

Xerox® Phaser® 6510 Colour 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 Colour and Black and White Up to 24 ppm Colour and Black and White Up to 28 ppm Colour 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 Colour and Black and White Up to 17 ppm Colour and Black and White Up to 19 ppm Colour 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 USB 3.0		10/100/1000Base-T Ethernet 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		
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		

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Optional Tray 2			
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 Operating	-4°F to 104°F / -20°C to 40°C 41°F to 90°F / 5°C to 32°C		
Required Relative Humidity	15% to 85%		
Sound Power Levels Operating Standby	6.76 B or less 4.00 B or less		
Sound Pressure Levels Operating Standby	51.9 dB(A) or less 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		

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Dimensions and Weight (unpackaged)			
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	FCC Part 15 Class A FCC Part 68 CE Mark applicable to Directives 2006/95/EC, 2004/108/EC and 1999/5/EC UL 60950-1/CSA 60950-1-07, 2nd Edition NOM GS Mark EAC Citrix™ Certified Cerner (undergoing evaluation) 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 Colour 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 from all edges		
Print Features	Banner Sheets Booklet Print Cover / Separators Draft Mode Fit to Page N-up Overlays PANTONE® Colour Calibrated Solid-colour 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 10.9 and higher Citrix® Redhat® Enterprise Linux® IBM® AIX® 5 HP-UX® 11iv2 Oracle® Solaris 9, 10 Fedora Core 12-15 SUSE®		

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Print	Phaser 6510N	Phaser 6510DN	Phaser 6510DNI
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 "favourite" 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		
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	Web server embedded <ul style="list-style-type: none"> • Tray status/contents • Consumables status 		
Print Queue Viewing	Complete job print queue management—hold, release, promote and delete		
Job Submission	Print-ready files (PS, PCL®, PDF, XPS, JPEG) Output feature selection		
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 Opera™ 39		
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.		

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What's In The Box		
Supplies and Accessories	Quantity	Part Number
<ul style="list-style-type: none"> Phaser 6510 Colour Printer Standard Capacity Print cartridge: One of each (Cyan, Magenta, Yellow: 1,000 print capacity⁵; Black: 1,500 print capacity⁵) Software and Documentation CD (with User Manual, Quick Install Guide, Safety, Regulatory, Recycling and Disposal Guides, Print Drivers, and Warranty Statement) Installation Guide Quick Use Guides Power cord 		
Supplies		
Extra-High Capacity Print Cartridges	Cyan: 4,300 standard pages ⁵ Magenta: 4,300 standard pages ⁵ Yellow: 4,300 standard pages ⁵	106R03693 106R03694 106R03695
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	106R03488 106R03485 106R03486 106R03487
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	106R03484 106R03481 106R03482 106R03483
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
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® Programme 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.

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Return spent imaging supplies through the Xerox Green World Alliance collection/reuse/recycling programme.
For more information, visit www.xerox.com/about-xerox/recycling.

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

