

Xerox® VersaLink® B405 Multifunction Printer



System Specification		VersaLink B405DN
One-Sided Speed		
8.5 x 11 in.		Up to 47 ppm
A4 / 210 x 297 mm		Up to 45 ppm
8.5 x 14 in. / 216 x 356 mm		Up to 38 ppm
Two-Sided Speed		
8.5 x 11 in.		Up to 29 ppm
A4 / 210 x 297 mm		Up to 28 ppm
8.5 x 14 in. / 216 x 356 mm		Up to 25 ppm
Monthly Duty Cycle¹		Up to 110,000 pages / month
Recommended Average Monthly Print Volume²		Up to 12,000 pages
Processor		1.05 GHz Dual-Core
Memory		2 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 NFC Tap-to-Pair
Controller Features		Unified Address Book, Configuration Cloning, Scan Preview, Xerox Extensible Interface Platform®, Xerox® App Gallery, Xerox® Standard Accounting, Role Based Permissions, Convenience Authentication Enabled, Online Support (accessed from the user interface and print driver)
Paper Handling		VersaLink B405DN
Document Feeder		
Capacity³		Reversing Automatic Document Feeder (RADF): 60 sheets
Sizes		Custom Sizes: 5.5 x 5.5 in. to 8.5 x 14 in. / 139.7 x 139.7 mm to 216 x 356 mm
Weights		Simplex: 13 to 32 lb. bond / 50 to 125 gsm Duplex: 16 to 32 lb. bond / 60 to 125 gsm
Bypass Tray		
Capacity³		150 sheets
Sizes		Custom Sizes: 3 x 5 in. to 8.5 x 14 in. / 76.2 x 127 mm to 216 x 356 mm
Weights		16 lb. bond to 80 lb. cover / 60 to 220 gsm
Media Types		Bond Plain Paper Cardstock Custom Envelopes Hole Punched Labels Letterhead Lightweight Cardstock Pre-Printed Recycled

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Tray 1	
Capacity³	550 sheets
Sizes	Custom Sizes: 3 x 5 in. to 8.5 x 14 in. / 76.2 x 127 mm to 216 x 356 mm
Weights	16 lb. bond to 80 lb. cover / 60 to 220 gsm
Media Types	Bond Plain Paper Cardstock Custom Hole Punched Labels Letterhead Lightweight Cardstock Pre-Printed Recycled
Optional Tray 2	
Capacity³	550 sheets each
Sizes	Custom Sizes: 5.5 x 8.3 in. to 8.5 x 14 in. / 139.7 x 210 mm to 216 x 356 mm
Weights	16 lb. bond to 80 lb. cover / 60 to 220 gsm
Media Types	Bond Plain Paper Cardstock Custom Hole Punched Labels Letterhead Lightweight Cardstock Pre-Printed Recycled
Total Capacity	
Device Standard Capacity³	700 sheets
Device Total Capacity³	2,350 sheets
Paper Output	
Output Capacity³	250 sheets
Automatic 2-Sided	Standard
Device Specification	VersaLink B405DN
Electrical Requirements	
North America	Voltage: 110-127 VAC Frequency: 50/60 Hz 11 A
Europe	Voltage: 220-240 VAC Frequency: 50/60 Hz 6 A
Power Consumption	
Continuous Printing⁶	620 watts or less
Ready (Standby) Mode⁶	60 watts or less
Energy Saver (Sleep) Mode⁶	4 watts or less
Operating Environment	
Required Temperature Range	
Storage	32 to 95° F / 0 to 35° C
Operating	50 to 90° F / 10 to 32° C
Required Relative Humidity	10% to 85%
Sound Power Levels	Operating: 7.5 B(A) or less; Standby 5.3 B(A) or less
Sound Pressure Levels	Operating 56 dB(A) or less, Standby 30 dB(A) or less
Boot Time (from Off to UI Ready)	As fast as 60 seconds
Warm-Up Time (from Power Save)	As fast as 5 seconds

