VERSION 1.0
JUNE, 2020

Xerox® AltaLink® C8100 Series Color Multifunction Printer

Customer Expectation and Installation Guide

xerox

Contents

1. Product Overview

Xerox® AltaLink® C8130/C8135/C8145/C8155/C8170 Color Multifunction Printer

Want work done right? AltaLink® will help you do a lot more than just print. You can automate document workflows and connect to the systems that run your business – seamlessly. Protected by comprehensive security features, they are true Workplace Assistants that will free up time for you to do more of what really matters.

A productive work experience for all

Feel right at home instantly with AltaLink®. The intuitive and personalized tablet-like interface balances simplicity and efficiency and reduces steps to complete tasks with a single tap. Native mobility features, like Wi-Fi Direct (optional), make it easy for workers to print from their mobile devices and access the advanced AltaLink® capabilities such as Xerox® @PrintByXerox App, Google Cloud Print™, Xerox® Print Service Plug-in for Android™ or AirPrint®. AltaLink® devices bridge the physical and digital worlds with apps and advanced scanning capabilities that allow you to digitize, route and process information in a snap. Automate tedious tasks to save time and reduce errors.

Translate documents to 50+ languages with the Xerox® Translate and Print App. Convert hard copy to audio for easy listening on the go with the Xerox® Audio Documents App. And get your handwritten note off the page and into the digital world with the Xerox® Note Converter App.

Right fit for every need

Big jobs, small jobs and everything in between — AltaLink® can be customized to do it all. Your choice of finishing options and accessories means you can configure your device for any type of document. The speed of business has never moved so fast, but the AltaLink® makes it easy to keep up. Stay in the fast lane with access to the Xerox® App Gallery. It's your gateway to an ever-growing collection of apps designed to simplify time-consuming, repetitive or complex processes as your business evolves. Simplify IT support as your fleet grows. Fleet Orchestrator allows you to adjust configurations and settings on all your devices at once. Perform interactive training and support your users right from your desktop with the Remote Control Panel.

Comprehensive security

Stop threats where they start with the comprehensive protection that's trusted by the most security-minded businesses and governments. Trusted Boot, a built-in security, protects the integrity of the device's start-up process from malicious actions. McAfee® whitelisting and integrations with McAfee ePO and Cisco ISE neutralize threats instantly at the device and protects the network. Configuration Watchdog monitors and automatically remediates critical IT-defined security settings. Native Security Information and Event Management (SIEM) integration provides insight and a record of security events. Integration with Xerox® Printer Security Audit Service, available as part of Xerox® Intelligent Workplace Services, helps maximize the printer fleet, document and content security.

Color where it counts

High-resolution output of 1200 x 2400 dpi and best-in-class HD Super Fine EA Toner plus superior color rendering and consistency will give your documents clarity and impact. You can also upgrade your AltaLink® C8100 Series with the Xerox® EX-c C8100 Print Server Powered by Fiery®, delivering more options for professional-looking documents.

System/Device specification

For information related to the below listed topics, please consult the Detailed Product Specification document: https://www.office.xerox.com/

System Specification
Copy and Print
Mobile and Cloud Ready
Scan
Fax
Security
Print Management
Features and Accessories
Device Specification
System Certification/Regulatory Compliance
Paper Handling
Finishing
Copy
Print
Unified Address Book for Fax, Internet Fax, Email and Scan to…
Device Management
Accounting
Supplies

Digital front end specification

For information related to the below listed topics please consult the Detailed Product Specification document: https://www.xerox.com/en-us/connectkey/altalink-high-volume-printers

Xerox® EX-c C8100 Print Server Powered by Fiery® (Optional)

2. Optimum Product Performance

Average monthly print volume and maximum duty cycle

Print Speed and Monthly Volume	AltaLink® C8130	AltaLink® C8135	AltaLink® C8145	AltaLink® C8155	AltaLink® C8170
Simplex Speed Color/B&W	Up to 30/30 ppm	Up to 35/35 ppm	Up to 45/45 ppm	Up to 55/55 ppm	Up to 70/70 ppm
Average Monthly Print Volume	5,000 to 12,000 pages	5,000 to 15,000 pages	8,000 to 20,000 pages	8,000 to 22,000 pages	10,000 to 40,000 pages
Monthly Duty Cycle	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 maximum rated capacity to continuously perform over a single month under normal conditions. Not expected to be sustained on a regular basis.

What is AMPV?

The average monthly print volume (AMPV) is the print device's rated capacity for consistent performance month after month under normal conditions.

What is the difference between AMPV and Duty Cycle?

When discussing a print device's capabilities, there is often a misconception regarding Duty Cycle and AMPV. Duty cycles are guidelines for a maximum monthly print volume and not intended for continuous operation vs AMPV which allows consistent performance over time under normal conditions.

It is not recommended to print the maximum monthly print volume over a sustained period of time.

System Productivity

Productivity

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

SEF= Short Edge Feed

LEF=Long Edge Feed

Simplex and duplex productivity

Size	Weight	C8130 Color/Black Speed		C8135 Color/Black Speed		C8145 Color/Black Speed		C8155 Color/Black Speed		C8170 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 in./A4 LEF	16lb – 28lb Bond (60gsm – 105gsm)	30/30	30/30	35/35	35/35	45/45	45/45	55/55	55/55	70/70	70/70
11x17 in./A3 SEF	16lb – 28lb Bond (60gsm – 105gsm)	17/17	11/11	20/20	13/13	22/22	15/15	27/27	19/19	35/35	24/24
8.5 x 14 in. /B4 SEF	16lb – 28lb Bond (60gsm – 105gsm)	20/20	12/12	23/23	14/14	26/26	17/17	32/32	21/21	41/41	26/26
5.5 x 8.5 in./A5 SEF	16lb – 28lb Bond (60gsm – 105gsm)	30/30	30/30	35/35	35/35	45/45	45/45	55/55	55/55	70/70	70/70
8.5x11 in./A4 LEF	Transparency	17/17	NA	17/17	NA	25/25	NA	25/25	NA	32/32	NA
8.5x11 in./A4 LEF	Lightweight Cardstock 28lb Bond – 90lb Index (106gsm – 169gsm)	26/26	26/26	26/26	26/26	36/36	36/36	36/36	36/36	42/42	42/42
11x17 in./A3 SEF	Lightweight Cardstock 28lb Bond – 90lb Index (106gsm – 169gsm)	14/14	9/9	14/14	9/9	18/18	14/14	17/17	13/13	24/24	17/17
8.5 x 14 in. /B4 SEF	Lightweight Cardstock 28lb Bond – 90lb Index (106gsm – 169gsm)	16/16	10/10	16/16	10/10	21/21	16/16	20/20	15/15	28/28	19/19
8.5x11 in./A4 LEF	Gloss 80lb Text – 100lb Text	17/17	17/17	17/17	17/17	25/25	25/25	25/25	25/25	42/42	42/42

