

Xerox® Phaser® 6510 Color Printer



System Specification	Phaser 6510N	Phaser 6510DN	Phaser 6510DNI
One-Sided Speed 8.5 x 11 in. 8.5 x 14 in. / 216 x 356 mm A4 / 210 x 297 mm	Up to 30 ppm Color and Black and White Up to 24 ppm Color and Black and White Up to 28 ppm Color and Black and White		
Two-Sided Speed 8.5 x 11 in. 8.5 x 14 in. / 216 x 356 mm A4 / 210 x 297 mm	NA NA NA	Up to 18 ppm Color and Black and White Up to 17 ppm Color and Black and White Up to 19 ppm Color and Black and White	
Monthly Duty Cycle¹	Up to 50,000 pages / month		
Recommended Average Monthly Print Volume²	Up to 3,000 pages		
Processor	733 MHz		
Memory	1 GB		
Connectivity	10/100/1000Base-T Ethernet High-Speed USB 3.0		10/100/1000Base-T Ethernet High-Speed USB 3.0 Wi-Fi 802.11n Wi-Fi Direct®
Paper Handling	Phaser 6510N	Phaser 6510DN	Phaser 6510DNI
Bypass Tray			
Capacity³	50 sheets		
Sizes	Custom Sizes: 3 x 5 in. to 8.5 x 14 in. / 76 x 127 mm to 216 x 356 mm		
Weights	16 lb. bond to 58 lb. cover / 60 to 220 gsm		
Media Types	Bond Plain Card Stock Custom Envelopes Glossy Card Stock Hole punched Labels Letterhead Lightweight Cardstock Lightweight Glossy Card Stock Preprinted Recycled		
Tray 1			
Capacity³	250 sheets		
Sizes	Custom Sizes 3 x 5.8 in. to 8.5 x 14 in. / 76 x 147 mm to 216 x 356 mm		
Weights	16 lb. bond to 65 lb. cover / 60 to 176 gsm		

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Tray 1		
Media Types	Bond Plain Card Stock Custom Envelopes Glossy Card Stock Hole punched Labels Letterhead Lightweight Cardstock Lightweight Glossy Card Stock Preprinted Recycled	
Optional Tray 2		
Capacity³	550 sheets	
Sizes	Custom Sizes: 3 x 7.5 in. to 8.5 x 14 in. / 76 x 191 mm to 216 x 356 mm	
Weights	16 lb. bond to 65 lb. cover / 60 to 176 gsm	
Media Types	Bond Plain Card Stock Custom Glossy Card Stock Hole punched Letterhead Lightweight Cardstock Lightweight Glossy Card Stock Preprinted Recycled	
Total Capacity		
Device Standard Capacity³	300 sheets	
Device Total Capacity³	850 sheets	
Paper Output		
Output Capacity³	150 sheets	
Automatic 2-Sided	NA	Standard
Device Specification	Phaser 6510N	Phaser 6510DN Phaser 6510DNI
Electrical Requirements		
North America	Voltage: 120 VAC +/- 10% Frequency: 60 Hz +/- 3 Hz, 12A	
Europe	Voltage: 220-240 VAC +/- 10% Frequency: 50 Hz +/- 3 Hz, 6A	
Power Consumption		
Operation⁴	120V: Maximum 380 watts 220V: Maximum 350 watts	
Standby Mode⁴	120V: Maximum 41 watts 220V: Maximum 44 watts	
Power Off Mode⁴	120V: Maximum 0.2 watts 220V: Maximum 0.3 watts	
Sleep Mode⁴	120V: Maximum 0.9 watts 220V: Maximum 1.0 watts	
Warm-up (from Sleep Mode)	As fast as 26 seconds	
Operating Environment		
Required Temperature Range	Storage -4°F to 104°F / -20°C to 40°C Operating 41°F to 90°F / 5°C to 32°C	
Required Relative Humidity	15% to 85%	

