Xerox® VersaLink®
C505 Colour Multifunction Printer

VersaLink C505 Colour Multifunction Printers are built on Xerox® ConnectKey® Technology.
For more information, go to www.ConnectKey.com.

SYSTEM SPECIFICATIONS	VERSALINK C505/S	VERSALINK C505/X
One-sided Speed[1] 8.5 x 11 in. A4 / 210 x 297 mm 8.5 x 14 in. / 216 x 356 mm	Up to 45 ppm color and black-and-white Up to 43 ppm color and black-and-white Up to 37 ppm color and black-and-white	
Two-sided Speed[1] 8.5 x 11 in. A4 / 210 x 297 mm 8.5 x 14 in. / 216 x 356 mm	Up to 44 ppm color and black-and-white Up to 42 ppm color and black-and-white Up to 22 ppm color and black-and-white	
Monthly Duty Cycle[2]	Up to 120,000 pages / month	
Recommended Average Monthly Print Volume[3]	Up to 10,000 pages	
Hard Drive	Optional 320 GB HDD	320 GB HDD
Processor	1.05 GHz Dual-Core	
Memory	4 GB	
Connectivity	Ethernet 10/100/1000 Base-T, High-speed USB 3.0, Wi-Fi 802.11n and Wi-Fi Direct with optional Wi-Fi Kit (concurrent wired and wireless connections supported), NFC Tap-to-Pair	
Controller Features	Unified Address Book, Configuration Cloning, Scan Preview, Xerox Extensible Interface Platform®, Xerox® App Gallery App, Xerox® Standard Accounting Tool, Network Accounting Enabled, Role Based Permissions, Convenience Authentication Enabled, Online Support	
User Interface Languages	English, French, Italian, German, Spanish, Brazilian Portuguese, Russian, Dutch, Swedish, Danish, Finnish, Norwegian, Greek, Turkish, Polish, Czech, Hungarian, Romanian, Catalan, Ukrainian, Croatian	

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DEVICE SPECIFICATIONS				
ELECTRICAL REQUIREMENTS				
North America	Voltage: 110-127V +/-10% Frequency: 50/60 Hz +/-3%, 12A			
Europe and Other Geographies	Voltage: 220-240V +/- 10% Frequency: 50/60 Hz +/-3%, 8A			
POWER CONSUMPTION				
Continuous Printing[4]	730 watts or less			
Ready / Standby Mode[4]	89 watts or less			
ENERGY SAVER / SLEEP MODE[4]	0.9 watts or less			
OPERATING ENVIRONMENT				
Required Temperature Range (Storage)	32° to 95° F (0° to 35° C)			
Required Temperature Range (Operating)	50° to 90° F (10° to 32° C)			
Required Relative Humidity	15% to 85%			
Sound Power Levels Operating Standby	7.17 B(A) or less 4.9 B(A) or less			
Sound Pressure Levels Operating Standby	56.2 dB(A) or less, 33.6 dB(A) or less			
Boot Time (from Off to UI Ready)	As fast as 65 seconds			
Warm-up Time (from Sleep to UI Ready)	As fast as 11 seconds			
DIMENSIONS AND WEIGHT (UNPACKAGED)	**WIDTH**	**DEPTH**	**HEIGHT**	**WEIGHT**
VersaLink C505/S	18.5 in. / 470 mm	19.9 in. / 502.8 mm	25.3 in. / 643.7 mm	77.2 lb. / 35 kg
VersaLink C505/X	18.5 in. / 470 mm	19.9 in. / 502.8 mm	25.3 in. / 643.7 mm	77.2 lb. / 35 kg
550-sheet Paper Tray	16.5 in. / 420 mm	18.3 in. / 464.5 mm	4.8 in. / 123 mm	4.1 lb. / 6.6 kg
High Capacity Feeder (includes Caster Base)	28.5 in. / 724.2 mm	30.4 in. / 772.1 mm	18.1 in. / 459 mm	43.4 lb. / 19.7 kg
Cabinet	28.5 in. / 724.2 mm	30.4 in. / 772.1 mm	13.2 in. / 336 mm	37 lb. / 16.6 kg
Caster Base	28.5 in. / 724.2 mm	30.4 in. / 772.1 mm	3.5 in. / 90 mm	18.7 lb. / 8.5 kg
DIMENSIONS AND WEIGHT (PACKAGED)	**WIDTH**	**DEPTH**	**HEIGHT**	**WEIGHT**
VersaLink C505/S	23.4 in. / 594 mm	25.8 in. / 655 mm	31.1 in. / 789 mm	94.8 lb. / 43 kg
VersaLink C505/X	23.4 in. / 594 mm	25.8 in. / 655 mm	31.1 in. / 789 mm	94.8 lb. / 43 kg
550-sheet Paper Tray	21.1 in. / 535 mm	23 in. / 584 mm	9.8 in. / 248 mm	18.7 lb. / 8.5 kg
High Capacity Feeder (includes Caster Base)	22.4 in. / 568 mm	26.1 in. / 663 mm	28 in. / 711 mm	83.8 lb. / 38 kg
Cabinet	23 in. / 584 mm	24.8 in. / 629 mm	23.5 in. / 597 mm	57.3 lb. / 28 kg
Caster Base	23 in. / 585 mm	24.4 in. / 619 mm	13 in. / 330 mm	39.7 lb. / 18 kg
CERTIFICATIONS				
	To view the latest list of certifications, go to **www.xerox.com/OfficeCertifications**.			

