

Phaser<sup>®</sup> 5550 Laser Printer Pure printing power



# Phaser<sup>®</sup> 5550 Laser Printer

**Print more, print faster.** Productive, reliable and packed with value, the Xerox Phaser 5550 laser printer means serious business for any office with diverse and high volume print demands.

# **Powerful productivity**

Get up to speed with the Phaser 5550 – the laser printer that delivers the ultimate combination of peak performance and impressive print quality.



• Fast printing at up to 50 ppm. Quickly handles even the most demanding print workloads for both singlesided and two-sided printing.

- True 1200 x 1200 dpi. High print resolution and Xerox-exclusive EA-HG toner technology deliver exceptional print quality without slowing down the printer's outstanding performance.
- **Complex print jobs made easy.** Includes multi-page jobs with graphics, images and charts thanks to a powerful 500 MHz processor.
- A first-page-out time as fast as 6.5 seconds. Means no waiting, even on a busy network.
- Custom media sizes plus advanced printing features. Collation, booklet making and edge-to-edge printing are standard features to help meet your complex printing needs. Add a finisher for stapling and hole punching.

# Smart, reliable operation

The Phaser 5550 laser printer comes loaded with cutting-edge intelligence features that simplify installation and everyday use. With highly durable components throughout, you can count on total reliability day after productive day.

- Easily output heavy print volumes. A robust duty cycle of 300,000 pages per month handles the print load with ease.
- Xerox Installer. Automatically installs and configures your printer for easy network connection, getting you up and running in minutes.
- **Private data stays secure.** Thanks to builtin support for 802.1x and IPv6, the latest network security protocols.
- Network printing is easier than ever to manage. Helpful features like CentreWare IS internal web server let users manage the device from their computers and Email Alerts notify administrators of common occurrences, such as low toner levels, before they impact productivity.
- PhaserSMART<sup>®</sup> online troubleshooting. Provides 24/7 access to the online Xerox Knowledge Base, delivering fast solutions so you get back to work quickly. Plus, PrintingScout<sup>®</sup> notification delivers instant pop-up messages right to your desktop if print issues arise.

# Value throughout

It's simple: The Phaser 5550 laser printer delivers more for your money than any other printer in its class and constantly-low operating costs keep it truly bottom-line friendly.

- Our competitive total cost of ownership. Results from the printer's affordable purchase price and low cost-per-page.
- Long-lasting consumables. Increase uptime and separate print drum and toner cartridge allow for optimised use of each component.
- Expect consistent, trouble-free performance. This is a printer that on average is only expected to fail once every 500,000 prints.
- Get value all round. Available with extensive printer management tools, up to 1 GB memory, Adobe<sup>®</sup> PostScript<sup>®</sup> 3<sup>™</sup> and more.
- The Usage Analysis Tool and Job Accounting feature. Lets you collect, organise and analyse usage data for tighter cost control.
- A standard one-year warranty. Ensures that we stand behind our promise of outstanding reliability and performance.

### Phaser® 5550 Quick Facts

- Print up to 50 ppm
- True 1200 x 1200 dpi
- Powerful 500 MHz processorRobust 300,000
- pages/month duty cycle
- 256 MB memory, expandable to 1 GB
- First page out time of 6.5 seconds



**5550B, N, DN:** 640 x 525 x 498 mm **5550DT:** 640 x 525 x 778 mm



Phaser 5550 DT with 1,000-sheet feeder

## **Extensive paper handling** and finishing capabilities

Multiple input and output options for high volume printing. Print on the widest range of media – from postcard to A3 from 60 to 215 gsm; envelopes, labels, card stock and transparencies.

haser 5550	Neighborhood
Status Jobs	Print Properties Support
Ing: Phaser SS50DN S: Unknown vd: 13.62.70.132 vd: Disabled Obs Phaser 5550	Usage Profile Reports Usage holds reports provide informations to many assess of profer usage, pathwared down bill for the part of the transmission of the transmission of the report, and also send it to an email address you enter below, or to users who are possible in the <u>Usage Freder</u> hearters page.
D Job Accounting D Trans Profile Perce D Cancel Job	View Unsee Fredin Frid Usee Fredin Send Usee Fredin Report To send the sent, sink one of the options below, then click the Send
	Usage Profile Report button.      Send to Specific Address      Sends the report to the email address you enter in the field above.
>	Send Regular Interval Reports to Recipients Send reports to user classes selected on the <u>Usage Profile Properties</u> page.
	Send Usage Profile Report

#### Usage tracking simplified

Great for managing budgets, the CentreWare IS internal web server's helpful accounting features make it fast and easy to track device usage and plan ahead for upcoming supply needs.

