

Version 2.7
March 24, 2017

Xerox® AltaLink® C8000 Series Multifunction Printer

Customer Expectation and Installation Guide



Xerox® AltaLink® C8000 Series

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1 Product Overview

Xerox® AltaLink® devices provide new levels of capability and connectivity for mid-size, large workgroups and busy offices. With AltaLink®, your extended workforce has instant and secure access to the documents, data and workflows they need to work faster and more efficiently—from every location and with any device. These simple-to-implement systems give you real, practical solutions that easily streamline how you communicate, process and share important information, simplify complex paper-driven tasks, and drive down costs while keeping your data secure. Xerox® ConnectKey® Technology — the nexus of your complete productivity ecosystem.

Introduction

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

Product Highlights

Intuitive User Experience

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

Mobile and Cloud Ready

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

Benchmark Security

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

Enables Next-Generation Services

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

Gateway to New Possibilities

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

System/Product Configuration



Base Configuration

Standard Feeding	<ul style="list-style-type: none">• Duplex Automatic Document Feeder: 130 sheets capacity• Bypass Tray: 100 sheets capacity• Tray 1: 520 sheets• Tray 2: 520 sheets;
Output Trays	<ul style="list-style-type: none">• Dual Offset Catch Tray: 250 sheets capacity• Left-side Face up Tray: 100 sheets capacity

Options

Feeder Options	<ul style="list-style-type: none">• Four Tray Module (Trays 3 and 4—available with C8030/C8035/C8045): 1,040 sheets; 520 sheets each• High-Capacity Tandem Tray: 3,140 sheets capacity• High Capacity Feeder: 2,000 sheets capacity• Envelope Tray: Replaces Tray 1, 60 envelope capacity• Total Capacity 5,140 Sheets
Finisher Options	<ul style="list-style-type: none">• Integrated Office Finisher (C8030/C8035)• Office Finisher LX (C8030/C8035/C8045/C8055)• Office Finisher LX with Booklet Maker (C8030/C8035/C8045/C8055)• Business Ready Finisher (Requires Horizontal Transport Kit) (Optional with C8030, C8035, C8045, C8055, C8070)• Business Ready Booklet Maker Finisher (Requires Horizontal Transport Kit) (Optional with C8030, C8035, C8045, C8055, C8070)• Hole Punch for Office Finisher LX• Horizontal Transport Kit (Required for Business Ready Finisher)• C/Z Folder Option• Convenience Stapler and Work Surface
Kits	<ul style="list-style-type: none">• Smart Kits®<ul style="list-style-type: none">– Drum Cartridge (1 Cartridge per Color 013R00662)– Waste Toner Container (1 Cartridge 008R13061)

DFE Options

EFI Fiery® Network Server	Gives a host of benefits including easy-to-use color management tools, enhanced productivity and security features and flexible workflow tools
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2 Detailed Specifications

Product Specifications

System Specifications

Print Speed and Monthly Volume	C8030	C8035	C8045	C8055	C8070
Simplex Speed Color / B&W	Up to 30/30 ppm	Up to 35/35 ppm	Up to 45/45 ppm	Up to 50/55 ppm	Up to 70/70 ppm
Recommended Average Monthly Print Volume ¹	5,000 to 12,000 pages	5,000 to 12,000 pages	8,000 to 18,000 pages	8,000 to 18,000 pages	10,000 to 40,000 pages
Maximum Monthly Duty Cycle ²	Up to 90,000 pages	Up to 110,000 pages	Up to 200,000 pages	Up to 300,000 pages	Up to 300,000 pages

What exactly is Duty Cycle?

Duty Cycle is a print device’s rated capacity to continuously perform work under normal conditions. It is usually expressed as “Maximum volume capacity expected in any one month. Duty Cycle is not expected to be sustained on a regular basis.”

What are considered “normal conditions”?

Because Duty Cycle is based on how the printer performs under “normal conditions,” you first must define what “normal conditions” are—and there are many factors that affect the execution of everyday print jobs. These include everything from the robustness of the machine and the types of applications being run to the physical environment in which the customer is printing.

In addition, any true measure of what constitutes “normal” must account for those occasions when a job is running at less than maximum speed. And as we all know, there are other times that for any number of reasons, a job isn’t running and the machine sits idle. It’s a natural part of the printing business. So to calculate Duty Cycle, Xerox took into account these “normal conditions”, as well as the anticipated shift usage per week, to consider all factors that a machine and its operators may encounter when running print jobs.

What is the difference between AMPV and Duty Cycle?

Duty Cycle takes into account the actual capabilities of a machine with varying circumstances, while Average Monthly Print Volume (AMPV) is the volume an average customer is expected to produce on a machine in a month. AMPV reflects a range of an entire machine population’s monthly usage, while Duty Cycle displays the potential to grow while still utilizing the machine. This is important to keep in mind because although a customer’s typical print volume may fall into the AMPV range, the company may grow beyond the usual volume and printing capability of the machine. This is why when making a buying decision, a customer should look at their AMPV and the company’s potential to grow.

Connectivity
10/100/1000Base-T Ethernet, High-Speed USB 2.0 direct print, Optional Wi-Fi (with Xerox® USB Wireless Adapter) Near Field Communications (NFC)
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

¹ The Average Monthly Print Volume is the expected regular monthly throughput.

² The Monthly Duty Cycle is the maximum volume capacity expected in any one month. This volume is supported under standard vendor supplied service for any single month but is not expected to be sustained on a regular basis. Customers should consider higher volume machines or multiple machines if average monthly volume approaches the maximum duty cycle on a continual basis.

Certifications

- FCC Class A Compliant (US), ICES Class A Compliant (Canada)
- TUV Listed to “UL60950-1, Second Edition”
- TUV Certified to “CSA 22.2 No. 60950-1-07, Second Edition”
- CB Certified (IEC 60950-1, Second Edition)
- CE Mark
- ENERGY STAR®
- EPEAT (United States)
- EAC
- Wi-Fi Direct Certification
- WIFI
- Blue Angel
- GS Mark
- Genoa
- Bonjour
- Adobe PS
- FIPS140-2
- Open SSL
- WI-Fi Alliance
- McAfee
- Section 508
- Env. Choice (Canada)
- Citrix® Certified
- MEDITECH
- Mopria® Cert.
- WHQL
- Cerner
- Ukrainian Cert.
- IPv6 Ready
- NOM cert. (Mexico)
- BIS (India)
- EAC (Russia)
- SAP
- Google cloud print
- Common Criteria (IEEE 2600.2 standard)
- To view the latest list of certifications, go to www.xerox.com/OfficeCertifications

Note: Some certifications listed may be approval pending at the time of publication of this document

All Accessory Options

- High Capacity Feeder (HCF)
- Envelope Tray (Replaces Tray 1)
- Horizontal Transport Kit
- BR Finisher (requires Horizontal Transport Kit) (optional with C8030, C8035, C8045, C8055, C8070)
- BR Booklet Maker Finisher (requires Horizontal Transport Kit) (optional with C8030, C8035, C8045, C8055, C8070)
- C-fold / Z-fold Unit for BR Finisher or BR Booklet Maker Finisher
- Convenience Stapler (includes Work Surface)
- Integrated Office Finisher (optional with C8030, C8035)
- Office Finisher LX (optional with C8030, C8035, C8045, C8055)
- Booklet Maker for Office Finisher LX
- Hole Punch for Office Finisher LX
- Smart Card Enablement Kit
- EFI™ Fiery® Integrated Network Server
- 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
- Keyboard Kit (Wired/USB)
- XPS Print Option Kit

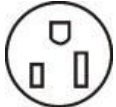

- Embedded RFID Card Reader Kit
- Foreign Device Interface
- Inclusion of free “Inbox Apps” App Gallery App, @PrintbyXerox App with C8000 series. Preloaded MFP apps are service supported at xerox.com with on-line help through the link below.
<http://www.support.xerox.com/support/xerox-app-gallery/documentation/enus.html>

Dimensions and Weights				
Configuration	Width	Depth	Height	Weight
Base Configuration	25.2 in. / 640mm	27.5 in / 699 mm	45.2 in / 1,149 mm	321 lbs / 151.9 kg
With Integrated Office Finisher (30/35ppm only)	27.8 in / 705 mm	27.5 in / 699 mm	45.2 in / 1,149 mm	348 lbs. / 158 kg
With Office Finisher LX (Booklet Maker)	48.8 in / 1242 mm	27.9 in / 709 mm	45.2 in / 1,149mm	390 lbs. / 177.2 kg
With Business Ready Finisher	51.3 in / 1302 mm	27.5 in / 699 mm	45.2 in / 1,149 mm	430.4 lbs. / 195.3 kg
With Business Ready Booklet Maker Finisher	56.4 in. / 1,431.4mm	27.5 in / 699 mm	45.2 in / 1,149 mm	467.1 lbs. / 212.3 kg
Base configuration + Business Ready Booklet finisher + C/Z folder	65.5 in. / 1664.2mm	27.5 in / 699 mm	45.2 in. / 1,149.2 mm	581.7 lbs. / 264.4 kg
Base configuration + Business Ready Booklet finisher + C/Z folder + High Capacity Feeder	77.9 in. / 1978.2mm	27.5 in / 699 mm	45.2 in. / 1,149.2mm	645.5 lbs. / 293.4 kg

Operating Environment

Operating Environment		C8030/C8035/C8045/C8055/C8070
Required Temperature Range	50° to 82° F (10° to 28° C)	
Required Relative Humidity	15% to 85% RH	
Altitude (above sea level)	Max of 8,200 (2,500 meters)	