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PRINT	
First-print-out Time	As fast as 9 seconds colour / 9 seconds black-and-white
Print Resolution	Up to 1200 x 2400 dpi
Page Description Languages	PCL® 5e, 6 PDF XPS TIFF JPEG HP-GL Adobe® PostScript® 3™
Maximum Print Area	4 mm from edge of paper
Print Features	Application Defaults Banner Pages Enable / Disable Bi-directional Real-time Status Booklet Layout Color Correction Color Adjustments (lightness, contrast, saturation, color balance) Draft Mode Fit to new paper size Job Identification (Print ID or Banner, Print ID in margins on first page only or all pages) Job Monitoring (Client or Local User Interface) LAN Fax (requires Fax Kit) N-up Page Layout (up to 16 pages per sheet) Paper Selection by Attribute Personal Print Print Around Enable / Disable Print from USB Run Black Sample Set Saved Job Scaling Secure Print Skip Blank Pages Special Pages (exception page programming: covers, inserts, exceptions pages) Store and Recall Driver Settings Stored Jobs Deletion Two-sided Printing (as default) Watermark (predefined and custom) Earth Smart Driver Settings
Print from USB	Allows walk-up printing from Type A USB port Supports direct printing from computer via Type B USB port Supported file formats: PDF, JPEG, TIFF, XPS, PDF/A
Operating Systems	Windows® 7, 8, 8.1, 10 Windows Server 2008 SP2, Server 2008 R2 SP1, Server 2012, Server 2012 R2, Server 2016 macOS® 10.11, 10.12, 10.13 Citrix® Redhat® Enterprise Linux® Fedora Core IBM® AIX® HP-UX® Oracle® Solaris SUSE® SAP® Note: For information about supported versions for the above operating systems, please visit our Drivers & Downloads page and specify your device at www.support.xerox.com.
Fonts	PostScript fonts: 136 PCL fonts: 83
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.

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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.

COPY

Document Scanner	100-sheet Single-Pass Duplex Automatic Document Feeder (DADF)
Document Scanner Size	Platen: Up to 8.5 x 14 in. / 216 x 356 mm DADF: Up to 8.5 x 14 in. / 216 x 356 mm
Simplex Copy Speed	Up to 45 cpm (copies per minute) 8.5 x 11 in. Up to 43 cpm A4 / 210 x 297 mm
Duplex Copy Speed	Up to 45 cpm (copies per minute) 8.5 x 11 in. Up to 43 cpm A4 (210 x 297 mm)
First-copy-out Time	As fast as 7 seconds colour / 5 seconds black-and-white
Sides (input:output)	1:1, 1:2, 2:2 and 2:1
Quantity	1 to 999
Resolution (max.)	Up to 600 x 600 dpi
Reduction / Enlargement	Variable zoom from 25 % to 400 % in 1 % increments
Concurrency	Concurrent scanning and printing
Copy Features	Annotation (Page Numbers, Comments, Date Stamp, Bates Stamping)* Auto-color Sensing Automatic Background Suppression Book Copying with Center Erase Booklet Copying* Collation Color Balance Color Effects Darkness Control Edge Erase Front Cover ID Card Copy Image Enhancement Lighten/Darken N-up Reduce / Enlarge 25 % to 400 % Image Shift Original Orientation Original Size Original Type Page Layout Sample Copy Saturation Sharpness *Requires HDD/Productivity Kit

SCAN

Capability	Black-and-white and colour scanning
Concurrency	Scan while the system is printing copy or network print jobs, or while it is transferring scan to network or fax jobs
Simplex Input Speed	Black-and-white: Scan up to 43 ipm 8.5 x 11 in. / 40 ipm A4 Color: Scan up to 42 ipm 8.5 x 11 in. / 40 ipm A4
Duplex Input Speed	Black-and-white: Scan up to 73 ipm 8.5 x 11 in. / 69 ipm A4 Color: Scan up to 55 ipm 8.5 x 11 in. / 52 ipm A4
Resolution	Optical – 600 x 600 dpi
Bit Depth	24-bit colour / 8-bit grayscale

