Xerox® VersaLink®
B405 Multifunction Printer

VersaLink B405 Multifunction Printers are built on Xerox® ConnectKey® Technology. For more information, go to **www.connectkey.com**.

System Specifications	VersaLink B405/DN
One-sided Speed 8.5 x 11 in. A4 / 210 x 297 mm 8.5 x 14 in. / 216 x 356 mm	Up to 47 ppm black-and-white Up to 45 ppm black-and-white Up to 38 ppm black-and-white
Two-sided Speed 8.5 x 11 in. A4 / 210 x 297 mm 8.5 x 14 in. / 216 x 356 mm	Up to 29 ppm black-and-white Up to 28 ppm black-and-white Up to 25 ppm black-and-white
Monthly Duty Cycle[1]	Up to 110,000 pages / month
Recommended Average Monthly Print Volume[2]	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 (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, Xerox® Standard Accounting Tool, Network Accounting Enabled, Role Based Permissions, Convenience Authentication Enabled, Online Support (accessed from the user interface and print driver)
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
Device Specifications	
Electrical Requirements	
North America	Voltage: 110-127 VAC Frequency: 50/60 Hz 11 A
Europe and Other Geographies	Voltage: 220-240 VAC Frequency: 50/60 Hz 6 A

Xerox® VersaLink® B405 Multifunction Printer

Power Consumption	
Continuous Printing[3]	620 watts or less
Ready (Standby) Mode[3]	60 watts or less
Energy Saver (Sleep Mode)[3]	4 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	10 % to 85 %
Sound Power Levels Running Standby	7.5 B(A) or less 5.3 B(A) or less
Sound Pressure Levels Running Standby	56 dB(A) or less 30 dB(A) or less
Boot Time (from Off to UI Ready)	As fast as 60 seconds
Warm-Up Time (from Sleep to UI Ready)	As fast as 5 seconds

Dimensions and Weight (Unpackaged)	Width	Depth	Height	Weight
VersaLink B405DN	19.5 in. / 495 mm	19.5 in. / 495 mm	21.7 in. / 551 mm	48 lb. / 22 kg
550-sheet Paper Tray	17 in. / 432 mm	18.3 in. / 465 mm	3.7 in. / 94 mm	7.7 lb. / 3.5 kg

Dimensions and Weight (Packaged)	Width	Depth	Height	Weight
VersaLink B405DN	24.3 in. / 618 mm	24.6 in. / 626 mm	28.1 in. / 713 mm	59.7 lb. / 27.1 kg
550-sheet Paper Tray	21.1 in. / 535 mm	29.7 in. / 754 mm	9.2 in. / 234 mm	11.5 lb. / 5 kg

System Certification/Regulatory Compliance	
Certifications	To view the latest list of certifications, go to **www.xerox.com/OfficeCertifications**.

Print	
First-print-out Time	As fast as 8 seconds
Print Resolution	Up to 1200 x 1200 dpi (enhanced)
Page Description Languages	PCL® 5e, 6 PDF XPS TIFF JPEG HP-GL Adobe® PostScript® 3™
Maximum Print Area	4 mm from edge of paper

Xerox® VersaLink® B405 Multifunction Printer

Print Features	Application Defaults Banner Pages Enable / Disable Bi-directional Real-time Status Booklet Layout 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 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) 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, 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® 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.
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.

Xerox® VersaLink® B405 Multifunction Printer

Copy	
Document Scanner	60-sheet Reversing Automatic Document Feeder (RADF)
Maximum Scan Area	Platen: Up to 8.5 x 14 in. / 216 mm x 356 mm RADF: Up to 8.5 x 14 in. / 216 mm 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 (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)* Automatic Background Suppression Book Copying with Center Erase Booklet Copying* Collation 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 SSD/Productivity Kit
Scan	
Capability	Black and white and color 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 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 Protocols	FTP SMTP SMB
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 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)
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[4]	
Fax Speed	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	
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.
@PrintByXerox	@PrintByXerox 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.
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.