	(106gsm – 169gsm)										
11x17 in./A3 SEF	Gloss 80lb Text – 100lb Text (106gsm – 169gsm)	8/8	5/5	8/8	5/5	14/14	8/8	14/14	8/8	24/24	17/17
8.5 x 14 in./B4 SEF	Gloss 80lb Text – 100lb Text (106gsm – 169gsm)	10/10	6/6	10/10	6/6	16/16	9/9	16/16	9/9	28/28	19/19
8.5x11 in./A4 LEF	Cardstock 65lb Cover – 120 lb Index (177gsm – 220gsm) Heavyweight Cardstock 140 lb Index – 110 lb Cover (257gsm – 300gsm)	17/17	17/17*	17/17	17/17*	25/25	25/25*	25/25	25/25*	32/32	32/32*
11x17 in./A3 SEF	Cardstock 65lb Cover – 120 lb Index (177gsm – 220gsm) Heavyweight Cardstock 140 lb Index – 110 lb Cover (257gsm – 300gsm)	8/8	5/5*	8/8	5/5*	14/14	8/8*	14/14	8/8*	17/17	13/13*
8.5x14 in./B4 SEF	Cardstock 65lb Cover – 120 lb Index (177gsm – 220gsm) Heavyweight Cardstock 140 lb Index – 110 lb Cover (257gsm – 300gsm)	10/10	6/6*	10/10	6/6*	16/16	9/9*	16/16	9/9*	20/20	15/15*
8.5x11 in./A4 LEF	Glossy Cardstock	17/17	17/17*	17/17	17/17*	25/25	25/25*	25/25	25/25*	32/32	32/32*

	65lb Cover – 120 lb Index (177gsm – 220gsm) Heavy Glossy Cardstock 140 lb Index – 110lb Cover (257gsm – 300gsm)										
11x17 in./A3 SEF	Glossy Cardstock 65lb Cover – 120 lb Index (177gsm – 220gsm) Heavy Glossy Cardstock 140 lb Index – 110lb Cover (257gsm – 300gsm)	8/8	5/5*	8/8	5/5*	14/14	8/8*	14/14	8/8*	17/17	13/13*
8.5x14 in./B4 SEF	Glossy Cardstock 65lb Cover – 120 lb Index (177gsm – 220gsm) Heavy Glossy Cardstock 140 lb Index – 110lb Cover (257gsm – 300gsm)	10/10	6/6*	10/10	6/6*	16/16	9/9*	16/16	9/9*	20/20	15/15*

* Auto duplex capable up to 300gsm. Paper weighing over 220gsm likely to have some usage restrictions.

Note: Table is for base configuration, Dependent on optional accessories, operating environment, and job programming.

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.

Media and Substrate

- For detailed information on throughput materials, please refer to the Xerox Materials Usage Guide and the Recommended Materials List:
  Americas: https://www.xeroxpaperusa.com/en-us/resources/recommended-media-list
  EMEA: https://www.xerox.co.uk/printer-supplies/printer-papers/engb.html
- Media weights heavier than 80 lb Cover (216 gsm) may experience more frequent mis-feeds from the High Capacity Feeder

- Using coated (e.g., gloss, matte coated or photo finished/proofing) media and/ or cardstock (i.e., >90lb Index/164 gsm) may result in degraded reliability performance. Customers using these materials exclusively or extensively will see decreased performance in 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
- Specialty media may not provide optimum image quality at the extremes of the environmental range

Environmental Features

- C8100 series delivers cutting-edge reductions in energy consumption
- Conserve energy with green technologies:
  - 2400 dpi, HD Super Fine Emulsion Aggregate (EA) Toner: Lower power required compared to 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 reduces 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 Sustainability Features (Xerox® Earth Smart Settings, Duplex, N-up, Turn-off Banner and Print ID, Smart Sample Set, Hold All Jobs)
- Xerox® operates a worldwide equipment Take-Back and reuse/recycle program. Contact your Xerox® sales representative (1-800-ASK-XEROX) to determine whether this Xerox® product is part of the program. For more information about Xerox® environmental programs, visit:

  Americas: www.xerox.com/environment

  EMEA: www.xerox.com/environmental

Packaging Take-Back Service for Xerox Branded Products. Return spent imaging supplies through the Xerox Green World Alliance collection/reuse/recycling program. For more information, visit www.xerox.com/About-Xerox/Recycling

Whenever possible, Xerox encourages 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.