# 1 XEP 2

#### Paper input

- 1 100-sheet Tray 1 (multi-purpose tray) for speciality print jobs
- 2 Automatic two-sided printing module (standard on DN/DT/DX configurations)
- 3 Two 500-sheet trays (adjustable to 297 x 432 mm)
- 4 1,000-sheet feeder provides two additional A3 trays (standard on DT/DX configuration)
- 5 Optional 2,000-sheet feeder (A4) (requires 1000-sheet feeder installed)\*
- 6 Optional envelope tray (not shown)

\* Standard on DX



- configurations)
- 8 Optional Productivity Kit (includes 40 GB hard drive) provides more print features\*
- 9 Optional Wireless Network Adapter

10 500-sheet face-down output tray

11 Optional 3,500-sheet finisher for staple/hole punch (3,500-sheet stacker also available)\*





	Options				
<ul> <li>Phaser 5550B</li> <li>3-Tray, 1,100-sheet capacity</li> <li>USB and Parallel connectivity</li> </ul>	Phaser 5550N 5550B model plus: • 10/100/1000 Ethernet	Phaser 5550DN 5550B model plus: • 10/100/1000 Ethernet • Automatic two-sided printing	<ul> <li>Phaser 5550DT</li> <li>5550B model plus:</li> <li>10/100/1000 Ethernet</li> <li>Automatic two-sided printing</li> <li>1,000-sheet feeder (2,100-sheet total capacity)</li> </ul>	<ul> <li>Phaser 5550DX</li> <li>5550B model plus: <ul> <li>10/100/1000 Ethernet</li> </ul> </li> <li>Automatic two-sided printing</li> <li>1,000-sheet feeder</li> <li>Productivity Kit (includes 40 GB Hard Drive)</li> <li>2,000-sheet feeder (4,100-sheet total capacity)</li> <li>3,500-sheet Finisher</li> </ul>	<ul> <li>Envelope Tray</li> <li>Productivity Kit</li> <li>1,000 and 2,000-sheet feeders</li> <li>3,500-sheet Stacker</li> <li>3,500-sheet Finisher for staple/hole punch</li> <li>Wireless Network Adapter</li> </ul>

# Phaser<sup>®</sup> 5550

		2	1	A				
		5550B	5550N	5550DN	5550DT	5550DX		
Speed		Up to 50 ppm (A4) Up to 50 ppm one-sided, 50 ipm tv			0 ppm one-sided, 50 ipm two-s	sided (A4)		
Duty Cycle		Up to 300,000 pages / month						
Paper Handling Paper input	Standard	Tray 1 (MPT): 100 sheets; Custom sizes: 89 x 98 mm to 297 x 432 mm						
		<b>Tray 2:</b> 500 sheets; Custom sizes: 140 x 182 mm to 297 x 432 mm						
		Tray 3: 500 sheets; Custom sizes: 140 x 182 mm to 297 x 432 mm						
	Optional	Tray 4-5: 1,000 sheet Feede	r <b>4-5:</b> 1,000 sheet Feeder; Custom sizes: 140 x 182 mm to 297 x 432 mm Standard					
		Tray 6: 2,000 sheet Feeder; Sizes: A4				Standard		
		Envelope Tray: Custom sizes: 98 x 148 mm to 162 x 241 mm						
Paper output	Standard	500 sheets						
Optional		Stacker: 3,000-sheet stacker	N/A					
		Finisher: 3,000-sheet stacker with 500-sheet top tray, 50-sheet multi-position stapling and 2/4 hole-punch         Standard						
Automatic two-sided printing		Optional Standard						
Print First-page-out-time		As fast as 6.5 seconds						
Resolution (max)		True 1200 x 1200 dpi						
Processor		500 MHz						
Memory (std / max)		256 MB / 1 GB						
Connectivity		Parallel, USB 2.0 10/100/1000 Base-T Ethernet, Parallel, USB 2.0						
Page description langue	ages	Adobe® PostScript® 3", PCL® 6 / PCL® 5e emulation, Direct PDF (with 512 MB memory and optional hard drive)			ard drive)			
Print features	Standard	Smart Trays, Booklet printing, Edge-to-edge printing, Negative image, Mirror image, Scaling, Watermarks, Auto fit, Custom-size pages, Covers, Separation pages, RAM collation, N-up, Job completion notification						
		NA Remote printing, Job accounting						
	Optional	al Productivity Kit (includes 40 GB Hard Drive) enables Secure/Proof/Personal/Saved Print, Hard disk collation, Print With, PDF-direct printing, Extended font/form storage				Standard		
Warranty		One-year on-site warranty*						

