

Xerox® Phaser®  
5550  
A3  
black and white  
printer



# Phaser® 5550 Printer

## Pure printing power



# Xerox® Phaser® 5550 Printer

**Print more, print faster.** Productive, reliable and packed with value, the Xerox® Phaser 5550 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 A3 printer that delivers the ultimate combination of peak performance and impressive print quality.

50  
ppm

- **Fast printing at up to 50 ppm.** Quickly handles even the most demanding print workloads for both single-sided 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 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 built-in support for 802.1x and IPv6, the latest network security protocols.
- **Network printing is easier than ever to manage.** Helpful features like Xerox® 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.
- **Xerox® PhaserSMART® online troubleshooting.** Provides 24/7 access to the online Xerox® Knowledge Base, delivering fast solutions so you get back to work quickly. Plus, Xerox® PrintingScout® notification delivers instant pop-up messages right to your desktop if print issues arise.

## Value throughout

It's simple: The Phaser 5550 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® PostScript® 3™ 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 processor
- Robust 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



### Usage tracking simplified

Great for managing budgets, the Xerox® 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.

## 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.



### 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

### Connectivity

- 7 10/100/1000 Ethernet connectivity (standard on N/DN/DT/DX configurations)
- 8 Optional Productivity Kit (includes 40 GB hard drive) provides more print features\*
- 9 Optional Wireless Network Adapter

### Paper output

- 10 500-sheet face-down output tray
- 11 Optional 3,500-sheet finisher for staple/hole punch (3,500-sheet stacker also available)\*



## Xerox® Phaser® 5550 Printer Configurations

Xerox® Phaser® 5550 Printer Configurations					Options
<b>Phaser 5550B</b> <ul style="list-style-type: none"> <li>3-Tray, 1,100-sheet capacity</li> <li>USB and Parallel connectivity</li> </ul>	<b>Phaser 5550N</b> <b>5550B model plus:</b> <ul style="list-style-type: none"> <li>10/100/1000 Ethernet</li> </ul>	<b>Phaser 5550DN</b> <b>5550B model plus:</b> <ul style="list-style-type: none"> <li>10/100/1000 Ethernet</li> <li>Automatic two-sided printing</li> </ul>	<b>Phaser 5550DT</b> <b>5550B model plus:</b> <ul style="list-style-type: none"> <li>10/100/1000 Ethernet</li> <li>Automatic two-sided printing</li> <li>1,000-sheet feeder (2,100-sheet total capacity)</li> </ul>	<b>Phaser 5550DX</b> <b>5550B model plus:</b> <ul style="list-style-type: none"> <li>10/100/1000 Ethernet</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 style="list-style-type: none"> <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>

# Xerox® Phaser® 5550



	5550B	5550N	5550DN	5550DT	5550DX	
<b>Speed</b>	Up to 50 ppm (A4)			Up to 50 ppm one-sided, 50 ipm two-sided (A4)		
<b>Duty Cycle</b>	Up to 300,000 pages / month					
<b>Paper Handling</b>	Tray 1 (MPT): 100 sheets; Custom sizes: 89 x 98 mm to 297 x 432 mm					
Paper input	Standard	Tray 2: 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 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				
		Stacker: 3,000-sheet stacker with 500-sheet top tray				N/A
	Optional	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		
<b>Print</b>						
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 languages	Adobe® PostScript® 3 <sup>+</sup> , PCL® 6 / PCL® 5e emulation, Direct PDF (with 512 MB memory and optional hard 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	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	
<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\*

Xerox® CentreWare® IS Embedded Web Server, CentreWare® Web, Xerox NDPS Gateway, Xerox® Usage Analysis Tool, MailInx email alerts, Xerox® PrintingScout® Alert Notification, Xerox® PhaserSMART®

(\* not available on 5550B model)

## Print Drivers

Windows® 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® fonts; 83 PCL® 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

## 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

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 097503878  
(includes 40 GB Hard Drive) 097503879  
5550B to N Upgrade Kit 097503220  
Duplex Module 097503716  
1,000-Sheet Feeder 097503717  
2,000-Sheet Feeder 097503719  
3,500-Sheet Stacker with Job Offset 097503720  
3,500-Sheet Finisher 097503286  
Envelope Tray 097503743  
256 MB Phaser Memory 097503635  
512 MB Phaser Memory 097503880  
32 MB Flash Memory  
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



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