SYSTEM SPECIFICATION

Xerox® 9-Series CX833 Color Multifunction Printer

With the new A4 CX833 Color Multifunction Printer (MFP), you get reassuring versatility, sustainability-focused design, and surprising simplicity from such sophisticated technology. Boost your productivity with vivid prints – up to 55 pages per minute*. Intuitively navigate the 10.1-inch color touchscreen and save time with single-pass two-sided scanning.





xerox™

SYSTEM SPECIFICATION
Xerox 9-Series
CX833 Color Multifunction Printer



SYSTEM SPECIFICATION	
	CX833
Print Technology	A4 Color Laser
Function	Color Copying, Color Printing, Color Scanning, Fax (optional)
Workgroup Size	Large Workgroup
Display	10.1-inch (25.6 cm) e-Task color touch screen
Processor Speed	Quad Core, 1.2 GHz
Memory	4 GB Standard, 4 GB Maximum
Storage Drive	128 GB Intelligent Storage Drive included; 500 GB Magnetic Hard Disk (optional)
Maximum Monthly Duty Cycle[1]	Up to 270,000 pages per month
Recommended Monthly Page Volume[2]	7,000 - 50,000 pages

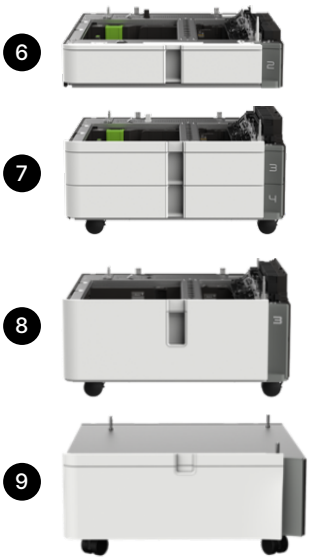
PRINT	
	CX833
Print Speed (Letter, Black)[3]	Up to 55 ppm
Print Speed (Letter, Color)[3]	Up to 55 ppm
Print Speed (Letter, Black) Duplex[3]	Up to 55 ppm
Print Speed (Letter, Color) Duplex[3]	Up to 55 ppm
Time to First Page (Black)	As fast as 7.1 seconds
Time to First Page (Color)	As fast as 8.2 seconds
Duplex (2-sided) Printing	Integrated Duplex
Print Resolution, Black	1200 × 1200 dpi, 4800 Color Quality
Print Resolution, Color	1200 × 1200 dpi, 4800 Color Quality
Printable Area	0.16 inches of the top, bottom, right and left edges (within)
Printer Languages (Standard)	PCL 6 Emulation, Personal Printer Data Stream (PPDS), PostScript 3 Emulation, Direct Image, PDF 2.0 emulation, PCLm, PCL 5 Emulation
Fonts and Symbol Sets	39 scalable PPDS fonts, 5 PPDS bitmap fonts, 2 PCL 5/6 bitmap fonts, 163 scalable PostScript fonts, 94 scalable PCL 5/6 fonts

COPY	
	CX833
Copy Speed (Letter, Black)[3]	Up to 55 ppm
Copy Speed (Letter, Color)[3]	Up to 55 ppm
Copy Speed (Letter, Black) Duplex[3]	Up to 55 ppm
Copy Speed (Letter, Color) Duplex[3]	Up to 55 ppm
Time to First Copy (Black)	As fast as 7.2 seconds
Time to First Copy (Color)	As fast as 8.2 seconds
Warm-up time (from off)	As fast as 60 seconds
Reduce / Enlarge Range	25 – 400%

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1 **Multifunction product with 10.1-inch (25.6 cm) touch screen**
33.8 x 23.3 x 26.0 in.
858 x 592 x 660 mm

2 **300 Sheets, 240 images per minute duplex (DADF) scanner**

3 **500-Sheet output bin**
Dimensions included as part of base model

4 **150-Sheet multipurpose feeder**
Dimensions included as part of base model

5 **550-Sheet tray**
Dimensions included as part of base model

6 **550-Sheet Tray or 550-Sheet Special Media Tray**
6.4 x 23.1 x 25.6 in.
163 x 587 x 649 mm