US only: If unable to recycle locally, we offer a packaging Take-Back and recycling service to our customers for Xerox branded products, where customers pay for the return shipping and Xerox pays for the recycling. If interested in this service, please send your packaging to: Xerox Corporation, ESSO – Scrap, 6500 State Route 63, Middletown OH 45044

The Xerox® AltaLink® C8100 series is Energy Star certified. For more information please visit the Industry Certifications site

INSTALLATIONALTALINK® C8100 SERIES

3. Maintenance and Support

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

Software Upgrades:

- Periodically updated software will be available on www.xerox.com
- Software can be installed on to the machine via the automatic upgrade utility tool which is also located on www.xerox.com
- Customer can install software using Fleet Orchestrator feature. Refer to the System Administrator Guide

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	Email
Americas	US	1-800-821-2797	
	Canada	1-800 ASK XEROX (800 275 9376)	
	Mexico	800 0093769	
	Brazil	08009793769/70	
	Chile	800200600	cac.xlas@xerox.com
	Peru	80077777	callcenterxper@xerox.com
	Ecuador	1800937691	cac.xlas@xerox.com
EMEA	UK+B1B11:C35	0370 900 5501	
	France	0825 012 013	
	Switzerland (French speaking)	043 299 90 01	
	Belgium (French speaking)	2 713 14 52	
	Embourg (French speaking)	352 480123	
	Germany	069 999915632	
	Switzerland (German speaking)	043 299 90 00	
	Austria (German speaking)	01 207 9000	
	Italy	02 999 53 428	

	Switzerland (Italian speaking)	043 299 90 02	
	Holland	020 656 3620	
	Belgium (Flemish speaking)	2 713 14 53	
	Spain	915203346	
	Portugal	0707 200578	
	Denmark	7010 7288	
	Norway	815 00308	
	Finland	09 69379666	
	Sweden	0771 178808	
	Bulgaria	+359 2 4606939	
		+359 2 4606919	
	Eurasia	+8 (800) 70088 82 (toll free for Russia)	
	Russia	+7 (495)956 37 12 (toll free for Moscow)	
	Ukraine	+38 (044) 201 20 37 (toll free for Ukraine)	
	Hungary	+36 1 436 8800	
	Turkey	+90 212 3547200	
	Poland	+22 878 78 78	
	Czech	+420 227 036 444	
	Slovakia	+421 2 4363 5594	
	Israel	+972 73 7151900 +972 73 7151919	
	Romania	+4021 30 33 600	
	India	1 800-103-1225	
		+91 120 5022000	
	Egypt	+20224612888	

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

Remote Services

Remote Services can be used to obtain Device Support Logs to be sent to Xerox engineering during a problem investigation:

- The device must have access to the internet, either directly or through a proxy
- An administrator initiates a data push from the device's web page. To enable please refer to the Systems Administrator Guide

Remote Services enable devices to perform daily data pushes. The daily push sends meters and device "health" information back to Xerox to be used for AMR/ASR, future troubleshooting, and overall understanding of device performance. No PII (personally identifiable information) or CII (customer identifiable information) data is contained in the daily data push.

Supplies and Consumables

Supplies	Description	Quantity		Part Number
Supplies				
		5% Area Coverage[1]	ISO/IEC 19798 [2]	
Toner Cartridge (Metered)	Black	36,000 pages	59,000 pages	006R01742
	Cyan	21,000 pages	28,000 pages	006R01743
	Magenta	21,000 pages	28,000 pages	006R01744
	Yellow	21,000 pages	28,000 pages	006R01745
Toner Cartridge (North America and Europe Sold)	Black	36,000 pages	59,000 pages	006R01746
	Cyan	21,000 pages	28,000 pages	006R01747
	Magenta	21,000 pages	28,000 pages	006R01748
	Yellow	21,000 pages	28,000 pages	006R01749
Toner Cartridge (Emerging Markets C8130/C8135 Sold)	Black	36,000 pages	59,000 pages	006R01754
	Cyan	21,000 pages	28,000 pages	006R01755
	Magenta	21,000 pages	28,000 pages	006R01756
	Yellow	21,000 pages	28,000 pages	006R01757
Toner Cartridge (Emerging Markets C8145/C8155/C8170 Sold)	Black	36,000 pages	59,000 pages	006R01758
	Cyan	21,000 pages	28,000 pages	006R01759
	Magenta	21,000 pages	28,000 pages	006R01760
	Yellow	21,000 pages	28,000 pages	006R01761
Transfer Belt Cleaner	1 Assembly	160,000 pages		001R00623
Second Bias Transfer Roll	1 Assembly	200,000pages		008R08103
Staple Cartridges	For BR Finisher, Integrated Office Finisher, Office Finisher and Convenience Stapler (1 cartridge per carton)	5,000 each cartridge		008R12964
	For BR Booklet Maker (1 cartridge per carton)	5,000 each cartridge		008R13177
	For Office Finisher Booklet Maker (8 cartridges per carton)	2,000 each cartridge		008R12897
Staple Refills	For Integrated Office Finisher, Office Finisher, BR Finisher and Convenience Stapler (3 refills per carton)	5,000 each refill		008R12941
Fan Filter	1 Assembly (AltaLink® C8170)	500,000 pages		008R08104
Additional Supply Items				
Drum Cartridge[3]	1 Cartridge per Color	180,000 pages		013R00681
Waste Toner Container w/o Suction Filter[4]	1 Cartridge (AltaLink® C8130/35/45/55)	69,000 pages		008R08101
Waste Toner Container with Suction Filter[4]	1 Cartridge (AltaLink® C8170)	69,000 pages		008R08102

1. Toner cartridge yield is based on 5% area coverage on 8.5 x 11 in./A4 LEF. 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.

2. Toner Cartridge yield as declared in accordance with ISO/IEC 19798. 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.

3. Average drum cartridge yield is based on a run length of 5 pages of 8.5 x 11 in./A4 LEF pages, with split of 35% color/65% black-and-white pages.

4. Waste Toner Container yield will vary depending on type of image, area coverage % and Job run length.

4.   Installation planning

Roles and responsibilities

This section defines Xerox's and the customer's roles and responsibilities and necessary actions.
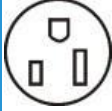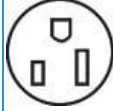
Action	Customer	Xerox
Ensure adequate space and power to configure the Xerox® AltaLink® C8130/C8135/C8145/C8155/C8170	X	
Unpack system/components		X
Install system hardware (excluding EFI option and envelope Tray), if applicable		X
Install EFI option & components, if applicable (Customer Installable)	X	
Install Envelope Tray	X	
Connect all System Components prior to powering up the system		X
Install EFI Desktop Accessories on Client, if applicable	X	
Ensure network configuration	X	
Confirm network integrity	X	
Acquire and install utilities and print drivers on client PCs	X	
Configure Workflow Scanning	X	
Run initial software diagnostics when directed	X	
Monitor and adjust as required	X	
Load any additional fonts	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

Installation Considerations

- There should be a minimum of 61.2 inches (155.6 CM) clearance from the floor to the nearest overhead obstruction
- The Base Configuration unit weighs about 316 lbs. (143.1 Kg)
- Electrical requirements and space requirements must be satisfied before the equipment is delivered
- One network drop is required for installation.

