

The printer that  
**works harder,**  
**works smarter,**  
and always **delivers**



# Phaser® 4510

## Laser Printer



A true office all-rounder.

The Xerox Phaser 4510 laser printer will exceed your demanding expectations. With unbeatable reliability, advanced intelligence features and exceptional value, **it's our most productive A4-size printer.**

### Total reliability, complete peace of mind

**The Phaser 4510 is a hardworking office printer with rock-solid reliability and worry-free printing.**

- 200,000-page duty cycle supports the heaviest office print volumes.
- Engineered to keep performing, with fewer moving parts to wear out and less consumables to replace.
- Reliable Xerox paper pick and feed operation virtually eliminates paper jams and keeps print jobs flowing smoothly.
- Proven performance backed by an industry-leading one year on-site warranty.
- PhaserSMART® automated troubleshooting saves you time by providing 24/7 access to the Xerox Knowledge Base system.



### Flexible and reliable paper handling

- ① The 150-sheet Tray 1 (standard) handles up to 216 gsm cover stock.
- ② The 550-sheet Tray 2 (standard) allows you to add a full ream of paper. Plus, the auto size-sensing technology automatically determines the size of most media types before printing begins.
- ③ Add one or two additional 550-sheet feeders to boost paper capacity to 1,800 sheets.
- ④ The optional 500-sheet stacker with offset both expands output capacity and separates print jobs for easy distribution.



Connect a Phaser 4510 to your network and take advantage of Xerox CentreWare® software. Access printer and job status, get in-depth accounting information, set up email alerts and more.

### Unique intelligence, built right in

With advanced intelligence features, the Phaser 4510 printer works hard to enhance your productivity.

- Print driver installs in four mouse clicks; networked models can be installed and configured over the web.
- Get accurate toner-level readings from the printer's front panel, driver or embedded web page.
- PrintingScout™ tracks print jobs and provides onscreen print-issue alerts and immediate correction suggestions.
- Smart trays “know” the size and type of paper you’ve loaded, so your jobs automatically print on the intended media.
- Smart duplexing “knows” when a single-sided page is mixed in with two-sided print jobs and automatically passes through only the printed side, speeding up print time and eliminating unnecessary wear and tear.

### A printer that earns its keep

The value-packed Phaser 4510 printer has it all: fast print speed, outstanding print quality and the power to keep up with your business-critical print load.

- Get more for less. Even the base model has a high-speed 533 MHz processor, up to 512 MB memory, and Adobe® PostScript® 3™ language support. Add an optional 40 GB hard drive for additional functionality.
- A printing speed of up to 43 ppm makes short work of long and multiple-set print jobs.
- With a first-page-out time of as fast as eight seconds, the Phaser 4510 printer understands that time is money.
- True 1200 dpi output makes fine details stand out, even on photo greyscale images.
- Choose high-capacity print cartridges for a lower cost per page and reduced printer interventions.



	4510B	4510N	4510DT	4510DX
<b>Speed</b>	Up to 43 ppm			
<b>Duty Cycle</b>	200,000 pages / month			
<b>Paper Handling</b>	Tray 1 (MPT): 150 sheets; Custom sizes: 76 x 127 mm to 216 x 356 mm			
Paper input	Standard Tray 2: 550 sheets; Custom sizes: 98 x 148 mm to 216 x 356 mm			
Tray 3: 550 sheets	Optional		Standard	
Tray 4: 550 sheets	Optional			
Paper output	500 sheets			
Stacker: 500 sheets	Optional		Standard	
Two-sided output	Optional		Standard	
<b>Print</b>	As fast as 8 seconds			
First-page-out time				
Resolution (max)	1200 x 1200 dpi			
Processor	533 MHz			
Memory (std / max)	128 MB / 512 MB			
Connectivity	Parallel, USB 2.0	10/100BaseTX Ethernet, Parallel, USB 2.0		
Page Description Languages	Adobe® PostScript® 3™, PCL® 5e emulation, PCL 6 emulation			
Print features	Smart Trays, Booklet printing, Poster printing, Edge-to-edge printing, Negative image, Mirror image, Scaling, Watermarks, Auto fit, Custom-size pages, Covers, Separators, Ram collation, N-up, Load-while-run			
			Remote printing, Job accounting	
Hard drive kit (minimum 40 GB)	Optional		Secure/Proof/Personal/Saved Print, Hard disk collation, Print With, PDF-direct printing, Extended font/form storage	
<b>Warranty</b>	One-year on-site warranty*			

