



# Xerox® Phaser® 6510 Colour Printer



System Specifications	Phaser 6510N	Phaser 6510DN	Phaser 6510DNI
<b>One-sided Speed</b> 8.5 x 11 in. A4 / 210 x 297 mm 8.5 x 14 in. / 216 x 356 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		
<b>Two-sided Speed</b> 8.5 x 11 in. A4 / 210 x 297 mm 8.5 x 14 in. / 216 x 356 mm	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	
<b>Monthly Duty Cycle<sup>1</sup></b>	Up to 50,000 pages / month		
<b>Recommended Average Monthly Print Volume<sup>2</sup></b>	Up to 3,000 pages		
<b>Processor</b>	733 MHz		
<b>Memory</b>	1 GB		
<b>Connectivity</b>	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®
<b>Paper Handling</b>			
<b>Bypass Tray</b>			
<b>Capacity<sup>3</sup></b>	50 sheets		
<b>Sizes</b>	Custom Sizes: 3 x 5 in. to 8.5 x 14 in. / 76 x 127 mm to 216 x 356 mm		
<b>Weights</b>	16 lb. bond to 58 lb. cover / 60 to 220 gsm		
<b>Media Types</b>	Bond Plain Card Stock Custom Envelopes Glossy Card Stock Hole punched Labels Letterhead Lightweight Cardstock Lightweight Glossy Card Stock Preprinted Recycled		
<b>Tray 1</b>			
<b>Capacity<sup>3</sup></b>	250 sheets		
<b>Sizes</b>	Custom Sizes 3 x 5.8 in. to 8.5 x 14 in. / 76 x 147 mm to 216 x 356 mm		
<b>Weights</b>	16 lb. bond to 65 lb. cover / 60 to 176 gsm		

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

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Operating	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
<b>Dimensions and Weights (unpackaged)</b>	
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 6510DNI	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
<b>Dimensions and Weights (packaged)</b>	
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
<b>System Certification/Regulatory Compliance</b>	
	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 <a href="http://www.xerox.com/OfficeCertifications">www.xerox.com/OfficeCertifications</a> .
<b>Print</b>	
First-print-out Time	As fast as 12 seconds colour and black and white
Print Resolution	Up to 1200 x 2400 dpi

## Xerox® Phaser® 6510 Colour Printer

<b>Page Description Languages</b>	Adobe® PostScript® 3™ PCL® 5e, 6 PDF TIFF
<b>Maximum Print Area</b>	4 mm edge of paper
<b>Print Features</b>	Banner Sheets Booklet Print Cover / Separators Draft Mode Fit to Page N-up Overlays PANTONE® Colour Calibrated Solid-colour Simulations Personal Print Proof Print RAM Collation Run Black Saved Print Secure Print Watermarks
<b>Print from USB</b>	Supports direct printing from computer via Type B USB port Supported file formats: PDF, JPEG, TIFF, XPS
<b>Operating Systems</b>	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®
<b>Network Protocols</b>	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
<b>Administrative Protocols</b>	DHCP, SNMP v2/3, WINS, DHCP Autonet, TLS, SNTP, MDNS
<b>Font Capability</b>	136 PostScript fonts 88 PCL fonts
<b>Mobile Solutions and Mobile Device Apps</b>	
<b>Xerox® Mobile Express Driver®</b>	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.
<b>Xerox® Global Print Driver®</b>	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.
<b>Apple® AirPrint®</b>	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.
<b>Google Cloud Print™</b>	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.