5.   Installation Requirements

Electrical Requirements

Western Hemisphere: North America and some South America			
Electrical	**C8130/C8135/C8145/C8155**	**C8170**	**Convenience Stapler or CZ fold Options**
Voltage	Voltage: 110-127 VAC +/- 10% Frequency: 50/60 Hz +/- 3%, **15A**	Voltage: 110-127 VAC +/- 10% Frequency: 50/60 Hz +/- 3%, **20 A**	Voltage: 110-127 VAC +/- 10% Frequency: 50/60 Hz +/- 3%, **15A**
Receptacle	NEMA part #: 5-15R	NEMA part #: 5-20R	NEMA part #: 5-15R
Power cord Length	8.5 Feet (2.59 m)	8.5 Feet (2.59 m)	

Eastern Hemisphere: Europe/Asia/South America/Africa			
Electrical	**C8130/C8135/C8145/C8155**	**C8170**	**Convenience Stapler or CZ fold Options**
Voltage	Voltage: 220-240 VAC +/- 10% Frequency: 50/60 Hz +/- 3%, **10 A**	Voltage: 220-240 VAC +/- 10% Frequency: 50/60 Hz +/- 3%, **10 A**	Voltage: 220-240 VAC +/- 10% Frequency: 50/60 Hz +/- 3%, **10 A**
Receptacle	Consult with local service to determine the country specific receptacle and confirm the existence of this outlet in the proposed installation space		
Power cord Length	2.3 meters (7.55 feet)	2.3 meters (7.55 feet)	

*Ethernet cable to be supplied by the customer

Power Cord

Use the power cord supplied with your printer. Plug the power cord directly into a properly grounded electrical outlet. Ensure that each end of the cord is connected securely. If you do not know if an outlet is grounded, ask an electrician to check the outlet.

WARNING: To avoid risk of fire or electrical shock, do not use extension cords, power strips or power plugs. Always adhere to national and local building, fire and electrical codes regarding length of cord, conductor size, grounding and protection.

- Do not use a ground plug to connect the printer to an electrical outlet that does not have a ground connection terminal
- Verify that the printer is plugged into a wall outlet that provides the correct voltage and power. Review the electrical specification of the printer with an electrician if necessary
- Secure the power cord in place using the bracket provided with the printer
- Do not place the printer in an area where people can step on the power cord
- Do not place objects on the power cord
- Do not plug or unplug the power cord while the power switch is in the on position
- If the power cord becomes frayed or worn, replace it
- To avoid electrical shock and damage to the cord, grasp the plug when unplugging the power cord

The power cord is attached to the printer as a plug-in device on the back of the printer. If it is necessary to disconnect all electrical power from the printer, disconnect the power cord from the electrical outlet.

Connectivity for Remote Services

For Client Review of Expectations for Remote Services:	
1	To the extent necessary to fulfill Service agreements, Customer grants Xerox, without charge, Remote Data Access. Remote Data Access needs to be enabled by the Customer prior to starting Services using the method prescribed by Xerox. Customer shall cooperate and assist Xerox in providing Remote Data Access at all time. 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 provide key contact information, such as IT contact name and phone number for support of their devices on 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	For Install Support that includes Xerox System Analysts: Customer shall contact and/or be contacted by their Xerox Systems Analyst. 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.
Connectivity Information	
8	See Table Below

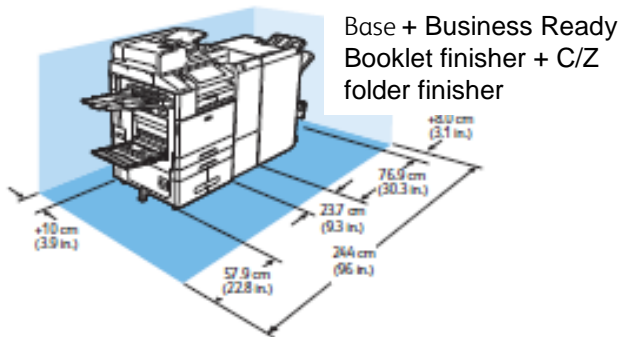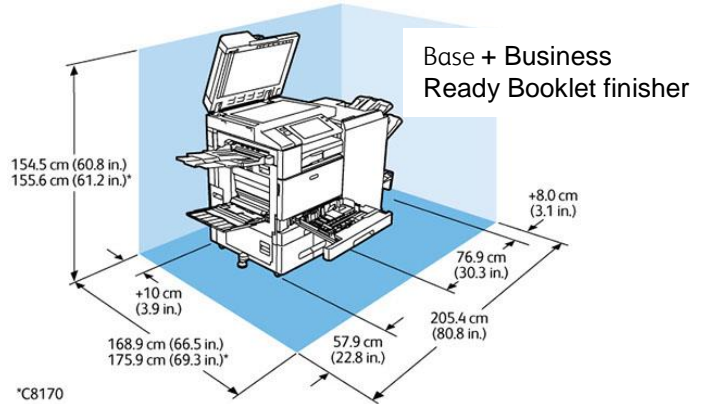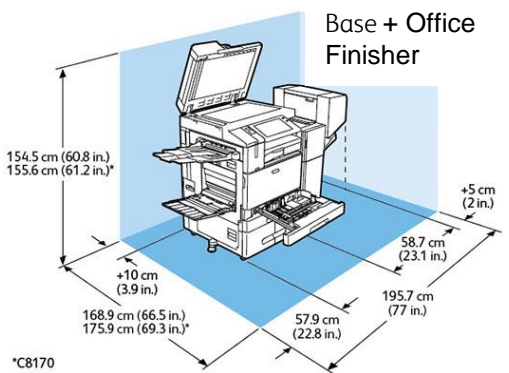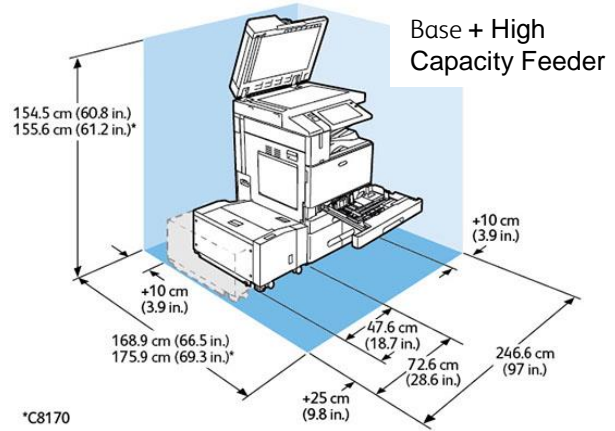| Setup Remote Services on Xerox device:			
Use the following to begin the establishment of Remote Services for your new Xerox device. This is not to replace the product System Administrator Guide or Installation Guide but to identify certain install tasks that can be completed before and after the delivery of your device. 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). The following needs to be completed where applicable:	Who?		
	Customer	Professional Services/Partner	Technical Service Representative
PRE-DELIVERY: Device Networking Tasks:			
• 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		
• 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		
• Installation by Professional Services(optional): 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	X	
• 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:			
• 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
• 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		