Electrical Requirements

Geographies: Western Hemisphere: North America		
Electrical	C8030/C8035/C8045/C8055	C8070
Voltage	Voltage : 110-127 VAC +/- 10 % Frequency: 50/60 Hz +/- 3 %, 15A 	Voltage : 110-127 VAC +/- 10 % Frequency: 50/60 Hz +/- 3 %, 20 A 
Receptacle	NEMA part #: 5-15R	NEMA part #: 5-20R
Power cord Length	8.5 Feet	8.5 Feet

Geographies: Eastern Hemisphere : Europe / Asia / South America / Africa	
Electrical	C8030/C8035/ C8045/C8055 C8070
Voltage : 220-240 VAC +/- 10% Frequency: 50/60 Hz +/- 3%, 10 A	Voltage : 220-240 VAC +/- 10% Frequency: 50/60 Hz +/- 3%, 10 A
Requires use of a 10 ampere outlet which is standard in most modern office buildings. Consult with local service to determine the country specific receptacle and confirm the existence of this outlet in the proposed installation space.	
2.3 meters	2.3 meters

Power Consumption	C8030	C8035	C8045	C8055	C8070
Running (Average)	115V: 653 watts 230V: 667 watts	115V: 687 watts 230V: 699 watts	115V: 740 watts 230V: 761 watts	115V: 787 watts 230V: 810 watts	115V: 942 watts 230V: 971 watts
Standby Mode	115V: 63 watts 230V: 62 watts	115V: 64 watts 230V: 61.6 watts	115V: 71watts 230V: 70.5 watts	115V: 95 watts 230V: 81.5 watts	115V: 85 watts 230V: 81.6 watts
Low Power Mode	115V: 60 watts 230V: 58 watts	115V: 60 watts 230V: 57 watts	115V: 63 watts 230V: 60 watts	115V: 62 watts 230V: 60 watts	115V: 79 watts 230V: 77 watts
Sleep Mode	115V: 3.53 watts 230V: 3.84 watts (Default time to Sleep mode = 2 mins)	115V: 3.54 watts 230V: 3.78 watts (Default time to Sleep mode = 2 mins)	115V: 3.78 watts 230V: 3.63 watts (Default time to Sleep mode = 2 mins)	115V: 3.34 watts 230V: 3.49 watts (Default time to Sleep mode = 2 mins)	115V: 3.59 watts 230V: 3.85 watts (Default time to Sleep mode = 2 mins)
Warm up from Power off	92 seconds				
Recovery from Low Power	2 seconds				
Recovery from Sleep	6.2 seconds				

Feature Specifications

Print	C8030	C8035	C8045	C8055	C8070
First Print Out Time ³ Color / B&W (Sec)	As fast as 6.5/5.3 sec.	As fast as 6.4/5.2 sec.	As fast as 6.5/5.3 sec.	As fast as 6.0/4.7 sec	As fast as 4.7/4.0 sec
Resolution	Up to 1200 x 2400 dpi				
Registration	Printing registration specifications for 8.5 x 11" (A4): <ul style="list-style-type: none"> ±1.5 mm (side 1), ±1.9 mm (side 2) along the lead edge ±2.0mm (side 1), ±2.4mm (side 2) mm along the side edge from Trays 1-4 Lead Edge is ±2.2 mm Side edge ±3.0 mm for bypass tray Skew registration specification from side-to-side feeding for 8.5 x 11" (A4): From Tray 1-4 is ±3 mm (side 1), ±4 mm (side 2) From Bypass tray skew is ±4 mm. 				
Max Printable Area	The product will reproduce 11"x17" full color when printing on 12"x18" paper and A3 full bleed when printing on SRA3 paper. The maximum length images (476.6mm) are only produced on media 19" long. On all media there is a Lead Edge deletion of 4mm and a Trail Edge deletion of 2mm. The Side Edge deletion varies with paper size. For paper less than 12" wide the Side Edge deletion is 2mm per edge. For widths greater than 12" the Side Edge deletion is determined by the paper width less the imageable area divided by 2.				
	Max Image Area: 305mm x 476.6mm (12" x 18.76") Guaranteed Image Quality Area: 297mm x 476.6mm (11.69" x 18.76")				

³ The first print out times are measured scanning 8.5x11/A4 document on platen, tray 1 with appropriate color or black mode selected, and delivered to the center tray with base configuration

Print	C8030	C8035	C8045	C8055	C8070
Print Features	<ul style="list-style-type: none"> • Application Defaults • Banner Sheet Enable / Disable • Bi-directional Status • Custom Color Options (Color By Words) • 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) • 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 • LAN Fax (requires optional Fax Kit) • Sample Set • Saved Job (color jobs can be printed as monochrome) • 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) 				
	Optional: <ul style="list-style-type: none"> • Mobile Printing: Xerox® Mobile Print®, Xerox® Mobile Print Cloud® 				
Print from USB	<ul style="list-style-type: none"> • 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, XPS4, PCL • Color jobs can be printed as black-and-white 				
Xerox® Mobile Express Driver® (X-MED)	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 X-MED 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.				
Print Solutions					
Xerox® Mobile Print Cloud (Optional)	Xerox® Mobile Print Cloud addresses the needs of businesses with a mobile workforce and puts you ahead of the evolving mobile print need, but without burdening staff, budget or infrastructure. Getting started takes only a few minutes via the cloud. Print from any mobile device to nearly any brand of printer.				
Xerox® Mobile Print Solution (Optional)	Xerox® Mobile Print Solution is an ideal choice for sites that have additional requirements for control and security with an onsite server. Xerox® Mobile Print Solution allows users to print from most mobile devices to nearly any brand of printer or MFP without drivers or added complexity.				

Copy	C8030	C8035	C8045	C8055	C8070
First Copy Out Time ⁴ Color / B&W	As fast as 8.1/6.7 sec.	As fast as 8.1/6.7 sec.	As fast as 7.8/6.4 sec	As fast as 7.2/5.7 sec	As fast as 5.2/4.9 sec.
Sides	Input-to-Output: 1-1, 1-2, 2-2, 2-1				
Quantity	1 to 9,999				

⁴ The first copy out times are measured scanning 8.5x11/A4 document on platen, tray 1 with appropriate color or black mode selected, and delivered to the center tray with base configuration.

Copy	C8030	C8035	C8045	C8055	C8070
Resolution (max)	Up to 600 x 600 dpi				
Reduce / Enlarge	Variable zoom from 25% to 400% in 1% increments				
Features	<ul style="list-style-type: none"> • Annotation and Bates™ stamping (with color capability and font size adjustment) • Authentication for Services (i.e. Color Copy) • 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 • Single Color • Stapling • Transparencies 				

Scan	C8030	C8035	C8045	C8055	C8070
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	<ul style="list-style-type: none"> • up to 80 pages per minute black-and-white and color (simplex) • up to 139 images per minute black-and-white and color (duplex) 				
Resolution	<ul style="list-style-type: none"> • 72 x 72 dpi to 600 x 600 dpi • Bit Depth: 1-bit (black-and-white), 8-bit (grayscale), 24-bit (color) Scan Default Resolution: 200 dpi				
Max Scan Area	11 x 17 in. / A3				
Scan Template Management	<ul style="list-style-type: none"> • Support 250 scan templates • Create Xerox® Embedded Web Server® IS scan templates and share via device cloning to other MFPs • Confirmation sheet options 				
Network Print Services	SFTP, FTP, SMB, NetWare, HTTP, HTTPS				
File Formats	<ul style="list-style-type: none"> • Color TIFF (TIFF 6.0 or TTN2 with JPEG, LZW) • Black-and-white TIFF (G3MH, G4 MMR compression - single or multiple pages) • Searchable PDF and PDF/A (MRC, JPEG, G3 MH, G4 MMR, JBIG 2 Huffman, JBIG Arithmetic Compression, Deflate (for Black-and-white and within MRC)) • JPEG • XPS • Encrypted / Password Protected PDF (Network Scan Templates only) • Linearized PDF 				
Scan Features	Standard: Scan to USB/Email/Network (FTP/SMB), Scan File Formats: PDF, PDF/A, XPS, JPG, TIFF; Convenience Features: Scan to Home, Searchable PDF, Single/Multi-page PDF/XPS/TIFF, Password-protected PDF, Unified Address Book, Optical Character Recognition (OCR)				
	<ul style="list-style-type: none"> • 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 				

Scan	C8030	C8035	C8045	C8055	C8070
	<ul style="list-style-type: none"> • Edge Erase • Reduction/Enlargement • Single Touch Scan buttons (up to 10) 				
Supported Scan Destinations	Standard: <ul style="list-style-type: none"> • Scan to USB Drive • Scan to Email • Scan to PC / Server Client (SMB or FTP) • Scan to Mailbox • Scan to Secure FTP and HTTPS • Scan to Home • Scan to Application 				
Authentication	<ul style="list-style-type: none"> • Supports Kerberos (UNIX / Windows Server) • SMB (Windows Server) • NDS • LDAP • Locally on device (internal database) • Convenience Authentication via Magstripe, Proximity and Smart Card (CAC / PIV and .NET) readers 				
Scan to Email Features (Standard)	Directory Access: <ul style="list-style-type: none"> • Address list via LDAP (Windows Archive Directory, Exchange, Notes, Domino) • Downloaded address list (comma-separated file format) <ul style="list-style-type: none"> • Email signatures (6 lines each of 128 character max), email message body (user configurable), email CWIS confirmation sheet options • Scan to Email S/MIME Encryption • Email Signing (requires Smart Card option) • Auto send to self 				