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 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 Status Protocol (OCSP) TLS/SSL

Accounting

Xerox® Standard Accounting Tool / Network Accounting (Standard)

Tracking	Copy, Print, Fax, Scan and Email usage
Accounting	Xerox® Standard Accounting Tool Up to 1,000 User Accounts without SSD Up to 9,999 User Accounts with SSD Up to 500 General accounts Network Accounting (Job Based Accounting) Up to 1,000 User IDs; Up to 1,000 Account IDs without SSD Up to 60,000 User IDs; Up to 60,000 Account IDs with SSD 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 of copy, print, scan and server fax • 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 • Interface with third party accounting terminal for accounting user interface

Paper Handling	
Document Feeder	
Capacity[5]	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 One-sided: Two-sided:	13 to 32 lb. bond / 50 to 125 gsm 16 to 32 lb. bond / 60 to 125 gsm
Bypass Tray	
Capacity[5]	150 sheets
Sizes	3 x 5 in. to 8.5 x 14 in. / 76.2 x 127 mm to 216 x 356 mm
Weights One-sided: Two-sided:	16 lb. to 80 lb. cover / 60 to 220 gsm 16 lb. to 60 lb. cover / 60 to 163 gsm
Media Types	Bond Plain Paper Cardstock Custom Envelopes Hole Punched Labels Letterhead Lightweight Cardstock Pre-Printed Recycled
Tray 1	
Capacity[5]	550 sheets
Sizes	3 x 5 in. to 8.5 x 14 in. / 76.2 x 127 mm to 216 x 356 mm
Weights One-sided: Two-sided:	16 lb. to 80 lb. cover / 60 to 220 gsm 16 lb. to 60 lb. cover / 60 to 163 gsm
Media Types	Bond Plain Paper Cardstock Custom Hole Punched Labels Letterhead Lightweight Cardstock Pre-Printed Recycled
Optional Tray 2	
Capacity[5]	550 sheets
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 One-sided: Two-sided:	16 lb. to 80 lb. cover / 60 to 220 gsm 16 lb. to 60 lb. cover / 60 to 163 gsm

Xerox® VersaLink® B405 Multifunction Printer

Media Types	Bond Plain Paper Cardstock Custom Hole Punched Labels Letterhead Lightweight Cardstock Pre-Printed Recycled
Total Capacity	
Device Standard Capacity[5]	700 sheets
Device Total Capacity[5]	2,350 sheets
Paper Output	
Output Tray	
Output Capacity[5]	250 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
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
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 (with optional PostScript option), 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	
Xerox® Meter Assistant® 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® Supplies Assistant® Service	Automatically orders supplies for Xerox® output devices based on actual usage, eliminating the need to manually manage supplies inventory.
MaintenanceAssistant	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.

What Comes 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[6]	106R03580
High Capacity Toner Cartridges	13,900 standard pages[6]	106R03582
Extra-High Capacity Toner Cartridges	24,600 standard pages[6]	106R03584
Drum Cartridge	65,000 standard pages[7]	101R00554
Accessories / Options		
550-sheet Paper Tray		497K13630
Productivity Kit with 16 GB Solid State Drive		097S04913
Stand		497K13660
Wireless Network Adapter Kit		497K16750
Internal Card Reader/RFID Kit		497K18120

[1] Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.
[2] Expected regular monthly throughput.
[3] Power states defined per ENERGY STAR® Program requirements for Imaging Equipment.
[4] Requires analog phone line.
[5] Paper capacities are based on 20 lb. / 75 gsm stock; capacities will vary with different weight stocks.
[6] Average standard pages. Declared Yield in accordance with ISO/IEC 19752. Yield will vary based on image, area coverage and print mode.
[7] Approximate pages. Declared yield will vary depending on job run length, media size/orientation and machine speed. For more information visit: http://www.office.xerox.com/latest/SUPGL-01.pdf.

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.