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Operating Environment	
Sound Power Levels	
Operating	6.76 B or less
Standby	4.00 B or less
Sound Pressure Levels	
Operating	51.9 dB(A) or less
Standby	24.9 dB(A) or less
Dimensions and Weight (unpackaged)	
Phaser 6510N, and DN	Width: 16.5 in. / 420 mm Depth: 19 in. / 483 mm Height: 13.7 in. / 347 mm Weight: 52.5 lb. / 23.8 kg
Phaser 6510 DNI	Width: 16.5 in. / 420 mm Depth: 19.6 in. / 499 mm Height: 13.7 in. / 347 mm Weight: 52.5 lb. / 23.8 kg
550-sheet Paper Tray	Width: 16.5 in. / 420 mm Depth: 18.3 in. / 465 mm Height: 5.9 in. / 150 mm Weight: 14.8 lb. / 6.7 kg
Dimensions and Weight (packaged)	
Phaser 6510N, DN, and DNI	Width: 14.3 in. / 634 mm Depth: 22.8 in. / 580 mm Height: 19.9 in. / 505 mm Weight: 64.4 lb. / 29.2 kg
550-sheet Paper Tray	Width: 21.1 in. / 535 mm Depth: 23 in. / 584 mm Height: 9.8 in. / 248 mm Weight: 18.7 lb. / 8.5 kg
System Certification/Regulatory Compliance	
Certifications	c TUV us FCC 47CFR15-B ICES/NMB-3 "A" CE NOM EAC UkrSepro BIS GS Citrix™ Certified Cerner Apple® AirPrint® certification Google Cloud Print™ Certification Mopria® certified Wi-Fi Alliance Certified Blue Angel MEDITECH ENERGY STAR® ECOLOGO® EPEAT (United States) To view the latest list of certifications, go to www.xerox.com/OfficeCertifications .
Print	Phaser 6510N Phaser 6510DN Phaser 6510DNI
First-Page-Out Time	As fast as 12 seconds Color and Black and White
Resolution	Up to 1200 x 2400 dpi
Page Description Languages	Adobe® PostScript® 3™ PCL® 5e, 6 PDF TIFF
Maximum Print Area	4 mm edge of paper

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Print	Phaser 6510N	Phaser 6510DN	Phaser 6510DNI
Print Features	Banner Sheets Booklet Print Cover / Separators Draft Mode Fit to Page N-up Overlays PANTONE® Color Calibrated Solid-color Simulations Personal Print Poster Printing Proof Print RAM Collation Run Black Saved Print Secure Print Watermarks		
Print from USB	Supports direct printing from computer via Type B USB port Supported file formats: PDF, JPEG, TIFF, XPS		
Operating Systems	Windows®, 7, 8, 10, Server 2000, Server 2003, Server 2008, Server 2008 R2, Server 2012 Mac OS® version 10.10 and higher Citrix® Redhat® Enterprise Linux® IBM® AIX® 5 HP-UX® 11iv2 Oracle® Solaris 9, 10 Fedora Core 12-15 SUSE®		
Network Protocols	TCP/IP: HTTP/HTTPS, IPP, LPR/LDP, Raw Socket Printing/Port 9100, IPv4/IPv6, WSD SMB SMTP, Secure SMTP LDAP, Secure LDAP Bonjour® / Airprint® FTP Most protocols not in use can be disabled		
Administrative Protocols	DHCP, SNMP v2/3, WINS, DHCP Autonet, TLS, SNTP, MDNS		
Font Capability	136 PostScript fonts 88 PCL fonts		
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® Wireless Print Solutions Adapter (Optional)	The Xerox® Wireless Print Solutions Adapter seamlessly connects your Xerox® printer or MFP to modern mobile and desktop workflows, regardless of your office environment. For more information, visit www.xerox.com/WPSA		
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.		

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Security	Phaser 6510N	Phaser 6510DN	Phaser 6510DNI
Security Features	Secure HTTPS (TLS) IPsec 802.1x Authentication S/MIME IP Filtering Secure Print SNMP v3 LDAP (SASL)		
Device Management			
Xerox® CentreWare® Web			
	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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.		
What's In The Box			
	<ul style="list-style-type: none"> • Phaser 6510 Color Printer • Standard Capacity Print cartridge: One of each (Cyan, Magenta, Yellow: 1,000 print capacity⁵; Black: 1,500 print capacity⁵ and Warranty Statement) • Installation Guide • Quick Use Guides • Power cord 		
Supplies and Accessories	Quantity	Part Number	
Supplies			
Extra-High Capacity Print Cartridges	Cyan: 4,300 standard pages ⁵ Magenta: 4,300 standard pages ⁵ Yellow: 4,300 standard pages ⁵	106R03690 106R03691 106R03692	
High Capacity Print Cartridges	Black: 5,500 standard pages ⁵ Cyan: 2,400 standard pages ⁵ Magenta: 2,400 standard pages ⁵ Yellow: 2,400 standard pages ⁵	106R03480 106R03477 106R03478 106R03479	
Standard Capacity Print Cartridges	Black: 2,500 standard pages ⁵ Cyan: 1,000 standard pages ⁵ Magenta: 1,000 standard pages ⁵ Yellow: 1,000 standard pages ⁵	106R03476 106R03473 106R03474 106R03475	
Drum Cartridge	Black: 48,000 pages ⁶ Cyan: 48,000 pages ⁶ Magenta: 48,000 pages ⁶ Yellow: 48,000 pages ⁶	108R01420 108R01417 108R01418 108R01419	

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Supplies and Accessories	Quantity	Part Number
Supplies		
Waste Cartridge	30,000 pages ⁶	108R01416
Accessories		
550-sheet Paper Tray		097S04765
Wireless Network Adapter		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 Average standard pages. Declared Yield in accordance with ISO/IEC19752. Yield will vary based on image, area coverage and print mode.

⁶ Approximate pages. Declared Yield based on letter-/A4-size 20 lb. (75 gsm) pages. Yield will vary based on media type, size, weight, orientation, and usage patterns.

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

