Model Configuration

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Model	C505V_S
Print speed	Colour: up to 43 ppm Black: up to 43 ppm
Standard functions	Copy, Email, Print, Scan
Recommended monthly print volume	Up to 10,000 pages
Duty cycle	Up to 120,000 images/month ^①
Two-sided output	Standard
Document handler	Single-pass Duplex Automatic Document Feeder Capacity: 100 sheets

Print

First-page-out time, printing	As fast as 5.1 seconds black and white / 5.6 seconds colour
Processor	1.05 GHz
Print memory (standard/max)	4 GB / 4 GB
Connectivity	Ethernet 10/100/1000 Base-T, High-speed USB 3.0, NFC Tap-to-Pair
Connectivity (optional)	Wi-Fi 802.11n/g/b/a and Wi-Fi Direct with optional Wi-Fi Kit (concurrent wired and wireless connections supported)

Page Description Languages (PDL)	Adobe [®] PostScript [®] 3 [™] , HP-GL, JPEG, PCL 6, PCL [®] 5e, PDF, TIFF, XPS
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
Mobile printing	<u>Apple[®] AirPrint[™]</u> , <u>Google Cloud</u> <u>Print[™] v2.0</u> , <u>Mopria[®]</u> Certified, <u>Xerox[®] Print Service Plug-in for</u> <u>Android</u> (optional: Xerox Print Management and Mobility Service, Xerox Print Management and Mobility Suite)

Copy

First- page-out time, copying	As fast as 6.6 seconds colour / 4.9 seconds black and white
Maximum copy resolution	600 x 600 dpi
Copy features	Automatic Background Suppression, Book Copying with Center Erase, Collation, Darkness Control, Edge Erase, ID Card Copy, Image Shift, N-up, Original Type, Reduce / Enlarge 25% to 400%, Sample Copy, Sharpness

Scan

Scan file formats	JPG, Linearized PDF (set via Embedded Web Server), PDF (single and multipage), PDF/A, Password-protected PDF, Searchable PDF, TIFF (single and multipage), XPS (single and multipage)
Scan	TWAIN, WIA

drivers	
Scan destinations	Scan to Home, Scan to Network (Browse FTP or Browse SMB), Scan to USB, Scan to email

Device Management

Device management features	Apple [®] Bonjour, Email alerts, Xerox CentreWare [®] Web, Xerox [®] Embedded Web Server
Controller features	Configuration Cloning, Online Support, Scan Preview, Unified Address Book, Xerox® App Gallery, Xerox® Extensible Interface Platform, Xerox® Standard Accounting

Print Drivers

	Citrix, Fedora Core 24, HP-UX [®] 11iv3, IBM [®] AIX [®] 7.2, Linux [®] , Mac OS [®] version 10.10, Mac OS [®] version 10.11, Mac OS [®] version 10.12, Oracle [®] Solaris 11.3,
os	Redhat® Enterprise, SUSE® 13.2, Windows® 10, Windows® 10 Server 2008 R2,
support	Windows® 7, Windows® 8, Windows® Server 2000, Windows® Server 2003,
	Windows® Server 2008, Windows® Server 2012, Xerox® Global Print Driver®,
	Xerox® Mobile Express Driver®

Media Handling

Output capacity	500 sheets
Document handler	Single-pass Duplex Automatic Document Feeder Capacity: 100 sheets
Paper capacity	Tray (Multipurpose tray): 150 sheets Tray 1: 550 sheets Tray 2 (optional): 550 sheets

Paper size

Tray (Multipurpose tray): Custom sizes: 76.2 x 127 mm to 216 x 356 mm

Tray 1: Custom sizes: 148 x 210 mm to 216 x 356 mm

Tray 2 (optional): Custom sizes: 148 x 210 mm to 216 x 356 mm

Electrical

Power consumption

Operating: 730 W Standby: 89 W

Power save: as low as 0.81 W

Operating Environment

Temperature (operating)	10 - 32 ° C
Relative humidity (operating)	15 - 85 % RH (noncondensing)
Warm-up time (from power save mode)	11 seconds

Security

Security features

AES 256-bit Encryption, Access Controls, Audit Log, Automatic Self-Signed Certificate Creation, Certificate Path Validation, Certificate Revocation List (CRL)/Online Certificate Status Protocol (OCSP), Detection of external program falsification (XCP Plug-in), Domain Filtering, FIPS 140-2, Firmware Verification, IP Address Filtering, Immediate Disk Overwrite (requires optional HDD), Network Authentication, Port Filtering, Role Based Permissions, SNMPv3, Secure Print, Security Certificate Management, Smart Card Enablement (CAC/PIV/.NET), TLS/SSL

Dimensions

Minimum dimensions (WxDxH)	470 x 502.8 x 643.7 mm
Weight	35 kg

Certifications