• 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 or customer self-help support. Follow the steps below (customer) to find how to setup Device Direct, if required.
• Setting up Device Direct:
  – Go to Xerox.com
    – Select "Support" followed by "All Support" from the pull-down menu
    – In the Support & Driver section, type your product into the "Search by Product"
    – Select your product, then click on the Support link for that product
    – In the search field, enter "Enroll SMart eSolutions" and follow the instructions provided
  – If the search does not return any instructions:
    – Click on the Documentation link for your product
    – Open the System Administrators Guide and refer to the section of the guide Smart eSolutions which provides information services setup and follow the steps provided
	X	X	X

Module Dimensions
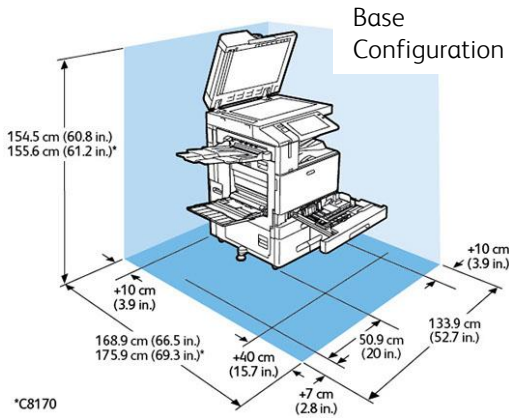
Dimensions and Weights Xerox® AltaLink® C8130/C8135/C8145/C8155 Color Multifunction Printer				
Configuration	Width	Depth	Height	Weight
Base Configuration	24.4 in./620 mm	28.5 in./723 mm	44.5 in./1,130 mm	316 lbs./143.1 kg
With Integrated Office Finisher (C8130, C8135, C8145, C8155)	32.2 in./819 mm	28.5 in./723 mm	44.5 in./1,130 mm	340 lb./154.2 kg
With Office Finisher (with Booklet Maker)	47.5 in./1,207 mm	28.5 in./723 mm	44.5 in./1,130 mm	402.3 lb./182.5 kg
Base Configuration with Business Ready (BR) Finisher	55 in./1,395 mm	28.5 in./723 mm	44.5 in./1,130 mm	412.3 lb/187 kg
Base Configuration with BR Booklet Maker Finisher	59 in./1,496.3 mm	28.5 in./723 mm	44.5 in./1,130 mm	449.7 lb./204 kg
Base Configuration with BR Booklet Maker Finisher and C-fold/Z-fold Unit	64.3 in./1,632 mm	28.5 in./723 mm	44.5 in./1,130 mm	560.6 lb./254.3 kg
Base Configuration with BR Booklet Maker Finisher, C-fold/Z-fold Unit and High Capacity Feeder	93 in./2,361 mm	28.5 in./723 mm	44.5 in./1,130 mm	628.8 lb./285.2 kg

Dimensions and Weights Xerox® AltaLink® C8170 Color Multifunction Printer				
Configuration	Width	Depth	Height	Weight
Base Configuration	24.4 in./620 mm	31.2 in./793 mm	46 in./1,169 mm	352.1 lb./159.7 kg
With Integrated Office Finisher	N/A			
With Office Finisher (with Booklet Maker)	47.5 in./1207 mm	31.2 in./793 mm	46 in./1,169 mm	439 lb./199 kg
Base Configuration with Business Ready (BR) Finisher	55 in./1,395 mm	31.2 in./723 mm	46 in./1,169 mm	448.4 lb./203.4 kg
Base Configuration with BR Booklet Maker Finisher	59 in./1,496.3 mm	31.2 in./723 mm	46 in./1,169 mm	486.3 lb./220.6 kg
Base Configuration with BR Booklet Maker Finisher and C-fold/Z-fold Unit	64.3 in./1,632 mm	31.2 in./723 mm	46 in./1,169 mm	597.2 lb./270.9 kg
Base Configuration with BR Booklet Maker Finisher, C-fold/Z-fold Unit and High Capacity Feeder	93 in./2,361 mm	31.2 in./723 mm	46 in./1,169 mm	665.8 lb./302 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. In addition, please note when referring to the configurations below, that the addition of the High Capacity Feeder (HCF) to any configuration will not require any increase in space requirements. The operational space is defined as the minimum required space to enable operation of the device with bypass trays, output

trays, and other functional device capabilities in the fully extended position. Asterisk (*) below denotes C8170 dimensions.