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Maximum Scan Area	Platen: Up to 8.5 x 14 in. / 216 x 356 mm Document Feeder: Up to 8.5 x 14 in. / 216 x 356 mm
Network Filing Protocols	FTP SMTP SMB sFTP
File Formats	JPG TIFF (single and multi-page) XPS (single and multi-page) PDF (single and multi-page) Searchable PDF via Optical Character Recognition (OCR) Password-protected PDF Linearised PDF (set via embedded web server) and PDF/A
Scan Driver Compatibility (Network Only)	WIA TWAIN
Supported Scan Destinations	Scan to Home Scan to USB Scan to Email Scan to Network (Browse FTP or Browse SMB)

NETWORK SCANNING – SOFTWARE SOLUTIONS

Xerox® ConnectKey® Apps (Found at the Xerox® App Gallery)	Increase user productivity by simplifying and shortening everyday tasks. Unlike traditional software, ConnectKey Apps do not require a dedicated server, PC or IT resource. Instead, simply download these lightweight, serverless ConnectKey Apps to the ConnectKey-enabled device.

FAX	VERSALINK C505/S	VERSALINK C505/X
FAX[5]		
Fax Speed	NA	33.6 Kbps
Memory		4 MB
Resolution		Standard 200x100 dpi, Fine 200x200 dpi, Super Fine 300x300, 400x400, 600x600 dpi
Compression		MH, MR, MMR, JBIG
Fax Features		Walk-up Fax, LAN Fax, Direct Fax, Fax Forward to Email Fax dialing via Unified Address Book (up to 2,000 contacts)

MOBILE SOLUTIONS AND MOBILE DEVICE APPS

Apple® AirPrint®	Print email, photos and important office documents directly from an Apple iPhone® or iPad® with no drivers to install and no cables to connect. With AirPrint, an iPhone or iPad automatically locates and connects to the AirPrint-enabled device over the office Wi-Fi network.
Google Cloud Print™	Google Cloud Print connects print devices to the web, enabling users to print the applications they use every day from smartphones, tablets, Chromebook™ notebook computers and any other web-connected device.
Mopria® Certified	ConnectKey Technology-enabled print devices are Mopria certified. Mopria certification ensures you can print wirelessly from your Mopria supported (Android) smart phone, tablet and other mobile devices instantly and easily.
Xerox® @printbyXerox App	@printbyXerox App is a free service that allows secure printing from any email-enabled device (computer, phone, tablet, iOS, Android™, Google® Chromebook™ and more) to a Xerox® printer or MFP using a single email address with no IT intervention. No training is needed. End-users simply send attachments to the email address, and release them at the MFP panel.
Print Service Plug-in for Android™ (Free at Google Play™ Store)	The Xerox® Print Service Plug-in for Android KitKat (4.4 or greater) devices streamlines mobile printing without third-party apps or additional print drivers. You can easily print photos, Web pages and documents when your mobile device is connected to printers or multifunction printers using a wireless network. A robust print option set includes two-sided printing, stapling and secure code release. A free download is available from the Google Play™ store.

Xerox® Mobile Link App (Free at Google Play™ Store and Apple® App Store)	The Xerox® Mobile Link App allows you to scan, email and fax from your phone or tablet by connecting with our multifunction printers and send data to and print data from cloud storage. It is easy to create Mobile Link One-Touch Workflows between a mobile device and a multifunction printer. Using a manual address or QR code identification for pairing, automatic device discovery makes it easy to find and pair a mobile device with a nearby Xerox® multifunction printer.
Xerox® Workplace Suite and Xerox® Workplace Cloud	Xerox® Workplace Suite is a modular set of workflows designed to save customers time and money by providing effective control over their print fleet, while enabling worker productivity and mobility through a set of robust workflows. Xerox enables ultimate customer flexibility by offering these capabilities in both an on-premises server version (Workplace Suite) and with a cloud based-version (Workplace Cloud) of this solution.