Fax	C8030	C8035	C8045	C8055	C8070
Fax Features	Standard: Internet Fax, Fax Build Job, Network Server Fax Enablement				
	Optional: Fax Forward to Email or SMB, Walk-up Fax (one-line and two-line options, includes LAN Fax)				
Network Server Fax Features					
Compatibility	ITU (CCITT) group 3 Various Xerox® Business Innovation Partner Solutions				
Max Scan Area	11 x 17 in. / A3				
Send Features	<ul style="list-style-type: none"> • One- or Two-sided Scanning (up to 11 x 17 in. / A3) • Add to Send List (200 numbers maximum) • Build Job, Speed Dial, Delay Send (specific time) Original Type (photo, text or photo and text) 				
Print Features	<ul style="list-style-type: none"> • One- or Two-sided Printing • Staple • Secure Print 				
Transmission Resolution	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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 				
Supported File Formats	<ul style="list-style-type: none"> • Send: Multi-page TIFF, PDF, PDF/A • Receive: TIFF, MTIFF, PDF, PDF/A, PS, text, PCL, PRN, JPEG 				
Resolution	<ul style="list-style-type: none"> • 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				

Fax	C8030	C8035	C8045	C8055	C8070
Walk-up Fax Features (Optional (Customer-installable) – 1 and 2 lines)					
Compatibility	ITU (CCITT) group 3				
Compression / Speed	MH/G3, MMR/SG3				
Resolution	<ul style="list-style-type: none"> • Walkup Send: • Standard: 200 x 100 dpi • Fine: 200 x 200 dpi • Superfine: 600 x 600 dpi • Receive: Accepts all sizes 				
Fax Send Features	<ul style="list-style-type: none"> • 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 • Device Address Book (up to 5,000 contacts) 				
Fax Receive Features	<ul style="list-style-type: none"> • One- or Two-sided Printing • Stapled or Unstapled • Receive Print Mode – Manual (size, margin, stock,) / Auto • Output Tray Selection • Up to 200 Password Protected Mailboxes • Secure Receive • Receive Timestamp • Auto Answer Delay 				
Fax Forward	<ul style="list-style-type: none"> • Forward to Email or SMB Location • Fax Forward on Receive Only 				
Fax Reports	<ul style="list-style-type: none"> • Activity, Dial Directory, Group Directory, Transmission Confirmation, Pending Fax, Options Report, On Demand Overwrite Report, Mailbox Report, Broadcast Report 				
Auto Dialing	<ul style="list-style-type: none"> • Group Dials: Up to 200 groups with up to 400 recipients per group (one- or two-line options) • Auto Redial: Up to 14 attempts (per country requirements) • 1 to 25 minute intervals • Batch send (up to memory capacity) 				

Security	C8030	C8035	C8045	C8055	C8070
Security Features	<ul style="list-style-type: none"> • Expanded Authentication <ul style="list-style-type: none"> – 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, Windows server 2012), 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 and authentication to SMTP server for 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, TLS, IPPS, HTTPS, SFTP, SNMPv3 • Expanded Authorization <ul style="list-style-type: none"> – SA access based on network credentials – Authorization per user per service – User Permissions required to access Print and Print Features (e.g. color access, or time restrictions) reflects in the print driver 				

Security	C8030	C8035	C8045	C8055	C8070
	<ul style="list-style-type: none"> – Secure Network Access • IP Filter, IPsec, IPv6, TLS v1.0, v1.2, SNMPv3, HTTPs, 802.1X, Cisco® TrustSec integration, Device Security, SFTP – 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) 				

Accounting

Features	C8030	C8035	C8045	C8055	C8070
Xerox® Standard Accounting (Copy, Print, Scan, Fax, Email)					
Tracking	Copy, Print, Fax, Scan and Email usage				
Accounting	<ul style="list-style-type: none"> • Up to 2,497 User accounts (User ID) • Up to 500 General accounts (Client) • Up to 498 Group accounts (Department) 				
Features	<ul style="list-style-type: none"> • 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 				
Optional Features					
Optional Accounting Features	Equitrac Office®, Equitrac Professional®, YSoft® SafeQ®, other network accounting solutions available through various Xerox® Business Innovation Partners				
Network Accounting – Third Party Enablement	<p>Enhanced network accounting with up to the minute data on how the system is being used</p> <ul style="list-style-type: none"> • Comprehensive management and enterprise scale tracking and reporting of device usage of copy, print, scan and fax • Numerous solutions are available through Xerox® Alliance Partners. For details visit www.xerox.com • Security enhancements with the addition of HTTPS protocol support 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 				

Device Management

Features	C8030	C8035	C8045	C8055	C8070
Management Support	<ul style="list-style-type: none"> • SNMP Version 1, SNMP Version 2c, Version 3 • SNMP 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 				
Xerox® CentreWare® Web	<p>A Web-based server application for network administrators that permits Web browser-based device management from any workstation, whether running Windows, UNIX or any other operating system:</p> <ul style="list-style-type: none"> • Works with any SNMP-managed printer from any manufacturer. • Provides help with device discovery and installation, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management. • Requires Windows XP, Vista or Windows 7 and Internet Explorer 6.0 and higher. • Embedded Web Server Integration available for Tivoli® NetView®, Unicenter TNG®, Microsoft Management Console (MMC), HP® OpenView® 				
Xerox® Device Manager	<p>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.</p> <p>Xerox® Device Manager provides:</p> <ul style="list-style-type: none"> • Device monitoring and troubleshooting • Extensive reporting and discovery of new devices • Usage collection, chargeback and billing capabilities 				

Features	C8030	C8035	C8045	C8055	C8070
Xerox® Device Types for SAP Environment	<ul style="list-style-type: none"> 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 MFPs. 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 MFPs are available to download. www.office.xerox.com/software-solutions 				
Xerox® SAP R/3 Intelligent Barcode Utility (optional)	<ul style="list-style-type: none"> 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 www.office.xerox.com/software-solutions 				
Xerox® Barcode Pro PS (optional)	<ul style="list-style-type: none"> Enables intelligent PostScript printing on Xerox® multifunction systems 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 				
Embedded Web Server					
Device Status	Web server embedded in Network Controller: <ul style="list-style-type: none"> Tray status/contents Consumables status Alerts 				
Job Submission	<ul style="list-style-type: none"> Print ready files: PS, PCL, TIFF, PDF, JPG, XPS(requires XPS Print Kit), TXT, PRN" Output feature selection (2-sided, output color, collate, orientation, staple, hole punch, folding, output destination) Delivery options (Immediate, sample set, delay and secure, Save job or reprint) 				
Administration	Allows simple, remote installation setting of configuration options and management of the device				
Browsers	<ul style="list-style-type: none"> Internet Explorer 7.x, 8.x, 9.x, 10x, 11x 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	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				
Remote Services					
Meter Assistant®	<ul style="list-style-type: none"> 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. 				
Supplies Assistant®	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.				

Controller/Print Server

Controller	C8030/C8035/C8045/C8055/C8070
Processor	1.91 GHz Dual-core
Memory	8 GB system plus 2 M Cache
System Disk	Minimum 250 GB Hard Drive
PDLS	Page Description Languages: <ul style="list-style-type: none"> Adobe® PostScript® 3™, PDF, PCL® 5c / PCL 6, XML Paper Specification (XPS®) (Optional)
Operating Systems	<ul style="list-style-type: none"> 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)

Controller	C8030/C8035/C8045/C8055/C8070
	<ul style="list-style-type: none"> • 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
Features	<ul style="list-style-type: none"> • Unified Address Book • Remote Control Panel • Online Support • Configuration Cloning
Connectivity	<p>Network Protocols:</p> <ul style="list-style-type: none"> • TCP/IP: HTTP/HTTPS, Internet Printing Protocol, LPR/LPD, Raw Socket Printing/Port 9100, IPv4/IPv6, WSD • Bonjour® • IPv6 • Secure FTP/Secure FTP • Most protocols not in use can be disabled <p>Administrative Protocols:</p> <ul style="list-style-type: none"> • DHCP, BOOTP, SNMP, SLP® v2, HTTP, HTTPS, DHCP Autonet, TLS, NTP, DNS, SMB,SMTP/POP3, WSD,LDAP, Multicast DNS
Fonts	<ul style="list-style-type: none"> • PCL: 93 scalable fonts, line printer and bitmap font • PostScript 3: 173 Type 1 fonts, 2 Multiple Master fonts

System Productivity

Productivity

Xerox® C8030/C8035/C8045/C8055/C8070 is a document printer. The printer may cycle down between each page depending on job complexity.

Overall system performance ('Click to Clunk' time) is primarily dependent upon the software applications and network environment being used.

Rasterizing (RIP-ing) is only a small fraction of Click to Clunk time.

The continuous print speeds shown in table below are for feeds from Trays 1 – 4. Speed from Bypass Tray (5) will be slightly lower.

