Xerox® Phaser® 6510 Color Printer

SYSTEM SPECIFICATIONS	PHASER® 6510
One-sided Speed	
8.5 x 11 in.	Up to 30 ppm color and black-and-white
A4/210 x 297 mm	Up to 28 ppm color and black-and-white
8.5 x 14 in./216 x 356 mm	Up to 24 ppm Color and black-and-white
Two-sided Speed	
8.5 x 11 in.	Up to 19 ppm color and black-and-white
A4/210 x 297 mm	Up to 18 ppm color and black-and-white
8.5 x 14 in./216 x 356 mm	Up to 17 ppm Color and black-and-white
Monthly Duty Cycle[1]	Up to 50,000 pages/month
Recommended Average Monthly Print Volume[2]	Up to 3,000 pages
Processor	733 MHz
Memory	1 GB
Connectivity	10/100/1000Base-T Ethernet High-Speed USB 3.0 Wi-Fi 802.11n Wi-Fi Direct®
DEVICE SPECIFICATIONS	
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

Operation[4]	120V: Maximum 380 watts 220V: Maximum 350 watts
Standby Mode[4]	120V: Maximum 41 watts 220V: Maximum 44 watts
Power Off Mode[4]	120V: Maximum 0.2 watts 220V: Maximum 0.3 watts
Sleep Mode[4]	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
Required Temperature Range (Operating)	41°F to 90°F/5°C to 32°C
Required Relative Humidity	15% to 85%
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 Weights (unpackaged)	Width	Depth	Height	Weight
Phaser® 6510	16.5 in./420 mm	19 in./483 mm	13.7 in./347 mm	52.5 lb./23.8 kg
550-sheet Paper Tray	16.5 in./420 mm	18.3 in./465 mm	5.9 in./150 mm	14.8 lb./6.7 kg
Dimensions and Weights (packaged)	**Width**	**Depth**	**Height**	**Weight**
Phaser® 6510	14.3 in./634 mm	22.8 in./580 mm	19.9 in./505 mm	64.4 lb./29.2 kg
550-sheet Paper Tray	21.1 in./535 mm	23 in./584 mm	9.8 in./248 mm	18.7 lb./8.5 kg

Certifications

To view the latest list of certifications, go to www.xerox.com/OfficeCertifications

PRINT

First-Print-Out Time	As fast as 8.8 seconds color and 7.5 seconds black-and-white
Print 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 Features	Banner Sheets Booklet Print Cover/Separators Draft Mode Fit to Page N-up Overlays PANTONE® Color Calibrated Solid-color Simulations Personal Print 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® Red Hat® Enterprise Linux® IBM® AIX® 5 HP-UX® 11iv2 Oracle® Solaris 9, 10 Fedora Core 12-15 SUSE®
Font Capability	136 PostScript fonts 88 PCL fonts
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.

MOBILE SOLUTIONS AND MOBILE DEVICE APPS

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.
Mopria® Certified	Mopria® certification ensures that you can print wirelessly from your Mopria® supported (Android) smartphone, tablet, and other mobile devices instantly, and easily.

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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 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.
Xerox® Workplace Suite and Xerox® Workplace Cloud	Xerox® Workplace Solutions boost productivity and reduce costs with a modular print management and mobility solution. Control and manage your printer fleet while enabling mobile productivity with simplified workflows, convenience, and security — for any brand printer, anywhere. Xerox® Workplace Solutions offer flexible license options to suit any size business with the ability to scale as you grow. • Xerox® Workplace Suite: On-site, your server • Xerox® Workplace Cloud: Simple setup, cloud administration To learn more about the Xerox® Workplace Suite and Xerox® Workplace Cloud, visit www.xerox.com/Mobility

SECURITY

Security Features	Simultaneous HTTP and HTTPS support IPsec 802.1x Authentication S/MIME IP Filtering Secure Print SNMP v3 LDAP (SASL)

PAPER HANDLING

Bypass Tray

Capacity[3]	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
Types	Bond Plain Cardstock Custom Envelopes Glossy Cardstock Hole Punched Labels Letterhead Lightweight Cardstock Lightweight Glossy Cardstock 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

Types	Bond Plain Cardstock Custom Envelopes Glossy Cardstock Hole Punched Labels Letterhead Lightweight Cardstock Lightweight Glossy Cardstock Preprinted Recycled
Optional Tray[2]	
Capacity[3]	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
Types	Bond Plain Cardstock Custom Glossy Cardstock Hole Punched Letterhead Lightweight Cardstock Lightweight Glossy Cardstock Preprinted Recycled
Total Capacity	
Device Standard Capacity[3]	300 sheets
Device Total Capacity[3]	850 sheets
Paper Output	
Output Capacity[3]	150 sheets
Automatic 2-Sided	Standard
DEVICE MANAGEMENT	
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

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Xerox® CentreWare® Web Software	
	• A web-based server application for network administrators that permits web browser-based device management from any workstation, whether running on Windows or UNIX or on 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	• 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 Microsoft Edge™ Mozilla™ Firefox® Apple® Safari® Google Chrome™

Remote Print Services	
Xerox® Automated Meter Readings (AMR)	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® Automatic Supplies Replenishment (ASR)	Automatically orders supplies for Xerox® output devices based on actual usage, eliminating the need to manually manage supplies inventory.
Troubleshooting and Diagnostic Support	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	
	• Phaser® 6510 Color Printer • Standard Capacity Print Cartridge: One of each (Cyan, Magenta, Yellow): 1,000 print capacity[5] • Starter Capacity Print Cartridge: Black: 1,500 print capacity[5] • Software and Documentation CD (with User Manual, Quick Install Guide, Safety, Regulatory, Recycling and Disposal Guides, Print Drivers and Warranty Statement) • Installation Guide • Quick User Guides • Power Cord

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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 Cartridges	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
Cabinet (includes Caster Base)		097S04994

[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/IEC 19798. 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. Configurations vary by geography.

For more information, visit **www.xerox.com/About-Xerox/Recycling**

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