

Phaser®  
4510  
A4  
Black and White  
Laser Printer



# Xerox Phaser® 4510 Laser Printer

It 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 printer.



## Total reliability, complete peace of mind

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

- **250,000-page duty cycle.** Supports the heaviest office print volumes.
- **Engineered to keep performing.** 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 1-year on-site warranty.
- **PhaserSMART® automated troubleshooting.** Saves you time by providing 24/7 access to the Xerox Knowledge Base system.

## Uncommon intelligence, built right in

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

- **Print driver installs in 4 mouse clicks.** Networked models can be installed and configured over the web.
- **Get accurate toner-level readings.** These can be taken 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.** Those know the size and type of paper you've loaded, so your jobs automatically print on the intended media.
- **Smart duplexing.** Determines 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.
- **A first-page-out time as fast as 8 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.** A lower cost per page and reduced printer interventions.

### Phaser® 4510 Quick Facts

- Print up to 43 ppm
- 1200 x 1200 dpi
- 533 MHz processor
- 250,000 pages/month duty cycle
- 700-sheet capacity, expandable to 1,800 sheets



**WxDxH:**  
422 x 465 x 404 mm





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.

#### 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.



#### Phaser® 4510 Printer Configurations

##### Phaser 4510B

- 2-Tray, 700-sheet capacity
- USB and Parallel connectivity

##### Phaser 4510N

- 4510B model plus:**
- Ethernet connectivity

##### Phaser 4510DT

- 4510N model plus:**
- 3-Tray, 1,250-sheet capacity
  - Automatic two-sided printing

##### Phaser 4510DX

- 4510DT model plus:**
- 500-sheet stacker with job offset
  - 40 GB hard drive

##### Options

- Hard Drive Kit
- Automatic two-sided printing
- 550-sheet feeder
- 550-sheet stacker with job offset
- Wireless Network Adaptor
- Memory upgrade

# Phaser® 4510

## Black and White Laser Printer



	4510B	4510N	4510DT	4510DX
<b>Speed</b>	Up to 43 ppm			
<b>Duty Cycle</b>	250,000 pages / month			
<b>Paper Handling</b>				
Paper input	Standard	Tray 1 (MPT): 150 sheets; Custom sizes: 76 x 127 mm to 216 x 356 mm		
		Tray 2: 550 sheets; Custom sizes: 98 x 148 mm to 216 x 356 mm		
	Optional	Tray 3: 550 sheets	Standard	
		Tray 4: 550 sheets		
Paper output	Standard	500 sheets		
	Optional	Stacker: 500 sheets		Standard
Automatic two-sided printing	Optional		Standard	
<b>Print</b>				
First-page-out-time	As fast as 8 seconds			
Resolution (max)	1200 x 1200 dpi			
Processor	533 MHz			
Memory (std / max)	128 MB / 512 MB			
Connectivity	Parallel, USB 2.0	10/100Base-TX Ethernet, Parallel, USB 2.0		
Page description languages	Adobe® PostScript® 3™, PCL® 5e emulation, PCL 6 emulation			
Print features	Standard	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		
		NA	Remote printing, Job accounting	
	Optional	Hard Drive Kit (minimum 40 GB): Secure/Proof/Personal/Saved Print, Hard disk collation, Print With, PDF-direct printing (with 512 MB memory), Extended font/form storage		Standard
<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 nonnetworked 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

139 PostScript® fonts; 81 PCL® fonts

### 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: 110–127 VAC, 50/60 Hz or 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

### What Comes In The Box

- Phaser 4510 Printer
- Print cartridge (10,000 print capacity)
- World kit (includes Software and documentation CD, Registration card, Warranty booklet)
- Power cord

### Supplies

Standard-Capacity Print Cartridge\*: 113R00711  
10,000 pages<sup>1</sup>  
High-Capacity Print Cartridge: 113R00712  
19,000 pages<sup>1</sup>

\*Printer ships with Standard-Capacity Print Cartridge

### Routine Maintenance Items

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 Memory 097S03776  
256 MB Memory 097S03777  
20 MB Flash Memory 097S03778  
Wireless Network Adaptor  
– European Power Converter 097S03741  
– UK Power Converter 097S03742  
(not available on 4510B)

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



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