7 **2 x 550-Sheet Tray**
12.4 x 23.1 x 25.6 in.
314 x 587 x 649 mm

8 **2000-Sheet Tandem Tray - Letter**
12.4 x 23.1 x 25.6 in.
314 x 587 x 649 mm

9 **Cabinet**
9.7 x 23.1 x 26.0 in.
247 x 587 x 660 mm

10 **1500-Sheet High-Capacity Tray**
11.4 x 13.5 x 21.4 in.
290 x 342 x 545 mm

11 **Paper Transport**
5.6 x 16.2 x 18.3 in.
143 x 412 x 466 mm

12 **Folding Paper Transport**
7.2 x 24.1 x 21.9 in.
184 x 612 x 555 mm

13 **500-Sheet Internal Staple Finisher**
5.9 x 21.5 x 20.6 in.
150 x 546 x 523 mm

14 **Hole Punch Kit for 500-Sheet Internal Staple Finisher**
5.9 x 6.7 x 21.6 in.
150 x 170 x 550 mm

15 **Offset Stacker**
4.2 x 16.5 x 19.3 in.
107 x 420 x 489 mm

16 **1250-Sheet Staple 2/3 Hole Punch Finisher**
39.2 x 22.6 x 24.0 in.
995 x 575 x 610 mm

17 **1250-Sheet Staple Finisher**
39.2 x 22.6 x 24.0 in.
995 x 575 x 610 mm

18 **2250-Sheet Booklet Staple 2/3 Hole Punch Finisher**
39.2 x 25.6 x 24.1 in.
995 x 650 x 613 mm

● **Standard** ● **Optional**

You can install one 550-Sheet tray or one Special media tray.
You can install one 2x550-Sheet tray, one 2,000-Sheet tandem tray or one Cabinet, but you must also install one 550-Sheet tray or Special media tray above it.
You can install one 1,500-Sheet high-capacity tray, but you must install one 2x550-Sheet tray or one 2,000-Sheet tandem tray beside it.
You can install one 500-Sheet staple finisher, one Offset stacker or one Folding paper transport unit.
You can install one Hole punch kit for 500-Sheet staple finisher, but you must install it with a 500-Sheet staple finisher 2025. MFPs manufactured prior to May 2025 need a top rear cover to complete installation. The Hole punch kit requires firmware version 25 or later.
You can install one 1,250-Sheet staple hole punch finisher, one 1,250-Sheet staple finisher, or one 2,250-Sheet booklet staple hole punch finisher, but you must also install a Paper transport unit or Folding paper transport unit, one 550-Sheet tray, and one 2x550-Sheet tray or one 2,000-Sheet tandem tray or one Cabinet. The 1,250-Sheet staple finisher requires firmware version 25 or later.



SCAN

	CX833
A4/Ltr Simplex Scan Speed (Black)	Up to 120/120 images per minute
A4/Ltr Simplex Scan Speed (Color)	Up to 120/120 images per minute
A4/Ltr Duplex Scan Speed (Black)	Up to 240/240 images per minute
A4/Ltr Duplex Scan Speed (Color)	Up to 240/240 images per minute
Scan Area, Maximum	11.69 × 17.0 inches
ADF Scan	DADF (single pass Duplex)
Scanner Type	Flatbed scanner with automatic document feeder, multifeed detection, and OCR
Scan Resolution, Enhanced	Up to 600 × 600 dpi
Scan Resolution, Optical	Up to 600 dpi
Scan File Formats (Send as)	JPEG, JPG, PDF, Secure PDF, TIFF, Archival PDF (A-1a, A-1b), Searchable PDF, TXT, RTF, DOCX, Twain driver
Scan Destinations	e-mail, FTP, USB Flash drive, USB or Network connected computer