Size	Weight	C8030 Color/Black Speed		C8035 Color/Black Speed		C8045 Color/Black Speed		C8055 Color/Black Speed		C8070 Color/Black Speed	
		Simplex ppm	Duplex ipm	Simplex ppm	Duplex ipm	Simplex ppm	Duplex ipm	Simplex ppm	Duplex ipm	Simplex ppm	Duplex ipm
8.5x11/A4 LEF	16lb – 28lb Bond (60gsm – 105gsm)	30/30	30/30	35/35	35/35	45/45	45/45	50/55	50/55	70/70	70/70
11x17/A3 SEF	16lb – 28lb Bond (60gsm – 105gsm)	17/17	11/11	20/20	13/13	22/22	15/15	25/27	18/19	35/35	24/24
8.5 x 14 /B4 SEF	16lb – 28lb Bond (60gsm – 105gsm)	20/20	12/12	23/23	14/14	26/26	17/17	29/32	19/21	40/40	26/26
5.5 x 8.5 / A5 SEF	16lb – 28lb Bond (60gsm – 105gsm)	30/30	30/30	35/35	35/35	45/45	45/45	50/55	50/55	70/70	70/70
8.5x11/A4 LEF	Transparency	15/25	NA	15/25	NA	22/22	NA	22/22	NA	31/31	NA
8.5x11/A4 LEF	Lightweight Cardstock 28lb Bond – 90lb Index (106gsm – 169gsm)	25/25	25/25	25/25	25/25	32/32	32/32	32/32	32/32	40/40	40/40
11x17/A3 SEF	Lightweight Cardstock 28lb Bond – 90lb Index (106gsm – 169gsm)	14/14	9/9	14/14	9/9	17/17	13/13	17/17	13/13	24/24	17/17
8.5 x 14 /B4 SEF	Lightweight Cardstock 28lb Bond – 90lb Index (106gsm – 169gsm)	16/16	10/10	16/16	10/10	20/20	15/15	20/20	15/15	28/28	19/19
8.5x11/A4 LEF	Gloss 80lb Text – 100lb Text (106gsm – 169gsm)	25/25	25/25	25/25	25/25	32/32	32/32	32/32	32/32	40/40	40/40
11x17/A3 SEF	Gloss 80lb Text – 100lb Text (106gsm – 169gsm)	14/14	9/9	14/14	9/9	17/17	13/13	17/17	13/13	24/24	17/17
8.5 x 14 /B4 SEF	Gloss 80lb Text – 100lb Text (106gsm – 169gsm)	16/16	10/10	16/16	10/10	20/20	15/15	20/20	15/15	28/28	19/19
8.5x11/ A4 LEF	Cardstock 65lb Cover – 140 lb Index (170gsm – 256gsm) Heavyweight Cardstock 140 lb Index – 110 lb Cover (257gsm – 300gsm)	15/15	15/15*	15/15	15/15*	22/22	22/22*	22/22	22/22*	31/31	31/31
11x17/ A3 SEF	Cardstock 65lb Cover – 140 lb Index (170gsm – 256gsm) Heavyweight Cardstock 140 lb Index – 110 lb Cover (257gsm – 300gsm)	8/8	5/5*	8/8	5/5*	13/13	9/9*	13/13	9/9*	17/17	13/13
8.5 x 14 /B4 SEF	Cardstock 65lb Cover – 140 lb Index (170gsm – 256gsm) Heavyweight Cardstock 140 lb Index – 110 lb Cover (257gsm – 300gsm)	10/10	6/6*	10/10	6/6*	15/15	10/10*	15/15	10/10*	20/20	15/15

Size	Weight	C8030 Color/Black Speed		C8035 Color/Black Speed		C8045 Color/Black Speed		C8055 Color/Black Speed		C8070 Color/Black Speed	
		Simplex ppm	Duplex ipm	Simplex ppm	Duplex ipm	Simplex ppm	Duplex ipm	Simplex ppm	Duplex ipm	Simplex ppm	Duplex ipm
8.5x11/A4 LEF	Glossy Cardstock 65lb Cover – 140 lb Index (170gsm – 256gsm) Heavy Glossy Cardstock 140 lb Index – 110lb Cover (257gsm – 300gsm)	15/15	15/15*	15/15	15/15*	22/22	22/22*	22/22	22/22*	31/31	31/31
11x17/ A3 SEF	Glossy Cardstock 65lb Cover – 140 lb Index (170gsm – 256gsm) Heavy Glossy Cardstock 140 lb Index – 110lb Cover (257gsm – 300gsm)	8/8	5/5*	8/8	5/5*	13/13	9/9*	13/13	9/9*	17/17	13/13
8.5 x 14 /B4 SEF	Glossy Cardstock 65lb Cover – 140 lb Index (170gsm – 256gsm) Heavy Glossy Cardstock 140 lb Index – 110lb Cover (257gsm – 300gsm)	10/10	6/6*	10/10	6/6*	15/15	10/10*	15/15	10/10*	20/20	15/15

* Auto Duplex capable up to 80 lb Cover / 220gsm max or 169 gsm coated paper
LEF = Long edge feed; SEF = Short edge feed

Note: Heavy and Glossy papers may result in increased image mottle. It is recommended that high quality papers available through Xerox, with even paper formation, be used to minimize the amount of mottle.

Feeding Specifications

C8030/C8035/C8045/C8055/C8070	
Duplex Automatic Document Feeder	
Capacity	130 sheets
Speed	<ul style="list-style-type: none"> up to 80 pages per minute black-and-white and color (simplex) up to 139 images per minute black-and-white and color (duplex)
Paper Sizes	Minimum: 3.34"x 4.92" (85mm x125mm) Maximum: 11.69"x17" (297mm x 431.8mm)
Weights	60 gsm to 128 gsm

Bypass Tray	
Capacity	Tray 5: 100 sheets
Sizes	Custom sizes: 3.5 x 3.9 in. to 12.6 x 19 in. / 89 x 98 mm to 320 x 483 mm
Weights	16 lb. bond to 110 lb. cover / 60 to 300 gsm
Supported Media Types	<ul style="list-style-type: none"> Bond Card Stock, Card Stock Reloaded Custom Envelopes Glossy Card Stock, Glossy Card Stock Reloaded Heavyweight Card Stock, Heavyweight Card Stock Reloaded, Heavyweight Glossy Card Stock, Heavyweight Glossy Card Stock Reloaded Hole punched Labels Letterhead Lightweight, Lightweight Card Stock, Lightweight Card Stock Reloaded, Lightweight Glossy Card Stock, Lightweight Glossy Card Stock Reloaded Plain, Plain Reloaded Preprinted Recycled Transparencies Tabs are not supported

Detailed Specifications

Trays 1 and 2 Standard (Total 1040 sheets)	
Capacity	Tray 1: 520 sheets Tray 2: 520 sheets
Sizes	Tray 1: Custom sizes: 5.5 x 7.2 in. to 11.7 x 17 in. / 140 x 182.9 mm to 297 x 432 mm short edge feed (SEF) Tray 2: Custom sizes: 5.5 x 7.2 in. to 12 x 18 in. / 140 x 182.9 mm to SRA3 (SEF)
Weights	16 lb. bond to 140 lb. index / 60 to 256 gsm
Supported Media Types	<ul style="list-style-type: none"> • Bond • Card Stock, Card Stock Reloaded • Custom • Envelopes • Glossy Card Stock, Glossy Card Stock Reloaded Heavyweight Card Stock, Heavyweight Card Stock Reloaded, Heavyweight Glossy Card Stock, Heavyweight Glossy Card Stock Reloaded • Hole punched • Labels • Letterhead • Lightweight, Lightweight Card Stock, Lightweight Card Stock Reloaded, Lightweight Glossy Card Stock, Lightweight Glossy Card Stock Reloaded • Plain, Plain Reloaded • Preprinted • Recycled • Transparencies • Tabs are not supported
Four Tray Module (Trays 3 and 4) (Available on C8030/C8035)	
Capacity	Tray 3: 520 sheets Tray 4: 520 sheets
Sizes	Tray 3 and 4: 5.5 x 7.2 in. to 12 x 18 in. / 140 x 182.9 mm to SRA3 (SEF)
Weights	16 lb. bond to 140 lb. index / 60 to 256 gsm
Supported Media Types	<ul style="list-style-type: none"> • Bond • Card Stock, Card Stock Reloaded • Custom • Envelopes • Glossy Card Stock, Glossy Card Stock Reloaded Heavyweight Card Stock, Heavyweight Card Stock Reloaded, Heavyweight Glossy Card Stock, Heavyweight Glossy Card Stock Reloaded • Hole punched • Labels • Letterhead • Lightweight, Lightweight Card Stock, Lightweight Card Stock Reloaded, Lightweight Glossy Card Stock, Lightweight Glossy Card Stock Reloaded • Plain, Plain Reloaded • Preprinted • Recycled • Transparencies • Tabs are not supported
High Capacity Tandem Tray Module (Trays 3 and 4) Total 2,000 sheets (Optional with all models)	
Capacity	Tray 3: 867 sheets Tray 4: 1,133 sheets
Sizes	Standard Sizes: 8.5 x 11 in. / A4, JIS B5, Executive (7.25 x 10.5 in.) LEF
Weights	16 lb. bond to 140 lb. index / 60 to 256 gsm
Supported Media Types	<ul style="list-style-type: none"> • Bond • Card Stock • Custom • Glossy Card Stock • Hole punched • Labels • Letterhead • Lightweight Card Stock, Lightweight Glossy Card Stock • Plain • Preprinted • Tabs are not supported

High Capacity Feeder Tray 6 - (2000 Sheets) (HCF) (Optional)	
Capacity	Tray 6: 2000 Sheets
Standard Sizes	Standard Sizes: 8.5 x 11 in. / A4, 7.25 x 10.5 in. / B5 LEF
Weights	16 lb. bond to 140 lb. index / 60 to 256 gsm ⁵
Envelope Tray (Optional - Replaces Tray 1)	
Capacity	Stack height: 43mm or approx. 60 envelopes
Standard 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. bond to 24 lb. bond / 75 to 90 gsm
Total Capacity	
Device Total Capacity	5,140 Sheets

Finishing Specifications

Output Trays (Standard)	
Stacking Trays	<ul style="list-style-type: none"> • Dual Offset Catch Tray – up to 250 sheets each • Left-side Face up Tray – up to 100 sheets
Integrated Office Finisher (Optional with C8030/C8035ppm)	
Stacking Tray	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 Center Tray is not available.
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 80 lb. cover / 60 to 256 gsm
Stapling	<ul style="list-style-type: none"> • Single • 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) • Max paper weight that can be stapled is 220gsm. Performance of stapling 50 sheets of paper exceeding 90gsm cannot be guaranteed. • Max paper size that can be stapled is 11x17" (A3) • Offset between sets is available. • Staple mode: Offset is supported unless paper is longer than 297mm or Letter SEF is used. • Non-staple mode: Offset of sheets larger than 190 x 148mm is supported.
Office Finisher LX (Optional with C8030/C8035/C8045/C8055)	
Capacity	Stacking Tray: 2,000 sheets unstapled or 1,000 sheets single stapled or 750 sheets dual stapled (8.5 x 11 in. / A4)
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 80 lb. cover / 60 to 256 gsm
Multi-position Stapling	<ul style="list-style-type: none"> • 50 sheets of 24 lb. bond / 90 gsm
Hole Punch (Optional) North America: Europe:	<ul style="list-style-type: none"> • 2-3 Hole Punch • 2-4 Hole Punch
Booklet Maker for Office Finisher LX (Score/Crease, Saddle-stitch Staple) (Optional)	
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 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
Score / Crease	1-15 sheets / unstapled