Base Configuration

154.5 cm (60.8 in.)
155.6 cm (61.2 in.)*

+10 cm
(3.9 in.)

+10 cm
(3.9 in.)

168.9 cm (66.5 in.)
175.9 cm (69.3 in.)*

+40 cm
(15.7 in.)

50.9 cm
(20 in.)

133.9 cm
(52.7 in.)

+7 cm
(2.8 in.)

*C8170

Base + High Capacity Feeder

154.5 cm (60.8 in.)
155.6 cm (61.2 in.)*

+10 cm
(3.9 in.)

+10 cm
(3.9 in.)

168.9 cm (66.5 in.)
175.9 cm (69.3 in.)*

47.6 cm
(18.7 in.)

72.6 cm
(28.6 in.)

246.6 cm
(97 in.)

+25 cm
(9.8 in.)

*C8170

Base + Office Finisher

154.5 cm (60.8 in.)
155.6 cm (61.2 in.)*

+5 cm
(2 in.)

+10 cm
(3.9 in.)

168.9 cm (66.5 in.)
175.9 cm (69.3 in.)*

57.9 cm
(22.8 in.)

58.7 cm
(23.1 in.)

195.7 cm
(77 in.)

*C8170

Base + Business Ready Booklet finisher

154.5 cm (60.8 in.)
155.6 cm (61.2 in.)*

+8.0 cm
(3.1 in.)

+10 cm
(3.9 in.)

168.9 cm (66.5 in.)
175.9 cm (69.3 in.)*

57.9 cm
(22.8 in.)

76.9 cm
(30.3 in.)

205.4 cm
(80.8 in.)

*C8170

Base + Business Ready Booklet finisher + C/Z folder finisher

+8.0 cm
(3.1 in.)

+10 cm
(3.9 in.)

57.9 cm
(22.8 in.)

23.7 cm
(9.3 in.)

76.9 cm
(30.3 in.)

244 cm
(96 in.)

Service Space Requirements Xerox® AltaLink® C8130/C8135/C8145/C8155 Color Multifunction Printer			
Configuration	Width	Depth	Height
Base Configuration	52.7 in./1339mm	66.5 in./1689mm	60.8 in./1545mm
Base Configuration + Integrated Finisher (Up to 55ppm only)	60.6 in./1538mm	66.5 in./1689mm	60.8 in./1545mm
Base Configuration + Office Finisher (Booklet Maker)	77 in./1957mm	66.5 in./1689mm	60.8 in./1545mm
Base Configuration + Business Ready Finisher	78.5 in./1994mm	66.5 in./1689mm	60.8 in./1545mm
Base Configuration + Business Ready Booklet finisher	80.8 in./2054mm	66.5 in./1689mm	60.8 in./1545mm
Base Configuration + Business Ready Booklet finisher + C/Z folder	90.2 in./2291mm	66.5 in./1689mm	60.8 in./1545mm
Base Configuration + Business Ready Booklet finisher + C/Z folder +High Capacity Feeder	97.1 in./2466mm	66.5 in./1689mm	60.8 in./1545mm

*Service Space Requirements Xerox® AltaLink® C8170 Color Multifunction Printer			
Configuration	Width	Depth	Height
Base Configuration	52.7 in./1339mm	69.3 in./1759mm	61.2 in./1556mm
Base Configuration + Office Finisher (Booklet Maker)	77 in./1957mm	69.3 in./1759mm	61.2 in./1556mm
Base Configuration + Business Ready Finisher	78.5 in./1994mm	69.3 in./1759mm	61.2 in./1556mm
Base Configuration + Business Ready Booklet finisher	80.8 in./2054mm	69.3 in./1759mm	61.2 in./1556mm
Base Configuration + Business Ready Booklet finisher + C/Z folder	90.2 in./2291mm	69.3 in./1759mm	61.2 in./1556mm
Base Configuration + Business Ready Booklet finisher + C/Z folder +High Capacity Feeder	97.1 in./2466mm	69.3 in./1759mm	61.2 in./1556mm

Mobility Plate information

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

Audible Noise

	C8130/C8135	C8145/C8155	C8170
Sound Power Levels Operating	63.9 dB(A)	68.3 dB(A)	71.3 dB(A)
Standby	3.32 dB(A)	3.35 dB(A)	3.31 dB(A)

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 feet/2.13 meters of the middle left side of the back of the unit.

- Telephone Service Supported:
  - Sole-use, non-switchboard (direct dial)
  - RJ11 – 6 position, 4 pin modular jack
  - Single analog line
- Fax over IP (FoIP) is not supported via device analog fax option. Consider Server Fax or enterprise fax solutions or Apps for use with FoIP. Contact your sales rep for more information

Convenience Stapler optional

Requires separate power outlet. Refer to section 5 electrical requirements. The same electrical outlet as the device may be used; if no other devices are present on the line. Work Surface for Mounting (optional).

Sleep Mode Settings

Xerox® automatically switches to Sleep mode after a period of inactivity or when the Smart Proximity Sensor detects that the user has walked away from the device. The customer has the ability to change the timer to a max value of 60 or 120 minutes (depending on the speed of the device) and/or disable the Smart Proximity Sensor as they see fit. The customer also has the ability to schedule when the device will enter and exit Sleep mode. Xerox® automatically wakes from Sleep when either the smart proximity sensor detects an object, UI button is pressed, print or fax job is received, or a smart card is swiped. Sleep mode settings will affect energy efficiency.

Auto Power Off Settings

Xerox® automatically switches to OFF mode after a period of inactivity if the customer chooses to enable it. The timer for this inactivity period can be set from 1-72 hours.