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<b>Xerox® Print Service Plug-in for Android™ (Free at Google Play™ Store)</b>	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 printers or 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.
<b>Xerox® Wireless Print Solutions Adapter (Optional)</b>	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 <a href="http://www.xerox.com/WPSA">www.xerox.com/WPSA</a>
<b>Xerox® Print Management and Mobility Suite, Xerox® Print Management and Mobility Service</b>	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.
<b>Security</b>	
<b>Security Features</b>	Simultaneous HTTP and HTTPS support IPsec 802.1x Authentication S/MIME IP Filtering Secure Print SNMP v3 LDAP (SASL)
<b>Device Management</b>	
<b>Xerox® CentreWare® Web</b>	
	<ul style="list-style-type: none"> <li>• 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</li> <li>• Works with any SNMP-managed printer from any manufacturer</li> <li>• Provides help with device discovery and installations, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management</li> </ul>
<b>Xerox® Embedded Web Server - Integrated Device Web Page</b>	
<b>Device Status</b>	<ul style="list-style-type: none"> <li>• Tray status/contents</li> <li>• Consumables status</li> <li>• Billing/Usage</li> <li>• Quick Links</li> </ul>
<b>Job Submission</b>	Print-ready files (PS, PCL®, PDF, XPS, JPEG)
<b>Device Administration</b>	Allows simple, remote installation setting of configuration options and management of the device.
<b>Browsers</b>	Microsoft® Internet Explorer 11 Microsoft Edge™ 38 Mozilla™ Firefox® 48 Apple® Safari® 9.1 Google Chrome™ 52
<b>Remote Print Services</b>	
<b>Xerox® MeterAssistant® Service</b>	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.
<b>Xerox® SuppliesAssistant® Service</b>	Automatically orders supplies for Xerox® output devices based on actual usage, eliminating the need to manually manage supplies inventory.
<b>Maintenance Assistant</b>	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		
	<ul style="list-style-type: none"> <li>Phaser 6510 Colour Printer</li> <li>Standard Capacity Print cartridge: One of each (Cyan, Magenta, Yellow: 1,000 print capacity<sup>5</sup>; Black: 1,500 print capacity<sup>5</sup>)</li> <li>Software and Documentation CD (with User Manual, Quick Install Guide, Safety, Regulatory, Recycling and Disposal Guides, Print Drivers and Warranty Statement)</li> <li>Installation Guide</li> <li>Quick Use Guides</li> <li>Power cord</li> </ul>	
Supplies and Accessories	Quantity	Part Number
<b>Supplies</b>		
<b>Extra-High Capacity Print Cartridges</b>	Cyan: 4,300 standard pages <sup>5</sup> Magenta: 4,300 standard pages <sup>5</sup> Yellow: 4,300 standard pages <sup>5</sup>	106R03693 106R03694 106R03695
<b>High Capacity Print Cartridges</b>	Black 5,500 standard pages <sup>5</sup> Cyan: 2,400 standard pages <sup>5</sup> Magenta: 2,400 standard pages <sup>5</sup> Yellow: 2,400 standard pages <sup>5</sup>	106R03488 106R03485 106R03486 106R03487
<b>Standard Capacity Print Cartridges</b>	Black: 2,500 standard pages <sup>5</sup> Cyan: 1,000 standard pages <sup>5</sup> Magenta: 1,000 standard pages <sup>5</sup> Yellow: 1,000 standard pages <sup>5</sup>	106R03484 106R03481 106R03482 106R03483
<b>Drum Cartridges</b>	Black: 48,000 pages <sup>6</sup> Cyan: 48,000 pages <sup>6</sup> Magenta: 48,000 pages <sup>6</sup> Yellow: 48,000 pages <sup>6</sup>	108R01420 108R01417 108R01418 108R01419
<b>Waste Cartridge</b>	30,000 pages <sup>6</sup>	108R01416
<b>Accessories</b>		
<b>550-sheet Paper Tray</b>		097S04765
<b>Wireless Network Adapter</b>		497K16750

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

<sup>2</sup> Expected regular monthly throughput.

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

<sup>4</sup> Power states defined per ENERGY STAR® Programme requirements for Imaging Equipment.

<sup>5</sup> Average standard pages. Declared Yield in accordance with ISO/IEC19798. Yield will vary based on image, area coverage and print mode.

<sup>6</sup> 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 programme. For more information, visit [www.xerox.com/about-xerox/recycling](http://www.xerox.com/about-xerox/recycling).

For more information, visit us at [www.xerox.com/office](http://www.xerox.com/office)

Configurations vary by geography.