Optional Business Ready (BR) Finisher (Requires Horizontal Transport Kit)	
Capacity	Offsetting Top Tray: 500 sheets Stacking Stapling Tray: 3,000 sheets unstapled or 100 sets (dual or 4-position staple) 11x17 in., 8.5 x 14 in., A3 or 200 sets (single-position staple) 8.5 x 11 in. / A4
Sizes	7.25 x 10.5 in. to 12 x 19 in. / B5 to A3 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 / 60 to 300 gsm (coated and uncoated)
Stapling	Single and multi-position stapling Auto stapling (50 sheets maximum) – 24 lb. / 90 gsm Letter, Legal, Tabloid, A3, A4, B4 and B5 sizes supported
Hole Punch North America: Europe:	2-3 Hole Punch 2-4 Hole Punch 4 Hole Swedish Punch (Optional)
Optional Business Ready (BR) Booklet Maker Finisher (Requires Horizontal Transport Kit)	
Capacity	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 <ul style="list-style-type: none"> • 100 stapled sets of 11 x 17 in. / A3
Sizes	4 x 6 in. to 11 x 17 in. / A6 to A3 for stacking <ul style="list-style-type: none"> • 7.25 x 10.5 in. to 11 x 17 in. / B5 to A3 for stapling
Weights	<ul style="list-style-type: none"> • 16 lb. bond to 110 lb. cover / 60 to 300 gsm (coated and uncoated)
Stapling	Single and multi-position stapling Auto stapling (50 sheets maximum) – 24 lb. / 90 gsm <ul style="list-style-type: none"> • Letter, Legal, Tabloid, A3, A4, B4 and B5 sizes supported
Hole Punch North America: Europe:	2-3 Hole Punch 2-4 Hole Punch <ul style="list-style-type: none"> • 4 Hole Swedish Punch (Optional)
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 <ul style="list-style-type: none"> • Letter, Legal, Tabloid, A3, A4 supported
C/Z Folder (Optional with BR Finisher and Requires separate power cord)	
Specifications	Folder option provide three different folds: C Fold, Z Fold and Z Half Fold <ul style="list-style-type: none"> • Folding limited to 16-24 #/60-90gsm media only • C Fold and Z Fold: <ul style="list-style-type: none"> - Letter/ A4 paper sizes only - Output destination to envelope tray only - Max envelope tray capacity- 40 sheets • Z Half fold: <ul style="list-style-type: none"> - Tabloid and A3 paper sizes only - Output destination to stacker tray or top tray

Stapler

Convenience Stapler (Optional - Includes Work Surface)	
Capacity	50-sheet stapling <ul style="list-style-type: none"> • 5,000 staples • Requires a separate outlet

Media and Substrate

For more detailed information on throughput materials, please refer to the Xerox Materials Usage Guide and the **Recommended Materials List**.

http://www.xerox.com/downloads/usa/en/supplies/rml/supplies_rml_-C8000-series.pdf

- Using coated (e.g., gloss, matte coated or photo finished / proofing) and/ or Cardstock (i.e., >90lb Index / 164 gsm) stock may result in degraded reliability performance. Customers using these materials exclusively or extensively will see decreased performance as it relates to image quality and product reliability.
- Attempts to feed heavier than recommended paper stocks, and/or misuse of the media settings, may cause machine damage or poor image quality. Using media at run modes other than that recommended for the grade may cause poor image quality and machine damage.
- Envelope printing should not be used as a primary application
- Envelopes without windows are supported through the bypass tray in sizes Monarch, DL, C5, and Number 10 (other custom sizes are supported as well). Envelope feeding reliability is highly dependent on the envelope used and the area coverage of the image being affixed to the envelope.
- The optional envelope tray replaces Tray 1. Customer is responsible for installing the envelope tray.
- Specialty media may not provide optimum image quality at the extremes of the environmental range

Transparencies

- The following premium transparencies are available for use: 3R3108 or 3R12505 (3R98205 for A4). Transparencies are supported out of all trays (Trays 1 – Tray 5, Bypass) if fed in the correct manner. These premium transparencies are specifically designed to provide optimum print quality.
- Use of other transparencies may cause machine damage and result in excessive service calls.

Xerox Sustainability

Environmental Features

- C8000 series delivers cutting-edge reductions in energy consumption.
- Conserve Energy with Green Technologies
 - EA Toner: With ultra low-melt technology achieves minimum fusing temperature at 68 degrees F (20 degrees C) lower than conventional toner for even more energy savings and brilliant glossy output even on ordinary paper.
 - Induction heating: The newly developed, heat-efficient IH fuser does not require preheating, which helps reduce power consumption in standby mode by 44% compared to a resistance heating device. Plus, the device recovers from sleep mode in less than 10 seconds.
 - LED scanner: The power consumption of the scanner using LED lighting is 1/3 of traditional scanners using fluorescent lamps.
- Manage Resource Usage and Print Responsibly
 - Energy Management. With Cisco® EnergyWise, enabled by Xerox® Power MIB (Management Information Base), you can control, manage and report your device's power consumption information, and set optimal power states and timeout intervals.
 - Earth-smart printing. Innovative new Earth Smart feature allows you to choose the most environmentally sensitive options for your print jobs.

3 Maintenance and Support

This section helps define the support and services that Xerox will supply and what is expected of the customer.

Customer/Operator Maintenance

See Section 4

Support Services

Call Procedure

The Xerox Customer Support Centers are available to provide general information, answer questions and take service calls. You can reach the Customer Support Center at the following toll-free phone numbers:

Technical Support Contact Information		
Geography	Country	Phone Number
North America	US	1-800-821-2797 (Base Business)
	Canada	1 800 939 3769
	Mexico	01.800.00.Xerox (93769) Opción 2
South America	Argentina	0800-222-XEROX (0800-222-93769)
	Bolivia, Plurinational State of	0800-222-XEROX (0800-222-93769)
	Brazil	4004-4050 (capitais e regiões metropolitanas) 0800 979 3769 (demais localidades)
	Chile	800-200-600
	Colombia	+01 8000 410071 / (571) 489 0071
	Ecuador	no number
	Falkland Islands	no number
	Guyana	no number
	Paraguay	0800-222-XEROX (0800-222-93769)
	Peru	no number
	Suriname	no number
	Trinidad and Tobago	no number
	Uruguay	0800-222-XEROX (0800-222-93769)
	Venezuela	+0800 7746837
Western Europe	Austria	0043 1 207 9000
	Belgium	32 2 713 14 52 352 48 01 23 (Luxembourg)
	Cyprus	no number
	Denmark	70107288
	Faroe Islands	00 298 344001
	Finland	(09) 6937 9666
	France	0 825 012 013
	Germany	069 999915632
	Gibraltar	no number
	Greece	801 11 93769
	Greenland	+299 36 35 34
	Iceland	+354 440 9000
	Ireland	1890 925 050
	Italy	199 309 241
	Liechtenstein	no number
	Luxembourg	32 2 713 14 52 352 48 01 23 (Luxembourg)
	Malta	no number
	Monaco	0825 03 30 10
	Netherlands	020 6563620
	Norway	815 00 308
	Portugal	707 200 578
	Spain	902 200 169 opción 2
	Sweden	0771-17 88 08
Switzerland	043 299 90 00	
United Kingdom	0870 900 5501	

Training

If requested, customer training is available on a fee basis. Please see your Xerox Customer Representative for details.

Product Sustainability

Packaging take-back service for Xerox branded products:

Whenever possible, we encourage you to recycle packaging locally as it reduces greenhouse gas emissions associated with transportation. However, if unable to recycle locally, please check with your local sales and service team for recycling instructions.

Supplies and Consumables

Item	Yield	Part Number
Black Toner Cartridge Metered - Worldwide	26K	006R01509
Yellow Toner Cartridge Metered - Worldwide	15K	006R01510
Magenta Toner Cartridge Metered - Worldwide	15K	006R01511
Cyan Toner Cartridge Metered - Worldwide	15K	006R01512
Black Toner Cartridge Sold - NASG / XE	26K	006R01697
Cyan Toner Cartridge Sold - NASG / XE	15K	006R01698
Magenta Toner Cartridge Sold - NASG / XE	15K	006R01699
Yellow Toner Cartridge Sold - NASG / XE	15K	006R01700
Black Toner Cartridge Sold - DMO	26K	006R01701
Cyan Toner Cartridge Sold - DMO	15K	006R01702
Magenta Toner Cartridge Sold - DMO	15K	006R01703
Yellow Toner Cartridge Sold - DMO	15K	006R01704
Drum Cartridge	125K	013R00662
Waste Toner Container w/o suction filter	43K	008R13061
Transfer Belt Cleaner	160K	001R00613
Second Bias Transfer Roll	200K	008R13064
Staple Refills for Finishers, BR Booklet Maker and Convenience Stapler	5K	008R12941
Staple Cartridge for Finishers & Convenience Stapler	5K	008R12964
Staple Cartridge for Booklet Maker	5K	008R13177

Assumptions: Toner cartridge yield may vary and is based on 5% area coverage. Average drum yield may also vary and is based on a run length of (5) 8.5x11" / A4 LEF pages, with split of 30% color/ 70% B&W pages. *Waste Toner Container yield will vary depending on type of Image, area coverage %, and Job run length.