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Dimensions and Weight (unpacked)	
VersaLink B405DN	Width: 19.5 in. / 495 mm Depth: 19.5 in. / 495 mm Height: 21.7 in. / 551 mm Weight: 48 lb. / 22 kg
550-sheet Paper Tray	Width: 17 in. / 432 mm Depth: 18.3 in. / 465 mm Height: 3.7 in. / 94 mm Weight: 7.7 lb. / 3.5 kg
Dimensions and Weight (packaged)	
VersaLink B405DN	Width: 24.3 in. / 618 mm Depth: 24.6 in. / 626 mm Height: 28.1 in. / 713 mm Weight: 59.7 lb. / 27.1 kg
550-sheet Paper Tray	Width: 21.1 in. / 535 mm Depth: 29.7 in. / 754 mm Height: 9.2 in. / 234 mm Weight: 11.5 lb. / 5 kg
System Certification/Regulatory Compliance	
Certifications	To view the latest list of certifications, go to www.xerox.com/OfficeCertifications .
Copy	
Document Scanner	60-sheet Reversing Automatic Document Feeder (RADF)
Document Scanner Size	Platen: Up to 8.5 x 14 in. / 216 x 356 mm RADF: 8.5 x 14 in. / 216 x 356 mm
Simplex Speed	Up to 47 cpm (copies per minute) 8.5 x 11 in. Up to 45 cpm A4 / 210 x 297 mm
Duplex Speed	Up to 29 cpm (copies per minute) 8.5 x 11 in. Up to 28 cpm A4 / 210 x 297 mm
First-Copy-Out Time	As fast as 6 seconds from the Platen
Sides (input:output)	1:1, 1:2, 2:2 and 2:1
Quantity	1 to 999
Resolution	Up to 600 x 600 dpi
Reduction/Enlargement	Variable zoom from 25 % to 400 % in 1 % increments.
Concurrency	Concurrent scanning and printing
Copy Features	Automatic Background Suppression Book Copying with Center Erase Collation Darkness Control Edge Erase ID Card Copy N-up Reduce / Enlarge 25 % to 400 % Image Shift Original Type Sample Copy Sharpness
Print	
First-Page-Out Time	As fast as 8 seconds
Resolution	Up to 1200 x 1200 dpi (enhanced)
Page Description Languages	PCL® 5e, 6 PDF XPS TIFF JPEG HP-GL Adobe® PostScript® 3™

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Print	VersaLink B405DN
Maximum Print Area	4 mm from edge of paper
Print Features	Application Defaults Bi-directional Real-time Status Booklet Creation Draft Mode Job Identification Job Monitoring Personal Print Print from USB Sample Set Saved Job Scaling Secure Print Skip Blank Pages Store and Recall Driver Settings Two-sided Printing (as default) Xerox® 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, 10, Server 2000, Server 2003, Server 2008, Server 2008 R2 Server 2012 Mac OS® version 10.9 and higher Citrix Redhat® Enterprise Linux® IBM® AIX® 7.2 HP-UX® 11iv3 Oracle® Solaris 11.3 Fedora Core 24 SUSE® 13.2
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
Font Capability	PostScript fonts: 144 PCL fonts: 82
Mobile Solutions and Mobile Device Apps	
Xerox® Mobile Express Driver®	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 Mobile Express Driver 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.
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.
Xerox® 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 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® Print Management and Mobility Suite, Xerox® Print Management and Mobility Service	Xerox® Print Management and Mobility 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 and with a cloud based-version of this solution.
Scan	VersaLink B405DN
Capability	Black-and-white and color scanning