PAPER HANDLING

	CX833
Included Paper Handling	550-Sheet Tray, 150-Sheet Multipurpose Feeder, 500-Sheet Output Bin
Optional Paper Handling	550-Sheet Tray, Offset Stacker, 500-Sheet Staple Offset Finisher, 2 × 550-Sheet Tray, 2,000-Sheet Tandem Tray, Cabinet, 1,500-Sheet High-Capacity Tray, Paper Transport Unit, Folding Paper Transport Unit, 1,250-Sheet Staple Hole Punch Finisher, 1,250-Sheet Staple Finisher, 2,250-Sheet Booklet Staple Hole Punch Finisher
Paper Input Capacity, Standard	Up to 700 pages 20 lb bond or 75 gsm
Paper Input Capacity, Maximum	Up to 4,750 pages 20 lb bond or 75 gsm
Paper Output Capacity, Standard	Up to 500 pages 20 lb bond or 75 gsm
Paper Output Capacity, Maximum	Up to 2,650 pages 20 lb bond or 75 gsm
Paper Weight Range Supported – Standard Tray	16 lb bond to 80 lb bond / 60 gsm to 300 gsm
Paper Weight Range Supported – Special Media Tray	Supports large, heavy, and smooth labels, and cardstock. Also supports GHS labels, Monroney labels, and glossy cardstock weighing over 200 gsm. Supports up to 40 mm stack height. May be used with the 2×550-sheet Tray, the 2000-sheet Tandem Tray and the 1500-sheet High-Capacity Tray
Paper Weight Range Supported – Multipurpose Feeder	16 lb bond to 80 lb bond / 60 gsm to 300 gsm
A3 / 11 × 17	No
ADF	300-Sheet Automatic Document Feeder
ADF Paper Input Capacity	Up to 300 pages 20 lb bond or 75 gsm
ADF Paper Weights	14 lb bond to 40 lb bond / 50 gsm to 150 gsm
Finishing Option	Yes
Finishing Functions	Offset stacking, Stapling, Hole punching
Number of Paper Inputs, Standard	2
Number of Paper Inputs, Maximum	6
Media Types Supported	Card Stock, Envelopes, Glossy Paper, Labels, Plain Paper, Vinyl Labels, Refer to the Paper & Specialty Media Guide
Media Sizes Supported	10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, A6, B5 Envelope, C5 Envelope, DL Envelope, Hagaki Card, Executive, Folio, JIS-B5, Legal, Letter, Statement, Oficio, 1/3 A4



CONNECTIVITY	
	CX833
Standard Ports	USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000), Front USB 2.0 Specification Hi-Speed Certified port (Type A), 802.11a/b/g/n/ac + Apple iBeacon
Optional Local Ports	Internal RS-232C serial, Internal 1284-B Bidirectional Parallel
Optional Network Ports	MarkNet N8230 Fiber Ethernet Print Server
Direct USB	Yes
Ethernet Network	Yes
WiFi/WiFi Direct	Yes
Wireless Network	WPA2™ - Personal, WPA™ and WPA2™ - Personal, WPA3-Personal, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS
Network Protocol Support	TCP, UDP, IPSEC w/ IPv4, IPSEC w/ IPv6, ICMP, IGMP, IPv4, IPv6
Network Printing Methods	Direct IP (Port 9100), Enhanced IP (Port 9400), FTP, IPP 1.0, 1.1, 2.0 (Internet Printing Protocol), Microsoft Web Services WSD, Pull Printing, Thin Print, LPR
Network Management Protocols	WINS, APIPA (AutoIP), DHCP, DNS, DDNS, mDNS, ARP, BOOTP
Network Security	SNMPv3, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS, Certificate Management, SSL Cipher Configuration, TCP/UDP Port Access Control, Security Port Lockdown, TCP Restricted Server List, IPSEC Support (IPv4/IPv6)