Recommended Supplies

The supplies that should be stocked at the customer site in order to perform daily and periodic maintenance and to keep the device printing, will vary depending on monthly print volume, type of maintenance contract, and applications. Check with the local service and sales team for details.

4 Installation

Roles and Responsibilities

This section is key to clearly state Xerox and the customer roles and responsibilities and necessary actions.

Responsibility Matrix

Action	Customer	Xerox
Ensure adequate space and power to configure the Xerox® C8030/C8035/C8045/C8055/C8070	X	
Unpack system / components		X
Install system hardware (excluding EFI option and envelope Tray)		X
Install EFI option	X	
Install Envelope Tray	X	
Connect all System Components prior to powering up the system		X
Install EFI Desktop Accessories on Client	X	
Ensure network configuration	X	
Confirm network integrity	X	
Acquire and install client software including print drivers	X	
Configure Workflow Scanning	X	
Run initial software diagnostics when directed	X	
Monitor and adjust as required	X	
Load any additional fonts	X	
Procure BNC transceiver for network connection (if needed)	X	
Order and replace SMart Kits (Drum cartridges, Second Bias Transfer Roll, transfer belt cleaner, and Waste Toner Cartridge, etc.) as needed.	X	
Provide Help Line support		X
Provide spared parts		X
Provide service		X

Primary Customer Xerox® C8030/C8035/C8045/C8055/C8070 applications:

Special considerations or performance limitations identified by Xerox and agreed to by the customer:

Connectivity for Remote Services

For Client Review of Expectations for Remote Services:	
1	To the extent necessary to fulfill Services, Customer grants Xerox, without charge, Remote Data Access. Remote Data Access shall be enabled by Customer prior to the commencement of Services via a method prescribed by Xerox and Customer shall cooperate and assist Xerox in providing Remote Data Access. Unless Xerox deems Devices incapable of Remote Data Access, Customer is responsible to ensure that Remote Data Access is maintained at all times Services are being performed, and Xerox will not be responsible for failures to meet service levels where Remote Data Access is not fully maintained by Customer.
2	Upon Xerox's request, Customer shall also provide key contact information, such as IT contact name and phone number for support of their Devices on the their network.
3	Most Xerox equipment is supported and serviced using data that is automatically collected and transferred to Xerox via electronic transmission from equipment through the Customer's network ("Remote Data"). This Remote Data is considered confidential information under the service agreement terms.
4	Remote Data transmitted from Customer may include device information such as registration, meter read, supply level, configuration and settings, software version, and problem/fault code data and may be used by Xerox for billing, report generation, supplies replenishment, support services, on-going and future site optimization opportunities and product improvement purposes.
5	Remote Data Access may also enable Xerox to make available to the customer maintenance releases or upgrades for software or firmware and to remotely diagnose and modify devices to repair and correct faults.
6	Remote Data will be transmitted to a secure off-site location in a secure manner specified by Xerox in accordance with Xerox published policies on information security [at http://www.xerox.com/information-security/enus.html] for your region.
Install Support	
7	<p>For Install Support that includes Xerox System Analysts: Customer shall contact and/or be contacted by their Xerox Systems Analyst.</p> <p>For Install Support that does not include Xerox System Analysts: Customer shall first utilize their Product System Administrator Guides available at Xerox.com, under the Support and Drivers link and by selecting documentation for their desired product. If unsuccessful, the Customer should go to Xerox.com and select "Technical Product Support" within the "Contacts" link to determine the appropriate contact for further support.</p>
Connectivity Information	
8	See Table Below

Setup Remote Services on Xerox device:				
	Use the following to begin the establishment of Remote Services for your new Xerox device. This is not to replace the product System Administrator Guide or Installation Guide but to identify certain install tasks that can be completed before and after the delivery of your device. In order to take advantage of Xerox offerings, the devices embedded Device Direct feature must be enabled and/or Xerox Device Agent software such as XDA lite, must be installed on a PC. Devices must be connected and communicating either directly or through Xerox Device Agent to Xerox (or both). (s). The following needs to be completed <u>where applicable</u> :	Who?		
		Customer	Professional Services/Partner	Customer Service Engineer
PRE-DELIVERY: Device Networking Tasks:				
1.	Non-Production Devices: After signing agreement with Xerox, an email will be sent to you with a web link to download the appropriate software to install on a PC/server that is operational 24/7.	X		
2.	Print Driver Software: Go to the "Support and Drivers" link on Xerox.com. If applicable, print drivers will be available to download and install on your client devices.	X		
3.	Installation by Professional Services: To ensure Device Remote Connectivity can be established, network data will need to be collected by a Xerox Systems Analyst. A configuration form will be provided and require completion for each device documenting connectivity and network information. Each individual device will require a configuration form, unless all devices are to be configured in the same manner. In those cases, one configuration form along with a list of applicable serial numbers on a separate sheet is acceptable.		X	
4.	IT Policy Compliance: You (customer) are responsible for obtaining approval for any internal IT policy compliance required for the Xerox device/software to communicate via your intranet / internet to Xerox.	X		
POST-DELIVERY/INSTALL: Device Networking Tasks:				
5.	Ethernet Cable: You (customer) need to provide an Ethernet cable for the device to the network drop. Cable Connection can be completed by customer or installer depending on requirements.	X	X	X
6.	Sustaining Connectivity: Remote Connectivity must be maintained to take advantage of Xerox offerings. Offerings include Remote diagnostics, supplies replenishment, and meter reads from appropriate products.	X		

<p>7. Device Direct (DD) Communications: Each device will need to be communicating to Xerox through the internet via the Xerox Device Direct method for Remote Diagnostics support. Follow the steps below (customer) to find how to setup Device Direct, if required.</p> <p>Setting up Device Direct:</p> <p>A) Go to the "Support and Drivers" link on Xerox.com.</p> <ul style="list-style-type: none"> - Search for your product, then click on the Support link for that product. - In the search field, enter "Enroll Xerox Remote Services" and follow the instructions provided. <p>B) If the search does not return any instructions:</p> <ul style="list-style-type: none"> - Click on the Documentation link for your product. - Open the System Administrators Guide and refer to the section of the guide which provides information Xerox Remote Services Setup and follow the steps provided. 	X	X	X
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Installation Planning

Main Components

Xerox® C8000 is delivered with Print Engine, Scanner and Embedded Network Controller

Module Dimensions

Dimensions and Weights				
Configuration	Width	Depth	Height	Weight
Base Configuration	25.2 in. / 640mm	27.5 in / 699mm	45.2 in / 1,149 mm	321 lbs / 151.9 kg
With Integrated Office Finisher (30/35ppm only)	27.8 in / 705mm	27.5 in / 699mm	45.2 in / 1,149 mm	348 lbs. / 158 kg
With Office Finisher LX (Booklet Maker)	48.8 in / 1242mm	27.9 in / 709mm	45.2 in / 1,149mm	390 lbs. / 177.2 kg
With Business Ready Finisher	51.3 in / 1302mm	27.5 in / 699mm	45.2 in / 1,149 mm	430.4 lbs. / 195.3 kg
With Business Ready Booklet Maker Finisher	56.4 in. / 1,431.4mm	27.5 in / 699mm	45.2 in / 1,149 mm	467.1 lbs. / 212.3 kg
Base configuration + Business Ready Booklet finisher + C/Z folder	65.5 in. / 1664.2mm	27.5 in / 699mm	45.2 in. / 1,149.2 mm	581.7 lbs. / 264.4 kg
Base configuration + Business Ready Booklet finisher + C/Z folder + High Capacity Feeder	77.9 in. / 1978.2mm	27.5 in / 699mm	45.2 in. / 1,149.2mm	645.5 lbs. / 293.4 kg

Space Requirements / Service Space Envelope

The dimensions shown below provide the overall service space required, including the space to the nearest obstruction. The dimensions reflect both typical and hallway installations and are absolute minimums.

Product Space Requirements				
Configuration	Width	Depth	Height	Installation Space
Base Configuration	43.5 in / 1,107mm	27.5 in / 699mm	45.2 in / 1,149mm	61.2" x 81.4" 1554 mm x 2067mm
Base Configuration + Integrated Finisher (Up to 35ppm only)	44.4 in / 1,129mm	27.5 in / 699mm	45.2 in / 1,149mm	61.2" x 81.4" 1554 mm x 2067mm
Base Configuration + Office Finisher LX (Booklet Maker)	65.6 in / 1,666mm	27.9 in / 709mm	45.2 in / 1,149mm	78.2" x 81.4" 1986 mm x 2067 mm
Base Configuration + Business Ready Finisher	69.9 in / 1,776mm	27.5 in / 699mm	45.2 in / 1,149mm	90.2" x 81.4" 2220 mm x 2067 mm
Base Configuration + Business Ready Booklet finisher	72.3 in / 1,837mm	27.5 in / 699mm	45.2 in / 1,149mm	92.6" x 81.4" 2352 mm x 2067 mm
Base Configuration + Business Ready Booklet finisher + C/Z folder	81.5 in / 2070.2mm	27.5 in / 699mm	45.2 in / 1,149mm	101.8" x 81.4" 2586 mm x 2067 mm
Base Configuration + Business Ready Booklet finisher + C/Z folder + High Capacity Feeder	81.5 in / 2070.2mm	27.5 in / 699mm	45.2 in / 1,149mm	101.8" x 81.4" 2586 mm x 2067 mm

Mobility Plate information

Carpeted flooring surfaces may require the installation of a mobility plate on the IOT and Finishers to allow the product to be moved during normal maintenance activities.