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Scan		VersaLink B405DN
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 55 ipm – 8.5 x 11 in. / 53 ipm A4 / 210 x 297 mm Color: Scan up to 29 ipm – 8.5 x 11 in. / 28 ipm A4 / 210 x 297 mm
Duplex Input Speed		Black and White: Scan up to 26 ipm – 8.5 x 11 in. / 25 ipm A4 / 210 x 297 mm Color: Scan up to 14 ipm – 8.5 x 11 in. / 14 ipm A4 / 210 x 297 mm
Resolution		Optical - 600 x 600 dpi, up to 9600 dpi interpolated
Bit Depth		24-bit Color / 8-bit Grayscale
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 Protocol		FTP SMTP SMB/SMB2
File Formats		JPG TIFF (single and multi-page) XPS (single and multi-page) PDF (single and multi-page) Searchable PDF Password-protected PDF Linearized 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 (FTP or Browse SMB)
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 device.
Security		VersaLink B405DN
Security Features		256-bit Encryption Access Controls Audit Log Automatic Self-Signed Certificate Creation Certificate Path Validation Certificate Revocation Settings Domain Filtering FIPS 140-2 Firmware Verification IP Address Filtering Network Authentication Port Filtering Role Based Permissions Secure Email Secure Fax Secure Print Secure Scan Security Certificates Smart Card Enablement (CAC/PIV/.NET) SNMPv3 TLS
Fax ⁵		VersaLink B405DN
Fax Speed		33.6 Kbps
Memory		4 MB
Resolution		Up to 600 x 600 dpi resolution
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)

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Device Management			
Xerox® CentreWare® Web			
	• 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		
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® 11 Microsoft Edge™ 38 Mozilla™ Firefox® 48 Apple® Safari® 9.1 Google Chrome™ 52		
Remote Print Services			
Xerox® MeterAssistant® Service	Automates the process of collecting and submitting meter reads for tracking and billing of Xerox® device usage. Eliminates the need for time-consuming end-user involvement and ensures that meter reads are submitted to Xerox on time.		
Xerox® SuppliesAssistant® Service	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.		
Accounting			
Xerox® Standard Accounting (Standard)			
Tracking	Copy, Print, Fax, Scan and Email usage		
Accounting	Up to 9999 User Accounts with SSD installed Up to 1000 User Accounts without SSD installed (User ID) Up to 500 General accounts (Client)		
Features	• 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.		
Accounting Options – Network Accounting (Allows central server to manage all accounting)			
	• Enhanced network accounting with up to the minute data on how the system is being used • Comprehensive management and enterprise scale tracking and reporting of device usage of copy, print, scan and server fax • Numerous solutions are available through Xerox Alliance Partners. For details visit www.xerox.com • Security enhancements with the addition of HTTPS protocol support • Device requests account authentication from third party server enabling larger databases of users and accounts • Accept Authentication Login at control panel and pass to third party Networking Account • Interface with third party accounting terminal for accounting user interface		
What's In The Box			
	VersaLink B405 Multifunction Printer Standard Capacity Toner Cartridge: 5,900 print capacity ⁶ Software and Documentation CD (Safety, Regulatory, Recycling and Disposal Guides, Print Drivers, and Warranty Statement) Installation Guide Quick Use Guides Power cord Fax cord		
Supplies and Accessories		Quantity	Part Number
Supplies			
Standard Capacity Toner Cartridges	5,900 standard pages ⁸		106R03580
High Capacity Toner Cartridges	13,900 standard pages ⁸		106R03582
Extra-High Capacity Toner Cartridges	24,600 standard pages ⁶		106R03584

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Supplies and Accessories	Quantity	Part Number
Supplies		
Drum Cartridge	65,000 standard pages ¹	101R00554
Accessories		
550-sheet Paper Tray		497K13630
Productivity Kit with 16 GB Solid State Drive		097S04913
Stand		497K13660
Wireless Network Adapter Kit		497K16750

¹ Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

² Expected regular monthly throughput.

³ Paper capacities are based on 20 lb. / 75 gsm stock; capacities will vary with different weight stocks.

⁴ Power states defined per ENERGY STAR® Program requirements for Imaging Equipment.

⁵ Requires analog phone line.

⁶ Average standard pages. Declared Yield in accordance with ISO/IEC19752. Yield will vary based on image, area coverage and print mode.

⁷ Approximate pages. Declared Yield based on 3 letter-/A4-size 20 lb. (75 gsm) pages. Yield will vary based on media type, size, weight, orientation, and usage patterns.

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Return spent imaging supplies through the Xerox Green World Alliance collection/reuse/recycling program.

For more information, visit www.xerox.com/about-xerox/recycling.

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

Configurations vary by geography.

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