SECURITY

Security Features	Access Controls AES 256-bit Encryption Audit Log Certificate Path Validation Certificate Revocation List (CRL)/Status Protocol (OCSP) Detection of external program falsification (XCP Plug-in) Cisco® Identity Services Engine (ISE) Integration Domain Filtering FIPS 140-2 Firmware Verification Immediate Disk Overwrite* IP Address Filtering IPsec Network Authentication Port Filtering Pre-installed Self-Signed Certificates Role Based Permissions Secure Email Secure Fax Secure Print Security Certificate Management Smart Card Enablement (CAC/PIV/.NET) SNMPv3 TLS/SSL Trusted Platform Module (TPM) *Requires HDD/Productivity Kit

ACCOUNTING

XEROX® STANDARD ACCOUNTING / NETWORK ACCOUNTING (STANDARD)

Tracking	Copy, Print, Fax, Scan and Email usage
Accounting	Xerox® Standard Accounting Tool Up to 1,000 User Accounts without HDD Up to 9,999 User Accounts with HDD Up to 500 General accounts Network Accounting (Job Based Accounting) Up to 1,000 User IDs; Up to 1,000 Account IDs without HDD Up to 60,000 User IDs; Up to 60,000 Account IDs with HDD Up to 14,000 accounting records (transactions)
Features	Administrator can manage the feature via the Embedded Web Server.

ACCOUNTING OPTIONS – NETWORK ACCOUNTING (ALLOWS CENTRAL SERVER TO MANAGE ALL ACCOUNTING)

	• Enhanced network accounting with up to the minute data on how the system is being used • Comprehensive management and enterprise scale tracking and reporting of device usage • Numerous solutions are available through Xerox Alliance Partners. For details visit www.xerox.com • Security enhancements include simultaneous support for HTTP/HTTPS protocols • Device requests account authentication from third party server enabling larger databases of users and accounts • Accept Authentication Login at control panel and pass to third party Networking Account

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PAPER HANDLING			
DOCUMENT FEEDER			
Capacity[6]	Single-Pass Duplex Automatic Document Feeder (DADF): 100 sheets		
Sizes	Custom sizes: 5.5 x 5.5 in. to 8.5 x 14 in. / 140 x 140 mm to 216 x 356 mm		
Weights One-sided: Two-sided:	16 lb. bond to 32 lb. bond / 60 to 128 gsm 16 lb. bond to 32 lb. bond / 60 to 128 gsm		
BYPASS TRAY			
Capacity[6]	150 sheets		
Sizes	Custom sizes: 3 x 5 in. to 8.5 x 14 in. / 76 x 127 mm to 216 x 356 mm		
Weights One-sided: Two-sided:	16 lb. bond to 80 lb. cover / 60 to 220 gsm 16 lb. bond to 65 lb. cover / 60 to 176 gsm		
Types	Bond Plain Paper Cardstock Custom	Envelopes Hole Punched Labels Letterhead	Lightweight Cardstock Pre-Printed Recycled
TRAY 1			
Capacity[6]	550 sheets		
Sizes	Custom sizes: 3 x 7.5 in. to 8.5 x 14 in. / 76 x 190 mm to 216 x 356 mm		
Weights One-sided: Two-sided:	16 lb. bond to 80 lb. cover / 60 to 220 gsm 16 lb. bond to 65 lb. cover / 60 to 176 gsm		
Types	Bond Plain Paper Cardstock Custom	Hole Punched Labels Letterhead Lightweight Cardstock	Heavyweight Cardstock Pre-Printed Recycled Envelope
UP TO FOUR ADDITIONAL TRAYS (OPTIONAL)			
Capacity[6]	550 sheets		
Sizes	Custom sizes: 3 x 7.5 in. to 8.5 x 14 in. / 76 x 190 mm to 216 x 356 mm		
Weights One-sided: Two-sided:	16 lb. bond to 80 lb. cover / 60 to 220 gsm 16 lb. bond to 65 lb. cover / 60 to 176 gsm		
Types	Bond Plain Paper Cardstock Custom	Hole Punched Labels Letterhead Lightweight Cardstock	Heavyweight Cardstock Pre-Printed Recycled
HIGH CAPACITY FEEDER (OPTIONAL) **(ONLY ONE ADDITIONAL 550-SHEET TRAY CAN BE ADDED TO HIGH CAPACITY FEEDER)**			
Capacity[6]	2,000 sheets		
Sizes	Letter/A4		
Weights One-sided: Two-sided:	16 lb. bond to 65 lb. cover / 60 to 176 gsm 16 lb. bond to 65 lb. cover / 60 to 176 gsm		
Types	Bond Plain Paper Hole Punched	Letterhead Lightweight Cardstock	Pre-Printed Recycled
TOTAL CAPACITY			
Standard Device Capacity[6]	700 sheets		
Total Device Capacity[6]	3,250 sheets		

