BR Booklet Maker Finisher)		
Types	C-fold, Z-fold, and Z-half-fold		
Capacity ⁴	40 sheets		
Sizes	C-fold and Z-fold: Letter – 8.5 x 11 in./A4 SEF only Z-half-fold: Tabloid – 11 x 17 in./A3 only		
Weights	16 lb. to 24 lb. bond/64 to 90 gsm		
Output Trays	Envelope Tray: C-fold, Z-fold, and Tri-fold Stacker Tray or Top Tray: Z-half-fold		
Convenience Stapler (Optior	nal - Includes Work Surface ⁵)		
Capacity ^₄	50-sheet stapling 5,000 staples Requires separate power outlet		
Сору	AltaLink [®] B8245	AltaLink® B8255	AltaLink® B8270
First-Copy-Out Time (from platen/warmed up)	As fast as 4.1 seconds	As fast as 3.6 seconds	As fast as 3.0 seconds
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% incremen	ts	
Concurrency	Program-ahead to allow the job to be queued while	the initial job is processed (Copy, Print, Fax, and Scar	n)
Copy Features	Annotation and Bates [™] stamping Authentication for Services Auto Paper Select Auto Reduction & Enlargement (To fit selected paper Auto Tray Switching Automatic 2-sided/Duplex Booklet Creation Build Job (enables page-level programming and also Collation Covers (front only, front and back, back only, printed Dividers (blank) Edge Frase Features Help (intuitive text and graphic description ID Card Copy Image Quality Adjustments Image Shift (with Auto Center option) Imaging Security (only Detect Mark feature is suppor Invert Image (negative or mirror image) Large Job Interrupt Multi-up (up to 15 columns by 15 rows) Sample Set Save Job Settings Stapling Touchless Workflow Accelerators Transparencies	o lets you proof each section or delete the last sectio 1 inside and out: Blank or Printed) 1s)	n αs the job is built)

Print	AltaLink® B8245	AltaLink® B8255	AltaLink® B8270
First-Print-Out Time (as fast as)	3.7 seconds	3.2 seconds	3.0 seconds
Resolution (up to)	1200 x 2400 dpi		
Print Features	Application Defaults Banner Sheet Enable/Disable Booklet Layout Cover Selection Delay Print (specific time) User Permissions Finishing Fit to New Paper Size Hold All Jobs Image Options (Toner Saver, Resolution (Standard, Enhanced, High)) Job Identification (Print ID or Banner, Print ID in margins on the first page only or all pages) LAN Fax (requires optional Fax Kit) Long Sheet/Banner Layout/Watermark N-up (up to 16 pages per sheet) Paper Selection by Attribute Sample Set Print From Cloud Repositories (Dropbox, OneDrive, and Google Drive) 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)		
Print from USB	Two-sided Printing (as default) Allows walk-up printing from Type A USB port on the front panel Supports direct printing from a computer via Type B USB port Supported file formats: PDF, JPEG, TIFF, PS, PCL Color jobs can be printed as black-and-white		
Operating Systems	Windows 10 (32 and 64 bit) Windows 11 (64 bit) MacOS 12,x, 13,x, 14,x Red Hat Linux 7,x, 8,x, 9,x Ubuntu Linux 18,04, 20.04, 22.04, 23.04, 24.04 OpenSUSE Linux Server 15.5 MS Windows 2012 Server (64 bit) MS Windows 2016 Server (64 bit) MS Windows 2019 Server (64 bit) MS Windows 2019 Server (64 bit) MS Windows 2022 Server (64 bit) Red Hat Linux Server 7,x, 8,x SuSe Linux Server 12,2-12,4, 15,x Note: For latest supported versions please visit our Drivers & Downloads page and specify your device at support.xerox.com		
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 Most protocols not in use can be disabled		
Font Capability	PCL: 93 scalable fonts, line printer, and bitmap font	(including Cyrillic font support) PostScript 3: 173 Typ	e 1 fonts, 2 Multiple Master fonts
Xerox® Global Print Driver®	A truly universal print driver that lets IT administrators install, upgrade, and manage non-Xerox and 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. Support for Microsoft Universal Print with Print Support Application (PSA)		
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	, Email, and Scan to		
Features	Services supported: Fax, Email, Scan to Maximum contacts: 5,000 Contacts: Supports 1 or more destinations Favorites for quick access of all services supported		