OPERATING SYSTEM SUPPORT	
	CX833
Apple Operating Systems Supported	Support is provided through AirPrint and AirScan only
Citrix MetaFrame	Microsoft Windows Server 2012 R2 Datacenter Edition running Citrix XenApp 7.5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, Microsoft Windows Server 2012 Datacenter Edition running Citrix XenApp 7.5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, Microsoft Windows Server 2012 Foundation running Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2012 Essentials running Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2012 Standard running Citrix XenApp 6.0, 6.5
Linux Operating Systems Supported	Ubuntu 20.04, Debian 10, SUSE Linux Enterprise Server 12 SP5, OpenSUSE 15.2, Debian 11, Ubuntu 22.04, Fedora 36, Fedora 37, SUSE Linux Enterprise Server 15 SP4, OpenSUSE 15.4, Red Hat Linux 8.7, Red Hat Linux 9.1
Microsoft Windows Operating Systems Supported	Windows 7, Windows 7 ×64, Windows 8, Windows 8 ×64, Windows Server 2012, Windows 8.1, Windows Server 2012 R2, Windows 10, Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows 11
Novell Operating Systems Supported	Novell NetWare 6.5 Open Enterprise Server, Novell Open Enterprise Server 2 (SP3) on SuSE Linux Enterprise Server 10 SP4 (x86 and x64) 3, Novell Open Enterprise Server 11 (SP3) on SuSE Linux Enterprise Server 11 SP4 (x86 and x64), Novell Open Enterprise Server 11 (SP3) on SuSE Linux Enterprise Server 12 SP1 (x86 and x64), Novell Open Enterprise Server 15 (SP1) on SuSE Linux Enterprise Server 11 SP4 (x86 and x64)
Other Operating Systems Supported	Virtually any platform supporting TCP/IP



SUPPLIES	
	CX833
Laser Cartridge Yields (up to)[4]	46,900-page Color (CMY) Cartridges, 47,700-page Black Cartridge
Imaging Unit Estimated Yield	Up to 225,000 (black) and 250,000 (color) pages, based on 5 average letter/A4 size pages per print job and ~ 5% coverage
Cartridge(s) Shipping with Product[4]	5,000-page Color (CMY) Toner Cartridges, 5,000-page Black Toner Cartridge
Replacement Cartridges	Product functions only with replacement cartridges designed for use in a specific geographical region. See http://www.lexmark.com/regions for more details.

DEVICE INFORMATION	
	CX833
Packaged Size (in. - H x W x D)	42.5 × 29.1 × 30.9 in.
Packaged Weight (lb.)	243.1 lb.
Size (in. - H x W x D)	33.8 × 23.3 × 26.0 in.
Weight (lb.)	198.1 lb.
Noise Level, Idle	15 dBA
Noise Level (Print), Operating	51 dBA
Duplex Print Noise Level, Operating	53 dBA
Noise Level (Copy), Operating	57 dBA
Noise Level (Scan), Operating	58 dBA
ENERGY STAR	Yes
Average Power (Hibernate Mode)	0.2 watts
Average Power (Sleep Mode)	1.2 watts
Average Power (Ready Mode)	67 watts
Average Power (Printing)	812 watts
ENERGY STAR Typical Electricity Consumption (TEC)	0.82 kilowatt-hours per week
Product Certifications	ENERGY STAR, ICES-003 Class A, BSMI Class A, VCCI Class A, FCC Class A, NOM-032, UL, cUL, NOM, US FDA / CDRH, IEC 60825-1, CB Report, ISO-532B, CE (EU) DoC, EFTA (CE), KC / KCC Mark, RCM DoC, ErP - EcoDesign, CCC, UKCA DoC, Blue Angel / DE-UZ 219, CECP, CEL, ECMA-370, TED, SII, TER, UL-AR, GS Mark, ISO-9296, EPEAT Gold, Mopria Certified®
Specified Operating Environment	Humidity: 15 to 80% Relative Humidity, Altitude: 0 - 2896 Meters (9,500 Feet), Temperature: 10 to 32.2°C (50 to 90°F)
Country of Origin	North America & TAA Compliant - Mexico, Rest of World – PRC
UNSPSC Code	43212110
Harmonized Tariff Code	8443.31.0000

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[1] "Maximum Monthly Duty Cycle" is defined as the maximum number of pages a device could deliver in a month using a multishift operation. This metric provides a comparison of robustness in relation to other Xerox printers and MFPs.
[2] "Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Xerox product offerings based on the average number of pages customers plan to print on the device each month. Xerox recommends that the number of pages per month be within the stated range for optimum device performance, based on factors including: supplies replacement intervals, paper loading intervals, speed, and typical customer usage.
[3] Print and copy speeds measured in accordance with ISO/IEC 24734 and ISO/IEC 24735 respectively (ESAT). For more information see: www.lexmark.com/ISOspeeds.
[4] Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.

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

Discover more at **xerox.com** and see how we make work, work.

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