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PAPER OUTPUT	
Output Capacity[6]	400 sheets
Automatic Two-sided Printing	Standard
DEVICE MANAGEMENT	
Network Protocols	TCP/IP: HTTP/HTTPS, Internet Printing Protocol, LPR/LPD, Raw Socket Printing/Port 9100, IPv4/IPv6, WSD LDAP Bonjour® / AirPrint™ FTP Most protocols not in use can be disabled
Administrative Protocols	DHCP, SNMP, WINS, HTTP, HTTPS, TLS, SNTP, MDNS
REMOTE CONTROL PANEL	
	• Enables faster, more convenient technical support and user training • IT administrators and other authorized users can control the device remotely from a web page on any device • Remote user experience is identical to performing tasks directly at the device
XEROX® CENTREWARE® WEB SOFTWARE	
	• A Web-based server application for network administrators that permits web browser-based device management from any workstation, whether running Windows or UNIX or any other operating system • Works with any SNMP-managed printer from any manufacturer • Provides help with device discovery and installations, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management
XEROX® EMBEDDED WEB SERVER – INTEGRATED DEVICE WEB PAGE	
Device Status	• Tray status/contents • Consumables status • Billing/Usage • Quick Links • Online Support
Print Queue Viewing	Job print queue management—view and delete
Job Submission	Print-ready files (PS, PCL, PDF, XPS, JPEG)
Device Administration	Allows simple, remote installation setting of configuration options and management of the device
Browsers	Microsoft® Internet Explorer® Microsoft Edge™ Mozilla™ Firefox® Apple® Safari® Google Chrome™
REMOTE SERVICES	
Automated Meter Readings (AMR)	Automates the process of collecting and submitting meter reads for tracking and billing of Xerox® device usage. Eliminates the need for time-consuming end-user involvement and ensures that meter reads are submitted to Xerox on time.
Automatic Supplies Replenishment (ASR)	Automatically orders supplies for Xerox® output devices based on actual usage, eliminating the need to manually manage supplies inventory.
WHAT'S IN THE BOX	
	VersaLink C505 Colour Multifunction Printer Starter Capacity Print Cartridge: One of each (Cyan, Magenta, Yellow: 2,400 print capacity[7], Black: 5,000 print capacity[7] Software and Documentation CD (Safety, Regulatory, Recycling and Disposal Guides, Print Drivers, and Warranty Statement) Installation Guide Quick Use Guides Power cord Fax cord

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SUPPLIES AND ACCESSORIES	QUANTITY	PART NUMBER
SUPPLIES		
Standard Capacity Print Cartridges	Black: 5,000 standard pages[7] Cyan: 2,400 standard pages[7] Magenta: 2,400 standard pages[7] Yellow: 2,400 standard pages[7]	106R03880 106R03877 106R03878 106R03879
High Capacity Print Cartridges	Black: 12,100 standard pages[7] Cyan: 5,200 standard pages[7] Magenta: 5,200 standard pages[7] Yellow: 5,200 standard pages[7]	106R03887 106R03881 106R03882 106R03883
Extra High Capacity Print Cartridges	Cyan: 9,000 standard pages[7] Magenta: 9,000 standard pages[7] Yellow: 9,000 standard pages[7]	106R03884 106R03885 106R03886
ROUTINE MAINTENANCE ITEMS		
Drum Cartridges	Cyan: 40,000 pages[8] Magenta: 40,000 pages[8] Yellow: 40,000 pages[8] Black: 40,000 pages[8]	108R01481 108R01482 108R01483 108R01484
Waste Cartridge	30,000 pages[8]	108R01416
ACCESSORIES		
550-sheet Feeder		097S04949
2,000-sheet High Capacity Feeder (includes Stand/Caster Base)		097S04948
Cabinet (includes stabilizers)		097S04994
Caster Base		097S04954
Productivity Kit with 320 GB HDD		497K18360
Wireless Network Adapter (Wi-Fi Kit)		497K16750

[1] Declared print speed in accordance with ISO/IEC 24734.
[2] Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.
[3] Recommended average throughput is not a minimum, but is intended to cover a range of volumes for different environments.
[4] Paper capacities are based on 20 lb. / 75 gsm stock; capacities will vary with different weight stocks.
[5] Power states defined per ENERGY STAR® Program requirements for Imaging Equipment.
[6] Requires analog phone line.
[7] Average standard pages. Declared Yield in accordance with ISO/IEC 19798. Yield will vary based on image, area coverage and print mode.
[8] Approximate pages. Declared yield will vary depending on job run length, media size/orientation and machine speed. For more information visit: **https://www.office.xerox.com/latest/SUPGL-01.pdf**.

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

Configurations vary by geography.

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