6.   Operational Considerations

Image Quality Expectations

Image Quality

- The C8100 series is designed to produce consistent uniform color and monochrome prints and copies in the product's specified Average Monthly Print Volume range
- The C8100 series is designed to produce a uniform image. Image Quality is subjective and can be impacted by lighting and is strongly influenced by paper
- Sustained production of high area coverage documents could result in a degradation of print quality

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 dpi (contone or binary) or 1200x1200 dpi (binary only). All images are marked at 2400x1200 dpi. ICC profiles can adjust how RGB and CMYK objects are reproduced. There are differences between the PS, and PCL driver based on PDL image-path limitations
- When the print drivers "Color" output mode is selected, grayscale images in 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® C8100 can automatically perform two-sided (duplex) copying or printing on media size up to 12x19 in. (SRA3) and 300gsm paper. Note: Paper weighing over 220gsm likely to have some usage restrictions
- Manual duplex can be performed on media up to 110 lb Cover (300 gsm) 12x19 in. (SRA3) from Tray 5 (Bypass)
- Full duplex print productivity is achieved except when paper exits to the top center tray

Registration

Printing registration specifications for 8.5 x 11 in/A4:

- ±1.5 mm (side 1), ±1.9 mm (side 2) along the lead edge
- ±2.0 mm (side 1), ±2.4 mm (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 11in/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 11x17 in. when printing on 12x18 in. paper and A3 when printing on SRA3 paper. The maximum length images (1314.8 mm) are only produced on media 52 in. long/banner. On all media there is a Lead Edge deletion of 4 mm and a Trail Edge deletion of 2 mm. The Side Edge deletion varies with paper size. For paper less than 12 in. wide the Side Edge deletion is 2mm per edge. For widths greater than 12 in. the Side Edge deletion is determined by the paper width less the imageable area divided by 2.

Max Image Area: 12x18.76 in./305 mm x 476.6 mm (52 in. /1314.8 mm banner)

Maximum Image Assurance Area: 11.7x18.76 in./297x476.6 mm

Non-Standard Paper Sizes

- Plain paper with a feed length below 5.5 in. (140 mm) may jam more frequently and is not supported
- 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
- Envelope printing should not be used as a primary application

For further media details refer to the recommended materials list links here:

Americas: https://www.xeroxpaperusa.com/en-us/resources/recommended-media-list

EMEA: https://www.xerox.co.uk/printer-supplies/printer-papers/engb.html

USB Print

- Independent Enable/ Disable of USB Ports
- USB Media Print enables walk-up users to print "Print-Ready" files (PDF, PDF/A,TIFF,JPEG, TIFF). 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/ac (dual band: 2.4 GHz & 5 GHz) Wireless Adapter to enable Wi-Fi and/or Wi-Fi Direct connectivity. When utilizing this Xerox® device over Wi-Fi, it is important to understand the performance impacts that may result from Wi-Fi technology. Compared to a wired Ethernet connection, Wi-Fi performance varies significantly due to many factors that are specific to wireless technology
- Some of these factors include: Wi-Fi LAN Overhead, Proximity to Access Point (AP) and Physical Obstacles (i.e. Signal Strength), Network usage/AP Loading and Radio Frequency (RF) interference

Bluetooth Kit: (Optional Accessory)

- Your Xerox Device can be equipped with an optional Xerox Bluetooth Kit to enable AirPrint printer discovery via iBeacon
- iBeacon simplifies local AirPrint printer discovery and removes the need for AirPrint clients and the printer to be on the same subnet
- For more information, refer to Xerox System Administrators guide

Scanning Expectations

The Xerox® AltaLink® C8130/C8135/C8145/C8155/C8170 supports Scan to Network Folder (uses Unified Address Book entries), Scan to USB, Scan to Mailbox, Scan to Home, Scan to email, Scan to FTP, sFTP and HTTPS and Scan to PC/Server Client (SMB or FTP) functionality as standard.

Scan Resolution

- The maximum image scan resolution is 600 dpi. The default scan resolution is set to 200 dpi.

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

Security Expectations

Stop threats where they start with the comprehensive protection that's trusted by the most security-minded businesses and governments. Trusted Boot a built-in security, protects the integrity of the device's start-up process from malicious actions. McAfee® whitelisting and integrations with McAfee ePO and Cisco ISE neutralize threats instantly at the device and protects the network. Configuration Watchdog monitors and automatically remediates critical IT-defined security settings. Native Security Information and Event Management (SIEM) integration provides insight and a record of security events. Integration with Xerox®

Printer Security Audit Service, available as part of Xerox® Intelligent Workplace Services, helps maximize the printer fleet, document and content security.

Refer to Security Guide- AltaLink® at www.xerox.com\security for detailed security capabilities.

External Keyboard Expectations

- The external keyboard has limited functionality with Xerox and partner solutions
- 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 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

Solutions

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

Operational Definitions

Operational Definitions	
1-Sided	Printing on only one side of the substrate
2-Sided	Printing on both sides of the substrate
AMPV	The average monthly print volume (AMPV) is the rated capacity for consistent performance month after month under normal conditions
Daily Maintenance	Maintenance that the customer operator must complete daily to maintain quality printing
DPI	Dots Per Inch or physical resolution of the printing device
Duplex	Printing on both sides of the substrate
Duty Cycle	The printer's maximum monthly print volume. Duty cycles are guidelines and not intended for continuous operation
GSM	Grams per Square Meter
Image Registration	The alignment of the individual CMYK image to each other on the printed piece
ipm	Images per minute
lb.	Pounds
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

Operational Definitions	
Media/Substrate	The material that can be imaged through a device (e.g. uncoated, coated, cover stock, transparency, etc.)
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
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
Simplex	Printing on only one side of the substrate
Uptime	The time that the device is available for printing

7.   EX-c C8100 Print Server Option- Product Overview

Xerox® EX-c C8100 Print Server Powered by Fiery®

Make your Xerox® AltaLink® C8100 Series Color Multifunction Printer even more productive by adding the Xerox® EX-c C8100 Print Server. Easily produce professional, finished documents with accurate color without expert knowledge.