Scan	AltaLink® B8245	AltaLink [®] B8255	AltaLink [®] B8270
Concurrency	Scan while the system is printing, a concurrent jobs)	copying, or while it is transferring scan to netwo	rk or fax jobs (priority is for return of scanned originals and printing
Input Speed (up to)	82 ppm black-and-white and color 161 ipm black-and-white and colo		135 ppm black-and-white and color (simplex) 270 ipm black-and-white and color (duplex)
Resolution	150 x 150 dpi to 600 x 600 dpi		
Bit Depth	1-bit (black-and-white), 8-bit (gray	yscale), 24-bit (color)	
Maximum Scan Area	11 x 17 in./A3		
Scan Template Management	Support 250 scan templates Create Xerox® CentreWare® IS sca	an templates and share via device cloning to oth	ner multifunction printers' confirmation sheet options
Network Protocols	sFTP, FTP, SMB, HTTP, HTTPS		
File Compression		MMR compression – single or multiple pages)	an, JBIG Arithmetic Compression, Deflate (for black-and-white and within
Document Management Fields (Metadata)		adata fields per network scan to file templates ar d name, default value, and other configurations er interface for variable data input MP formats	nd unlimited fields within the template –
Scan Features	Mixed Size Originals	ntrol ark feature is supported on monochrome MFPs) ioto, Text, Map, Newspaper/Magazine) /SMB/HTTP/HTTPS) P/sFTP/SMB/HTTP/HTTPS) 10) als)	
Scan to Email (Standard)			
Scan Features	Auto send to self Email signatures (6 lines each of Email signing (requires Smart Cc Scan to Email S/MIME Encryptio Touchless Workflow Accelerators	ard option)	r-configurable), email Embedded Web Server confirmation sheet options
Directory Access	Address list via LDAP (Windows Ac	ctive Directory, Exchange, Notes, Domino), Devic	ce Address Book
Scan To			
Standard Features	Scan Preview Scan to Email Scan to Network (using sFTP) Scan to Network Folder (using sFT Scan to PC via USB port Scan to PC/Server Client (SMB or F Scan to Print Scan to USB Touchless Workflow Accelerators		
Optional Features	Scan to Cloud Repositories (Dropb	box, OneDrive, and Google Drive)	
Scanning Solutions and App	s		
Scanning Software	Autostore v7 eCopy ShareScan v5.2 eCopy ScanStation v5.2		
Scanning Apps and Xerox App Gallery		Aicrosoft OneDrive, Microsoft Office 365™, Box®, in the Xerox App Gallery: xerox.com/AppGallery	

Security	AltaLink® B8245	AltaLink [®] B8255	AltaLink [®] B8270
Security Features	 Audit Log Cisco[®] Identity Services Engine (ISE) compatible Configuration Watchdog (Monitor and remedia 802.1x Admin Password Reset Automatic Software Upgrade Email Alerts FIPS 140-3 Hold All Jobs Installation Policies Job Data Removal Trellix Embedded Control" PII - Login Name PostScript Passwords Remote Start (Mopria[®] or AirPrint[™]) Remote Start (TWAIN) Reprint Saved Jobs Scan to Mailbox (Internal storage) Secure Passcode Length Secure Print Device Policies SIEM SNMP System Timeout USB (Print from USB) USB Port Management User Data Encryption Eracse Customer Data securely removes all data Expanded Authentication to SMTP server Encrypted/Password-protected PDF (when usii FIPS 140-3, 256 bit Hard Disk Encryption, TLS, Local Authentication to access device and/ Windows server 2012), NDS, LDAP authentica On-demand Image Overwrite (Scheduled, Ma Secure Data Secure Data Stard Card authentication - 144k CAC/PIV Compared Authorization Authorization per user per service SA access based on network credentials Secure Premissions required to access Print and Image Overwrite (Scheduled, Ma Secure Portio Stard on SDD Trelix Embedded Control" (Allowisting), Trelix I 	e te 75 security settings in the following areas): from SSD for Scan to Email ng Email and Network Scan Templates only) .IPPS, HTTPS, sFTP, SNMPv3 'or device services via Kerberos (UNIX/Windows Serve tion nual), includes sanitation of unused area of disk ard Support (2048 bit certificate key)/.NET Print Features (e.g., time restrictions) reflects in the pi AP under HD Protection Profile for Hardcopy Devices ase upported on monochrome MFPs) 'V1, V2, V3, HTTPs, 802.1X, sFTP	er 2008), SMB (Windows Server 2008,
	 IP Filter, IPsec, IPv6, TLS V1.1, V1.2, V1.3, SNMP Job Data Removal on SSD Trellix Embedded Control* (Allowlisting), Trellix I Port disablement including USB ports Secure Print (up to 10 digit PIN or Network Auth Security Dashboard Security Information and Event Management (S Security Templates Trusted Platform Module 2.0 WPA2[™] and WPA3[™] are supported by the Dual F 	V1, V2, V3, HTTPs, 802.1X, sFTP integrity Control* (optional) nentication) SIEM) support for Trellix Enterprise Security Manager Band Wi-Fi® and Bluetooth® Kit	
Xerox® Integrated RFID Card Reader (Optional kit)	Integrated support for most industry security care the multifunction printer panel	ds providing additional security; with embedded mult	ifunction printer card readers in