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\* 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, MaiLinx email alerts, PrintingScout® Alert Notification, PhaserSMART®

#### (\* not available on 5550B model) **Print Drivers** Windows<sup>®</sup> 2000/XP/2003 Server, Vista,

Mac OS® X version 10.3 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<sup>®</sup> fonts; 83 PCL<sup>®</sup> fonts

Media Handling Trays 1, 3–6: 60–215 gsm

Two-sided output: 60–163 gsm Tray 2: 60–105 gsm Media types: Plain paper, envelopes, labels, transparencies, card stock

#### **Operating Environment**

Temperature: 5" to 32°C Humidity: 15% to 85% Sound pressure: Printing: 54 dB(A), Standby: 22 dB(A) Sound power: Printing: 7.19 B, Standby: 5.0 B Warm-up time (from power save): As fast as 37 seconds FPOT from power save: 45 seconds

#### Electrical

Power: 220–240 VAC, 50/60 Hz Power consumption: Printing: 900 W, Standby: 105 W, Power save: 11 W, 5550DN/DT: ENERGY STAR® gualified

#### Dimensions (WxDxH)

5550B/N/DN: 640 x 525 x 498 mm Weight: 44.1 kg 5550DT: 640 x 525 x 778 mm Weight: 64 kg

#### Certifications

Listed to UL 60950-1/CSA 60950-1-03, 1st Edition, FDA/CDRH – Class 1 Laser Product, FCC Part 15, Class A, Canada ICES-003, Class A, CE marked, Low Voltage Directive 2006/95/EC, EN 60950-1, 1st Edition, EN 60825-1 – Class 1 Laser Product, EMC Directive 2004/108/EC, EN 55022, Class A, EN 55024, RoHS Directive 2002/95/EC, WEEE Directive 2002/96/EC

#### What Comes In The Box

- Phaser 5550 Printer
- Toner cartridge (35,000 print capacity)Drum cartridge (60,000 print capacity)
- World kit (includes Software and
- documentation CD, Registration card,

#### Warranty booklet) • Power cord

# Supplies Recycling Programme

Consumables for the Phaser 5550 are part of the Xerox Green World Alliance Supplies Recycling Programme.

#### Supplies

Supplies	
Toner Cartridge: 35,000 pages <sup>1</sup>	106R01294
Drum Cartridge: 60,000 pages <sup>1</sup>	113R00670
Staple Pack (15,000)	008R12941
Routine Maintenance Items Maintenance Kit, 220V:	
300,000 pages <sup>2</sup>	109R00732
Options	
Productivity Kit	
(includes 40 GB Hard Drive)	097S03878
5550B to N Upgrade Kit	097503879
Duplex Module	097503220
1,000-Sheet Feeder	097S03716
2,000-Sheet Feeder	097S03717
3,500-Sheet Stacker with Job Offset	097S03719
3,500-Sheet Finisher	097S03720
Envelope Tray	097S03286
256 MB Phaser Memory	097S03743
512 MB Phaser Memory	097S03635

 32 MB Flash Memory
 097503805

 32 MB Flash Memory
 097503800

 Wireless Network Adapter<sup>3</sup>:

 - European Power Converter
 097503741

 - UK Power Converter
 097503742



<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 an average job size of 3 pages A4-size. Yield will vary based on job run length, media size and orientation.
<sup>3</sup> Not available on 5550B

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