\* Products purchased under a "PagePack" agreement do not carry a warranty. Please refer to your service agreement for full details of your enhanced service package.

## Device Management

CentreWare® IS Embedded Web Server, CentreWare® Web, Xerox NDPS Gateway, Xerox Usage Analysis Tool, PrintingScout™ Alert Notification (not available on non-networked model)

## Print Drivers

Windows® 2000/XP/2003 Server, Vista, Mac OS® X version 10.2 or higher, Novell Netware® 5.x/6.5 (NDPS only), Linux Red Hat®, Fedora™ Core 5, SUSE 10.0, Unix: Sun Microsystems Solaris™ 9/10, IBM AIX® 5.1, HP-UX 11.0/11i, Xerox Walk-Up® Printer Drivers with Windows 2000 or higher

## Font Capability

PostScript® fonts: 139; PCL® fonts: 81

## Media Handling

Trays 1-4: 64-216 gsm, Two-sided output: 64-216 gsm, Media types: Plain paper, envelopes, labels, transparencies, card stock

## Operating Environment

Temperature: 5° to 35°C  
Humidity: 15% to 85%  
Sound pressure: Printing: 56.1 dB(A), Standby: 28.0 dB(A) Sound power: Printing: 7.19 B, Standby: 5.0 B  
Warm-up time (from power save): 8 seconds or less, FPOT from power save: 25 seconds

## Electrical

Power: 220-240 VAC, 50/60 Hz  
Power consumption: Printing: 675 W, Standby: 80 W, Power save: 18 W, 4510DT/DX: ENERGY STAR® qualified

## Dimensions (WxDxH)

422 x 465 x 404 mm  
Weight: 20.5 kg

## Certifications

Listed to UL 60950-1/CSA 60950-1-03, 1st Edition, FDA/CDRH – Class 1 Laser Product, FCC Part 15, Class B, Canada ICES-003, Class B, CE marked, Low Voltage Directive 73/23/EEC, EN 60950-1, 1st Edition, EN 60825-1 – Class 1 Laser Product, EMC Directive 89/336/EEC, EN 55022, Class B, EN 55024, RoHS Directive 2002/95/EC, WEEE Directive 2002/96/EC

## Supplies

Standard capacity print cartridge:  
10,000 pages<sup>1</sup> 113R00711  
High capacity print cartridge:  
19,000 pages<sup>1</sup> 113R00712

## Routine Maintenance Items

Maintenance kit, 110V:  
200,000 pages<sup>2</sup> 108R00717  
Maintenance kit, 220V:  
200,000 pages<sup>2</sup> 108R00718

## Options

Hard drive kit 097S03779  
4510B to N upgrade kit 097S03623  
Duplex module 097S03625  
550-sheet feeder 097S03624  
500-sheet stacker  
with Job Offset 097S03764  
128 MB Phaser memory 097S03776  
256 MB Phaser memory 097S03777  
20 MB Flash memory 097S03778

<sup>1</sup>Average standard pages. Declared Yield in accordance with ISO/IEC 19752. Yield will vary based on image, area coverage and print mode.

<sup>2</sup>Approximate pages. Declared Yield based on letter-/A-4-size 20 lb. (75 gsm) pages. Yield will vary based on media type, size, weight, orientation, and usage patterns.



**Call today.** For more information,  
call **00 800 9000 9090**  
or visit us at **www.xerox.com/office**