Fax	AltaLink [®] B8245	AltaLink [®] B8255	AltaLink [®] B8270
Network Server Fax Features			
Compatibility	ITU (CCITT) group 3; Various Xerox® Business Innovation Partner Solutions		
Maximum Scan Area	11 x 17 in./A3		
Fax Send Features	One- or Two-sided Scanning (up to 11 x 17 in Add to Send List (200 numbers maximum) Build Job, Favorites, Delay Send (specific time		text)
Fax Print Features	One- or Two-sided Printing, Staple, Secure Prin	nt	
Transmission Resolution	Superfine: 400 x 200 dpi (Scan at 600 x 600 d Fine: 200 x 200 dpi Standard: 200 x 100 dpi	dpi)	
Walk-up Fax Features (Optio	nal; Customer-installable – 1 and 2 lines)		
Compatibility	ITU (CCITT) Group 3		
Speed/Modems	One or Two V.34 modems: 33,600 bps. Less t	han 4 seconds per page transmission tim	e
Compression/Speed	MH/G3, MR/G3, MMR/SG3, JBIG/SG3		
Resolution	Walk-up Send: Standard: 200 x 100 dpi Fine: 200 x 200 dpi Superfine: 600 x 600 dpi Receive: Accepts all sizes		
Fax Send Features	Auto Fax Transmission Reduction Automatic Cover Sheets Automatic Memory Resend Batch Send (up to memory capacity) Delay Start, Build Job, Favorites Device Address Book (up to 5,000 contacts) LAN Fax (fax from print driver) Page-by-page Job Status at the Machine PSTN Fax		
Fax Receive Features	Auto Answer Delay One- or Two-sided Printing Output Tray Selection Receive Print Mode – Manual (size, margin, st Receive Timestamp Secure Receive Stapled or Unstapled Up to 200 Password Protected Mailboxes	tock, header)/Auto	
Fax Forward	Forward to Email or SMB Location Fax Forward on Receive Only		
Fax Reports	Activity, Transmission Confirmation, Pending Fax, Options Report, Mailbox Report, Broadcast Report		
Directory Access	Utilizes 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	Device Management			
Administrative Protocols	DHCP, BOOTP, SNMP, SLP [®] v2, HTTP, HTTPS, DHCP Autonet, TLS, NTP, DNS, SMB, SMTP/POP3, WSD, LDAP, Multicast DNS			
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 3805, PWG-Imaging-System- Power MIB, Fleet Orchestrator, Configuration Watchdog, Security Dashboard, Xerox® Easy Assist App			
Xerox® CentreWare® Web	A Web-based server application for network administrators that permits Web browser-based device management from any workstation, whether running on Windows, UNIX, or any other operating system: • Works with any SNMP-managed printer from any manufacturer • Remote configuration of SNMP v3 • Provides help with device discovery and installation, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management • Requires Windows 7 and Internet Explorer 6.0 and higher • Auto-detect Xerox® CentreWare® Web server and download configurations files for touchless remote installation			
Xerox® Device Manager	Optional: 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 • Remote configuration of SNMP v3 • Extensive reporting and discovery of new devices • Usage collection, chargeback, and billing capabilities • Auto-detect Xerox® Device Manager server and download configurations files for touchless remote installation			
Xerox [®] Workplace Cloud	Optional: Remote management to set and audit device configuration data with Xerox [®] Workplace Cloud, eliminating the need for an on-site server			
Accessibility	 Embedded Web Server conforms to Web Content Guidelines (WCAG) Touchscreen tilt and user interface inversion Touchscreen zoom and pan Touchscreen navigation with keyboard Speech output 			
Fleet Orchestrator	Fleet Orchestrator feature offers the ability to create a group of devices that share information with each other via a secure peer-to-peer connection. The following data can be shared: Software update files, clone files, and 1-Touch App files. Auto-assembly feature allows a new AltaLink to automatically set itself on the network and configure			
Novell NDPS/NEPS	Server gateway application: centralized management tool			
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 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. For more information, visit office.xerox.com/Software-Solutions			
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. 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 office.xerox.com/Software-Solutions			
Xerox [®] Embedded Web Serve	er – Integrated Device Web Pages Provided by the Device			
Device Status	Web server embedded in Network Controller: • Tray status/contents • Consumables status • Alerts • Remote Control Panel			
Job Submission	Print-ready files: PS, PCL, TIFF, PDF, JPG, TXT, PRN Output feature selection (2-sided, 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, Fleet Orchestrator, Security Dashboard, Security Templates			
Browsers	Microsoft Edge version 88+ Microsoft Chromium Edge version 79+ Mozilla Firefox 91.9.0, 100.0 Safari 13.1.2, 14.1.2, 15.4 Opera 2020, 2021 Google Chrome version 80.0.x+			
Support	Install print/scan drivers and online support available via support.xerox.com			
Languages Supported	US English, Danish, German, Spanish, French, Croatian, Italian, Dutch, Norwegian, Brazilian Portuguese, Finnish, Swedish, Russian, Ukrainian, Arabic			
Remote Services				
Xerox® Automatic Meter Readings (AMR)	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			
Xerox [®] Automatic Supplies Replenishment (ASR)	Automatically orders supplies for output devices from Xerox based on actual usage, eliminating the need to manually manage supplies inventory			
Accounting				
Xerox [®] Standard Accounting				
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 can import or export User Accounts, Group Accounts, General Accounts, and User Limits via an industry-standard CSV file 			