- Print more documents, faster
- Accurate, consistent color
- Create professional, finished materials quickly and easily
- Integrate with standard workflows
- Reduce costs

FIERY DRIVEN™ ENGINES

- Xerox® AltaLink® C8130/C8135/C8145/C8155/C8170 Color Multifunction Printers
- Supports all engine finishing devices

Standard Features

- Network architecture supports TCP/IPv4, TCP/IP v6, DHCP, DNS, WINS, NTP, SMB (Microsoft peer to peer), Bonjour, HTTP/HTTPS, LDAP, SNMP, SNTP, SMTP, TLS 1.2
- 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 the EX-c C8100 Print Server and print files from the mass storage device. Folders can also be created on the mass storage device for automatic printing
- Booklet Maker provides a wizard-based graphical user interface which guides the user through the process of defining a booklet through a step-by-step process
- Direct Mobile Print allows users to print directly from a mobile device to the EX-c C8100 Print Server which resides on the same wireless network
- Unique administrator password

EX-c C8100 Print Server Options

Supported Purchasable Options

- Fiery Options Bundle
- Includes: Fiery Spot-On, Auto Trapping, Hot Folders/Virtual Printers
- Fiery Hub Kit (Enables Dual IP configurations)

- Fiery Color Profiler Suite with EFI ES-2000 spectrophotometer
- Fiery Hot Folders & Virtual Printers
- Fiery Spot-On

Installation planning

Roles and Responsibilities

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	

Installation Considerations

Network Switch (Fiery Hub Kit)

When the **EX-c C8100 Print Server** is connected, it allows only one network drop with only one IP address (single IP) for the complete system (C8100 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 C8100 Series.

Installation Requirements

Space Requirements/Service Space Envelope

Recommend a minimum of 1 in./25.4 mm clearance for proper air flow to the fan

The **EX-c C8100 Print Server** stands beside or behind the print engine. The Fiery server connects to the print engine Ethernet port via 10 ft. (3.05 m.) crossover cable.

The **EX-c C8100 Print Server** was designed to be customer installable; however, it can be a billed Xerox install.

The **EX-c C8100 Print Server** has a separate power cord which plugs into the customer's wall outlet.

Physical specifications

- Dimensions (Depth x Width x Height):
  - 19.5 cm (7.7 in.) 10.0 cm (2.8 in.) x 19.8 cm (7.8 in.) (dimensions with support stand)
  - 19.5 cm (7.7 in.) x 5.7 cm (2.2 in.) x 19.5 cm (7.7 in.) (dimensions without support stand)
  - Weight: 2.7 kg (6.0 lb.)
  - Server Shipping Box 12.5 in. x 9.5 in. x 12.5 in.
  - Server Shipping Weight, 6.0 lbs

Environmental Requirements

Operating environment:

- Temperature: +50˚ to 104˚ F (10˚ to 40˚ C)
  - Relative humidity: 10 % to 85 % (non-condensing)
  - Power supply rating: 100 -240V, 50-60Hz, 1.5Amps
  - Power consumption: (Typical) 20W, .2 Amps, (Maximum) 60 W, .6 Amps

Network Specifications

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

Protocol	Printing Services	Supported Frame Types
TCP/IP (IPv4 & IPv6) Bonjour IPP SLP DHCP HTTP LDAP NetBios over TCP/IP (NBT) SMTP SNMP SNTP TLS (1.2 and 1.1)	LPD/LPR Port 9100 SMB Email (POP3/IMAP) WSD	Ethernet

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

EX-c C8100 Print Server Specifications

- AMD GX-424CC processor, 2.4 GHz, Quad-Core, 2M cache
- 2 GB Memory (ESS)
- 500 GB hard drive
- 10BaseT/100BaseTX/1000BaseT network port for network printing
- 10BaseT/100BaseTX printer port for an Ethernet cable to the printer
- 2 USB 2.0 ports and 2 USB 3.0 ports
- Linux operating system
- Fiery FS350 software
- Power Button

Printer Driver Support

- Windows 8.1, Windows 10, Windows Server 2012 64-bit only, Windows 2012 R2 64-bit only, Windows Server 2016 64-bit only, Windows 2019 64-bit only
- Microsoft Certified Drivers (WHQL)

Mac (Intel)

- mac OS X v10.11
- macOS Sierra 10.12
- macOS High Sierra 10.13

- macOS Mojave 10.14
- macOS Catalina 10.15

SAP

- The Fiery server supports SAP printing 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
  - The general workflow for SAP printing to the EX-c C8100 Print Server would be as follows:
    - From the SAP system, configure the printer to point to a Fiery as a virtual printer port
    - The virtual printer can provide the finishing options for the printer
    - Duplex and page size options are configured in the SAP system

Unix

- The Fiery server supports Unix printing through a generic PostScript printer driver. Workaround options for Linux could also apply to Unix. More information is available at the following link: https://communities.efi.com/s/feed/0D5f200006d85f4CAA?language=en_US

Operational Considerations

Supported Solutions (non-comprehensive list)

Compatible print management applications include Xerox Workplace Suite, PaperCut MF/NG, Kofax Equitrac Office/Express, YSoft SafeQ, Cirrato One, and more. For a complete list of integrations, please visit: http://fiery.efi.com/xerox-apps

Integrates with many Xerox App Gallery Apps to increase user productivity by simplifying and shortening everyday tasks

System Overview (How it Works)

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

- EFI Print
  - Fiery Driver or Fiery Command WorkStation
- Copy
  - C8100 Series Copy Feature Set and behavior
- Faxing
  - C8100 Series Feature Set and behavior
- Scan/E-Mail
  - C8100 Series Scan and E-Mail feature set and behavior
- Mobile Print
  - C8100 Series Mobile Print feature set and behavior

Software Updates

Periodically, Xerox will make available software releases. The **EX-c C8100 Print Server** must have an Internet connection to take advantage of automatic s/w updates and ensure the solution is maintained with the latest software and fixes. All software releases are designed to be customer installable from the

Internet and it will be the customer's responsibility to ensure Internet access and perform the software upgrade activities.

Reference Material

A complete set of virtual customer documentation is provided with the **EX-c C8100 Print Server**. User documentation in other languages is also available at the following link: http://services.efi.com/support/vfigs/9019710383/

xerox™