Audible Noise

	C8030/C8035	C8045/C8055	C8070
Sound Power Levels	Operating: 63.9 dB(A) Standby: 3.32 dB(A)	Operating: 68.3 dB(A) Standby: 3.35 dB(A)	Operating: 71.3 dB(A) Standby: 3.31 dB(A)

Installation Considerations

- There should be a minimum of 78 inches (1,981 mm) clearance from the floor to the nearest overhead obstruction.
- The Base Configuration unit weighs about 321 lbs (152 Kg)
- Electrical requirements and space requirements must be satisfied before the equipment is delivered.
- One network drop is required for installation.

Network Requirements

- The customer is responsible for connecting and configuring the equipment on their network.
- One network drop is required for installation.

Fax telephone line requirements (optional)

If the fax option is installed, the following telephone line requirements are applicable:

Telephone wall jack should be within 7’ of the middle left side of the back of the unit.

1. Telephone Service Supported:
 - Sole-use, non-switchboard (direct dial)
 - RJ11 – 6 position, 4 pin modular jack
 - Single analog line.
2. For two line fax, a second telephone line meeting the requirements identified in items 1 and 2 above is required.
3. Fax over VOIP is not supported

Convenience Stapler (optional)

Requires separate outlet from one required for device. Refer to the above product electrical requirements for outlet type and requirements. The same electrical line as the device may be used; if no other devices are present on the line.

Energy Star

Energy Star is a government-backed program helping businesses and individuals protect the environment through superior energy efficiency. The Xerox® C8000 is 2017 Energy Star certified.

Xerox®™ automatically switches to a Low Power mode after an idle period. After an additional idle period, the machine switches to sleep mode, saving additional power. The customer can adjust the “Time to Low Power mode” and the “Time to Sleep Mode” as described in the documentation.

5 Operational Considerations

Image Quality Expectations

Image Quality

- The C8000 series is designed to produce consistent uniform looking color and monochrome prints and copies in the product's specified Average Monthly Print Volume range.
- The C8000 series is designed to produce a uniform image. Image Quality is subjective and can be impacted by lighting, and is strongly influenced by paper (consult the **Recommended Materials List**).

Quality, Color Management & Print Resolution

- The appearance of the document displayed on the computer monitor screen may not match the output print due to the following reasons:
 - The range of colors that can be produced in print is different than the range of colors that can be displayed on a computer display.
 - Different display technologies have different reproductions of color
- Printed colors appear differently under different light sources.
- The customer is responsible for calibrating by using the provided copy and print calibration routines.
- The Postscript and PCL drivers contain the ability to adjust the print quality. Image adjustments include Color correction modes, ability to render images at either 600x600 (contone or binary) or 1200x1200 dpi (binary only). All images are marked at 2400 x 1200 dpi. ICC profiles can adjust how RGB and CMYK objects are reproduced. There are differences between the PS, XPS and PCL driver based on PDL image-path limitations.
- When the print drivers "Color" output mode is selected, grayscale images in MS Office applications may print using composite grays, which contain a visually neutral combination of C, M, Y and K.
- Pages are not guaranteed to print and bill as monochrome unless the "Black and White" output color mode is selected in the print driver.

Print Expectations

Duplex (2-sided) Copying / Printing

- The Xerox® C8000 can automatically perform two-sided (duplex) copying or printing on media size up to 12x19" (SRA3) and non-coated 220 gsm paper or coated 169gsm paper.
- Manual duplex can be performed on media up to 110 lb Cover (300gsm) 12x19" (SRA3) from Tray 5 (Bypass).
- Full duplex print productivity is achieved except when paper exits to the top center tray.

Image-to-Paper Registration

- Printing registration specifications for 8.5 x 11" (A4) size media are ±1.5 mm (side 1), ±1.9 mm (side 2) along the lead edge and ±2.0mm (side 1), ±2.4mm (side 2) mm along the side edge from Trays 1-4. Lead Edge is ±2.2 mm and Side edge ±3.0 mm for bypass tray.
- Skew registration specification from side to side feeding for 8.5 x 11" (A4) size media from Tray 1-4 is ±3 mm on simplex side and ±4 mm on duplex side. Bypass tray skew is ±4 mm.

USB Print

- USB Media Print enables walk-up users to print "Print-Ready" files (PDF, XPS, TIFF, JPEG, TXT) files directly from most standard (FAT-32 formatted) USB Thumb Drives.
- Files are sent directly from the USB drive to the print controller.

Print Around

- The Print Around feature holds a job needing additional resources (such as a different paper size) and prints the next job in queue. This function allows the device to keep working, while making sure jobs are printed correctly.

Network Connectivity Expectations

USB Wireless Network Adapter

- Your Xerox Device can be equipped with an optional Xerox USB 802.11b/g/n (2.4GHz) Wireless Adapter to enable WiFi connectivity. When utilizing this Xerox Device over WiFi, it is important to understand the performance impacts that may result from WiFi technology. Compared to a wired Ethernet connection, WiFi performance varies significantly due to many factors that are specific to wireless technology.
- Some of these factors include: WiFi LAN Overhead, Proximity to Access Point (AP) and Physical Obstacles (i.e. Signal Strength), Network usage / AP Loading and Radio Frequency (RF) interference.
- For more information, refer to the Xerox USB Wireless Adapter – WiFi Performance Primer

Scanning Expectations

- The Xerox® C8030/8035/8045/8055/8070 supports scan to network folder, Scan to USB, Scan to Mailbox, Scan to Home and Scan to email functionality as standard.

Scan Resolution

- The maximum image scan resolution is 600 dpi. The default scan resolution is set to 200dpi.
- Note: Several resolution settings are selectable via the User Interface touch panel. Lower resolutions will result in files that are smaller in size thereby reducing network traffic.
 - When scanning the OCR processing, image compression, file formatting and file transfer operations all continue after the job has completed scanning by the scanner.

Heavy print usage may delay the processing of scan jobs.

Security Expectations

Xerox Smart Card, Kerberos, and FIPS140-2 support includes:

- CAC, PIV, .NET cards, S/MIME- encrypted email to self and others via LDAP or Address Book. Email signing.
- FIPS 140-2 encryption (SSL only)
- FIPS 140-2 encryption (Disk & IPsec) only for IPv4

McAfee Embedded Control

- McAfee® Built-in Enhanced Security is the Standard offering on the C8000 series that can detect and prevent unauthorized read-modify-write of files by unauthorized persons/systems. Built-in security prevents unauthorized reading, writing, adding of any of the systems protected files & directories. Any unauthorized attempt to modify these protected files are recorded to the audit log on the device and can be setup to send email alerts thru CWIS, Embedded Web Server Web, Xerox Device Manager, or McAfee ePolicy Orchestrator.
- Optional purchasable McAfee® Integrity Control provides the same protections as Embedded Security with some key additions.
 - Prevents new files from being EXECUTED from ANY location via untrusted means. By utilizing whitelisting technology from McAfee the multi-function device prevents a targeted attack from executing an unauthorized and possibly malicious program such as malware.
 - Prevents WRITING of protected executable files. Integrity Control prevents the malicious overwrite of operating system thru executables. File Inventory is hashed to prevent malicious changing of it.

Cisco TrustSec Identity Services Integration®

- Automatically tracks new devices (via Profiler with Advanced license) connecting to the network
- "Firewall" the printer to prevent general access to restricted printers
- Automatically provision and grant printers appropriate network access to prevent impersonation & inappropriate access
- Single inventory for printer management, access and location-aware printer management

Non-Standard Paper Sizes

- Plain paper with a feed length below 5.5in. (140mm) may jam more frequently, which may require replacement of the fuser unit. Therefore paper transport capability is not guaranteed to meet the spec for plain paper with a feed length below 5.5in. (140mm).
- Select media between 257-300gsm are supported, please see Recommended Materials List for further details
- Media weights heavier than 80lb Cover (216gsm) may experience more frequent miss-feeds from the High Capacity Feeder
 - Using coated (e.g., gloss, matte coated or photo finished / proofing) and/ or Cardstock (i.e., >90lb Index / 164 gsm) stock may result in degraded reliability performance. Customers using these materials exclusively or extensively will see decreased performance as it relates to image quality and product reliability.
 - Attempts to feed heavier than recommended paper stocks, and/or misuse of the media settings, may cause machine damage or poor image quality. Using media at run modes other than that recommended for the grade may cause poor image quality and machine damage.
 - Envelope printing should not be used as a primary application
 - Envelopes without windows are supported through the bypass tray in sizes Monarch, DL, C5, and No 10 (other custom sizes are supported as well). Envelope feeding reliability is highly dependent on the envelope used and the area coverage of the image being affixed to the envelope.
 - The optional envelope tray replaces Tray 1. Customer is responsible for installing the envelope tray.

Specialty media may not provide optimum image quality at the extremes of the environmental ranges.

External Keyboard Expectations

- The external keyboard is not functional with Xerox or partner solutions, including solutions such and ConnectKey Apps.
- Function keys (e.g. F1-F12) (outside of its use for Control Panel Button shortcuts) (not supported)
- Page up, Page Down Print Screen, Scroll Lock, Ctrl, Alt, and Pause keys or other PC/MacOS specific keys are not supported
- No support for key repeat
- No mouse support
- No support for Wi-Fi Direct Keyboards
- No support for USB Wireless keyboards

Service Uptime

- The number of copies or prints between service calls on a digital color copier / printer is highly dependent on customer expectations of quality and the use of applications and throughput materials.
- At an average usage of 10,000 copies or prints per month. It is expected that service will be required about once every 24 weeks. Volumes higher than this could result in more frequent service.