Accounting Options – Network Accounting (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 the control panel and pass to third-party Networking Account Interface with third-party accounting terminal for accounting user interface 		
Supplies	Description	Yield	
Toner Cartridge ⁶	Black	52,000 pages	
Transfer Belt Cleaner	1 Assembly	160,000 pages	
Second Bias Transfer Roll	1 Assembly	200,000 pages	
Staple Cartridges	For BR Finisher, Integrated Office Finisher, Office Finisher, and Convenience Stapler (1 cartridge per carton)	5,000 each cartridge	
	For BR Booklet Maker (1 cartridge per carton)	5,000 each cartridge	
	For Office Finisher Booklet Maker (8 cartridges per carton)	2,000 each cartridge	
Staple Refills	For Integrated Office Finisher, Office Finisher, BR Finisher, and Convenience Stapler (3 refills per carton)	5,000 each refill	
Xerox® Smart Kit®			
Drum Cartridge ⁷	1 Cartridge	200,000 pages	
Waste Toner Container w/o Suction Filter ⁸	1 Cartridge (AltaLink® B8245/B8255)	121,000 pages	
Waste Toner Container with Suction Filter ⁸	1 Cartridge (AltaLink [®] B8270)	121,000 pages	

¹ Declared in accordance with ISO/IEC 24734.

² Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

³ Not available in all geographies.

⁴ Paper capacities are based on 20 lb./75 gsm stock; capacities will vary with different weight stocks.

⁵ Sold separately in some geographies.

⁶ Average standard pages. Declared in accordance with ISO/IEC 19752. Toner yield can vary due to many factors, including but not limited to image area coverage, image content, media size, media orientation, run mode, application types, monthly print volumes, and image quality set-points.
⁷ Average drum yield is based on a run length of 5 pages of 8.5 x 11 in./A4 LEF pages, with a split of 35% color/65% black-and-white pages.

⁸ Waste Toner Container yield will vary depending on the image type, area coverage %, and job run length.
* Trellix DXL formerly known as McAfee® DXL, Trellix Embedded Control Allowlisting formerly known as McAfee® Embedded Control Allowlisting,

Trellix ePolicy Orchestrator® formerly known as McAfee® ePolicy Orchestrator®, Trellix ESM formerly known as McAfee® ESM, Trellix Integrity Control formerly

known as McAfee® Integrity Control, Trellix Enterprise Security Manager formerly known as McAfee® Enterprise Security Manager. Trellix brand name will be reflected in future firmware releases.

Return spent imaging supplies through the Xerox[®] Green World Alliance[®] collection/reuse/recycling program. For more information, visit www.xerox.com/About-Xerox/Recycling.

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

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