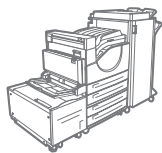


Xerox® Phaser®  
5550  
Tabloid-size  
Black-and-white  
Printer



# 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 tabloid-size printer that delivers the ultimate combination of peak performance and impressive print quality.

50  
ppm

- **Fast printing at up to 50 ppm** – for both single-sided and two-sided printing – quickly handles even the most demanding print workloads.
- **1200 x 1200 dpi** 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** – even 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, like collation, booklet making and edge-to-edge printing, 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. And with highly durable components throughout, count on total reliability day after productive day.

- **Easily output heavy print volumes** thanks to a robust duty cycle of 300,000 pages per month.
- **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.

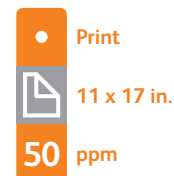
## Value throughout.

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

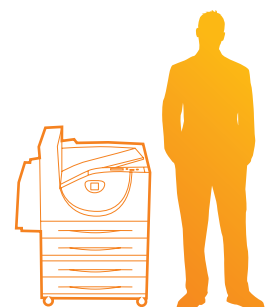
- **An unbeatable total cost of ownership** results from the printer's affordable purchase price and low cost-per-page.
- **Long-lasting consumables** increase uptime, and separate print drum and toner cartridge allow for optimized use of each component.
- **Expect consistent, trouble-free performance** from a printer that's rated to deliver an impressive 500,000 mean prints between failure.
- **Get best-in-class value** with extensive printer management tools, up to 1 GB memory, Adobe® PostScript® 3™, and more.
- **The Usage Analysis Tool and Job Accounting feature** let you collect, organize and analyze usage data for tighter cost control.

### 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



**WxDxH:**  
**5550B, N, DN:**  
25.2 x 20.7 x 19.6 in.  
640 x 525 x 498 mm  
**5550DT:**  
25.2 x 20.7 x 30.6 in.  
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 tabloid-size, from 16 lb. bond to 80 lb. cover; envelopes, labels, cardstock and transparencies.



### Paper Input

- 1 100-sheet Tray 1 (multipurpose tray) for specialty print jobs
- 2 Automatic two-sided printing module (standard on DN/DT configurations)
- 3 Two 500-sheet trays (adjustable to 11 x 17 in.)
- 4 1,000-sheet feeder provides two additional 11 x 17 in. trays (standard on DT configuration)
- 5 Optional 2,000-sheet feeder (8.5 x 11 in.) (requires 1000-sheet feeder installed)
- 6 Optional envelope tray (not shown)

### Connectivity

- 7 10/100/1000 Ethernet connectivity (standard on N/DN/DT 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>	<ul style="list-style-type: none"> <li>• Productivity Kit (includes 40 GB Hard Drive)</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> <li>• Envelope Tray</li> </ul>

# Xerox® Phaser® 5550

## Black-and-white Printer



	5550B	5550N	5550DN	5550DT
<b>Speed</b>	Up to 50 ppm (letter)		Up to 50 ppm one-sided, 50 ppm two-sided (letter)	
<b>Duty Cycle</b>	Up to 300,000 pages / month			
<b>Paper Handling</b> Paper Input	Standard	<b>Tray 1 (MPT):</b> 100 sheets; Custom sizes: 3.5 x 3.87 to 11.7 x 17 in. / 89 x 98 mm to 297 x 432 mm		
		<b>Tray 2:</b> 500 sheets; Custom sizes: 5.5 x 7.16 to 11.7 x 17 in. / 140 x 182 mm to 297 x 432 mm		
		<b>Tray 3:</b> 500 sheets; Custom sizes: 5.5 x 7.16 to 11.7 x 17 in. / 140 x 182 mm to 297 x 432 mm		
	Optional	<b>Tray 4-5:</b> 1,000 sheet Feeder; Custom sizes: 5.5 x 7.16 to 11.7 x 17 in. / 140 x 182 mm to 297 x 432 mm		Standard
		<b>Tray 6:</b> 2,000 sheet Feeder; Sizes: 8.5 x 11 in. / A4		
	<b>Envelope Tray:</b> Custom sizes: 3.87 x 5.82 to 6.38 x 9.5 in. / 98 x 148 mm to 162 x 241 mm			
Paper Output	Standard	500 sheets		
	Optional	<b>Stacker:</b> 3,000-sheet stacker with 500-sheet top tray		
		<b>Finisher:</b> 3,000-sheet stacker with 500-sheet top tray, 50-sheet multi-position stapling and 3 or 2/4 hole-punch		
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™, 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		
<b>Warranty</b>	One-year on-site warranty			

### 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: 16–40 lb. bond to 50–80 lb. cover / 60–215 gsm; Two-sided output: 16–43 lb. bond / 60–163 gsm; Tray 2: 16–28 lb. bond to 22–39 lb. cover / 60–105 gsm; Media types: Plain paper, envelopes, labels, transparencies, card stock

### Operating Environment

Temperature: 41° to 90°F / 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: 110–127 VAC, 50/60 Hz or 220–240 VAC, 50/60 Hz; Power consumption: Printing: 900 W, Standby: 105 W, Power save: 11 W

### Dimensions (WxDxH)

5550B/N/DN: 25.2 x 20.7 x 19.6 in. / 640 x 525 x 498 mm; Weight: 97.2 lb. / 44.1 kg; 5550DT: 25.2 x 20.7 x 30.6 in. / 640 x 525 x 778 mm; Weight: 141 lb. / 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 Program

Consumables for the Phaser 5550 are part of the Xerox Green World Alliance Supplies Recycling Program. For more information, please visit the Green World Alliance website at [www.xerox.com/gwa](http://www.xerox.com/gwa).

### 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, 110V: 300,000 pages<sup>2</sup> 109R00731  
Maintenance Kit, 220V: 300,000 pages<sup>2</sup> 109R00732

### Options

Productivity Kit (includes 40 GB Hard Drive) 097S03878  
5550B to N Upgrade Kit 097S03879  
Duplex Module 097S03220  
1,000-Sheet Feeder 097S03716  
2,000-Sheet Feeder 097S03717  
3,500-Sheet Stacker with Job Offset 097S03719  
3,500-Sheet Finisher 097S03282  
Envelope Tray 097S03286  
256 MB Phaser Memory 097S03743  
512 MB Phaser Memory 097S03635  
32 MB Flash Memory 097S03880  
Wireless Network Adapter, 110V<sup>3</sup> 097S03740  
Wireless Network Adapter, 220V<sup>3</sup> 097S03741

<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 letter / 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).