Solutions

- Full list of supported solutions can be found at www.office.xerox.com/software-solutions

Operational Definitions	
1-Sided	Printing on only one side of the substrate
2-Sided	Printing on both sides of the substrate
AMPV	Average Monthly Print Volume - reflects a range of an entire machine population's monthly usage, while Duty Cycle displays the potential to grow while still utilizing the machine.
Daily Maintenance	Maintenance that the customer operator must complete daily to maintain quality printing
Delta E	The measurement of color variation, there are multiple
DPI	Dots Per Inch or physical resolution of the printing device
Duplex	Printing on both sides of the substrate
Duty Cycle	A print device's rated capacity to continuously perform work under normal conditions. It is usually expressed as the sustainable volume in letter- or A4-sized pages that can be printed per month.
GSM	Grams per Square meter – Paper density (also known as basis weight and grammage)
Image Registration	The alignment of the individual CMYK image to each other on the printed piece
Lbs.	Pounds - US paper sizes is pounds of a ream of 500 (or in some cases 1000) sheets of a given (raw, still uncut) basis size – heavier stocks have a higher lb
Maximum Paper Size	Largest substrate that can be physically run through the device
Maximum Print Area	Largest area that can be printed on a substrate
Media/Substrate	The material that can be imaged through a device (e.g. uncoated, coated, cover stock, transparency, etc.)
Multi-Function Printer/Copier	A device that can be A4 or A3 with capabilities of scan, fax, email, and can be integrated with multiple solutions
Operator Maintenance	Maintenance tasks the customer is responsible to complete
Paper Registration	The placement/alignment of the image on the sheet and sheet to sheet
Periodic Maintenance	Maintenance that occurs based on print volume
Press	Relates to production devices (graphic communications) concerned with high production and high image/color quality requirements
Preventative Maintenance	Any actions that are taken to prevent downtime and maintains quality printing
Print Quality	The characteristic of printed material evaluated in terms of color, register, clarity, and the degree to which it resembles the original image.
Print Speed	The rated speed that a device can print
Printer	A smaller device (usually A4) that relates to the office side of the business
Simplex	Printing on only one side of the substrate
Uptime	The time that the device is available for printing
Virus Security	Protection for multifunction printers similar to how you protect PCs from viruses and malware, and control access to end points on your network – making your multifunction printer a fully secured network citizen.

Action	Customer	Xerox
Install the Xerox Device		X
Install the utilities, and printer drivers on client PCs.	X	
Ensure network configuration	X	
Confirm network integrity	X	

EFI Controller Option:

Space Requirements / Service Space Envelope

The Fiery Network Controller stands beside or behind the print engine. The Fiery connects to the Print engine Ethernet port via 10ft. crossover cable.

The Fiery Network Controller was designed to be customer installable; however, it can be a billed Xerox install.

Physical specifications

Operating environment:

- Temperature: +10°C to +40°C
 - Relative humidity: 10% to 85% (non-condensing)
 - Power supply rating: 60 W External 12V
 - Power consumption: (Typical) 100W, 1 AMP, (Maximum) 220 W, 2 AMP
- Dimensions (Depth x Width x Height):
 - 3-7/8"W x 7-3/4"D x 7-7/8"H (dimensions with support stand)
 - 2-1/4"W x 7-3/4"D x 7-5/8"H (dimensions without support stand)
 - Weight: 3 pounds

Space requirement

Recommend a minimum of 1" clearance for proper air flow to the fan.

Environmental Requirements

The Fiery Network Controller has a separate power cord which plugs into the customer's wall outlet.

Customer is responsible for supplying one network drop to enable the install.

Fiery Network Controller Options

Supported Purchasable Options

- Fiery Options Bundle
 - Includes: Fiery Spot On, Auto Trapping, Hot Folders/Virtual Printers
- Network Switch

Network Specifications

Protocol	Printing Services	Supported Frame Types
TCP / IP (IPv4 & IPv6) Bonjour	LPD / LPR Port 9100 SMB IPP Email (POP3/IMAP) SLP WSD	Ethernet

Note: IPv6 connectivity to the MFP will not be operational when EFI controller is connected.

Fiery Network Controller Specifications

- Intel Pentium GX-424CC at 2.4GHz
- 2 GB RAM
- 500 GB hard drive
- 10/100/1000 BaseT RJ45 Network connectivity
- 4 USB Ports for media printing
- Linux Operating System with Fiery System 200

Printer Driver Support

- Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10, Windows Server 2008, Windows Server 2008 R2 64-bit only, Windows Server 2012 64-bit only, Windows 2012 R2 64-bit only Post Script (Fiery Driver 5.0)
- Microsoft Certified Drivers (WHQL)

Mac (Intel)

- OS 10.8 or later
- Fiery Driver 5.0

SAP

- Through a generic PostScript printer driver. The generic PostScript driver supports functionality for Page Sizes (Letter, Legal, A3, A5, and Executive), Duplex printing, and finishing options.
- No Print Driver Support for Unix

Standard Features

Color is a complete in-RIP color management system that is designed to output color that's consistent and predictable across platforms and applications.

Network architecture supports TCP/IPv4, TCP/IP v6, DHCP, DNS, WINS, NTP, SMB (Microsoft peer to peer), Bonjour, HTTP, LDAP, FTP, SNMP, SNTMP, SMTP, SSL/TLS

Native doc conversion is the automatic conversion and printing of Microsoft Office native files (Word, PowerPoint, Excel).

USB Media Print This feature provides an easy way to connect USB mass storage devices to Fierys and print files from the mass storage device. Folders can also be created on the mass storage device for automatic printing

Booklet-Maker 4 provides a wizard-based graphical user interface which guides the user through the process of defining a booklet through a step-by-step process for Windows clients.

Direct Mobil Print allows users to print directly from a mobile device to the Fiery Controller which resides on the same wireless network.

PrintMe allows users with a PrintMe subscription to print documents on any Fiery controller that has the PrintMe service (Cloud Printing).

Fiery VUE is an application for office users to visually see how the finished document will look like before printing.

Supported Xerox Solutions

- Nuance eCopy Scan Station
- Nuance eCopy Share Scan Embedded
- Xerox Mobile print
- Utilities
- Fiery Command WorkStation 5 (PC and Mac support)
- Color Management
- Queue Management on the Fiery server for operators
- Configure/Setup capability for administrators on the Fiery server for printing
- Job Center for managing jobs,
- Device Center for managing the Fiery server
- Calibrator
- Color Setup
- Fiery Spot On (Purchasable option)

Operating System requirements are:

- Processor – Pentium 4, 1.0 Ghz or faster
- Memory – 500 MB (2 GB recommended)
- Hard disk space – 1 GB (2 GB recommended)
- MacOS 10.8 and later
- Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10, Windows Server 2008, Windows Server 2008 R2 64-bit only, Windows Server 2012 64-bit only, Windows 2012 R2 64-bit only Post Script (Fiery Driver 5.0)

Mac:

- Processor – Intel
- Memory – 500 MB (1 GB recommended)
- Hard disk space – 500 MB (1 GB recommended).

Windows:

- Processor – Pentium 4, 1.0 Ghz or faster
- Memory – 500 MB (2 GB recommended)
- Hard disk space – 1 GB (2 GB recommended)

WebTools (Import, Downloads, Configure)

For Java capable browser platforms only – supported browsers:

- Windows: IE v11.0 or later, Firefox and Chrome
- Mac: Safari, Firefox and Chrome

System Overview (How it Works)

Powerful Combination - EFI Printing with the Xerox Copy, Scan and Fax workflow

EFI Print

- Fiery Driver 5.0 AltaLink®

Copy

- C8000 Series Copy Feature Set and behavior

Faxing

- C8000 Series Feature Set and behavior
- Scan/E-Mail
- C8000 Series Scan and E-Mail feature set and behavior

Mobile Print

- C8000 Series Mobile Print feature set and behavior

PS or PCL Printing

- Configure the Xerox PC drivers to use the IP address assigned to the Fiery Network Controller and to use Port 9200 to bypass the Fiery RIP for direct printing to the Network Controller using Xerox Print driver

Print Quality and Color Management

- Print Resolution is 600x600x1, 1200x1200x1 and 600x600x8 dpi
- Pantone Calibrated
- ICC v4 Profile support
- Rich Black & Print Grays using Black only

Security Features

Secure Erase, IPSec, 802.1x, IPV 6, SNMPv3, MAC filtering, IP filtering/Port blocking, User Authentication, Certificate Management, SSL/TLS support

Network Switch

When the Fiery Network Controller is connected, it allows only one network drop with only one IP address (single IP) for the complete system (C8000 Series + Fiery Controller). Certain EIP applications (Xerox Solutions applications or 3rd Party Applications, etc) are supported when in a single IP configuration. The Network Switch can be added to allow the customer to still have one network drop with a two IP address configuration to support other EIP applications (Xerox Solutions applications or 3rd Party Applications, etc). This allows the EIP application direct access to the C8000 Series.

Reference Material

A complete set of virtual customer documentation is provided with the Fiery Network Controller. User documentation in other languages is also available at the following link: <http://services.efi.com/support/vfigs/9019710383/>

Software Updates

Periodically, Xerox will make available bug fixes and other software releases. The EFI option solution must have an Internet connection in order to take advantage of automatic s/w updates and insure the solution is maintained with the latest software and fixes. All software releases and bug fixes are designed to be customer installable from the Internet and it will be the customer's responsibility to insure Internet access and perform the software upgrade activities.

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Responsibility matrix

Action	Customer	Xerox
Install the EFI Device	X	
Unpack & install EFI Option / components	X	
Install the utilities, and printer drivers on client PCs.	X	
Ensure network configuration	X	
Confirm network integrity	X	

I have reviewed this EFI® Fiery Server section and understand the specifications listed:

Customer

Xerox Sales Representative

I have reviewed this Xerox Product CEIG document and understand the specifications listed:

Customer

Xerox Sales Representative

Xerox Customer Service Representative

