Xerox® Phaser®
5550
A3
black and white
printer

Phaser® 5550 Printer

Pure printing power

xerox®

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

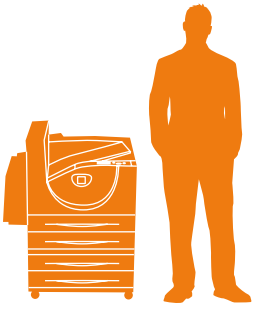
It's simple: The Phaser 5550 printer delivers more for your money than any other printer in its class and constantly-low operating costs keep it truly bottom-line friendly.

- **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

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.

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.

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

Phaser 5550B

- 3-Tray, 1,100-sheet capacity
- USB and Parallel connectivity

Phaser 5550N

5550B model plus:

- 10/100/1000 Ethernet

Phaser 5550DN

5550B model plus:

- 10/100/1000 Ethernet
- Automatic two-sided printing

Phaser 5550DT

5550B model plus:

- 10/100/1000 Ethernet
- Automatic two-sided printing
- 1,000-sheet feeder (2,100-sheet total capacity)

Phaser 5550DX

5550B model plus:

- 10/100/1000 Ethernet
- Automatic two-sided printing
- 1,000-sheet feeder
- Productivity Kit (includes 40 GB Hard Drive)
- 2,000-sheet feeder (4,100-sheet total capacity)
- 3,500-sheet Finisher

Options

- Envelope Tray
- Productivity Kit
- 1,000 and 2,000-sheet feeders
- 3,500-sheet Stacker
- 3,500-sheet Finisher for staple/hole punch
- Wireless Network Adapter

Xerox® Phaser® 5550

		5550B	5550N	5550DN	5550DT	5550DX
Speed		Up to 50 ppm (A4)		Up to 50 ppm one-sided, 50 ipm two-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				
		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				
	Optional	**Stacker:** 3,000-sheet stacker with 500-sheet top tray				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 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				Standard
Warranty		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, MailLinx 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[1]	106R01294
Drum Cartridge: 60,000 pages[1]	113R00670
Staple Pack (15,000)	008R12941

Routine Maintenance Items

Maintenance Kit, 220V: 300,000 pages[2]	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	097S03720
Envelope Tray	097S03286
256 MB Phaser Memory	097S03743
512 MB Phaser Memory	097S03635
32 MB Flash Memory	097S03880
Wireless Network Adapter[3]:	
- European Power Converter	097S03741
- UK Power Converter	097S03742

[1] Average standard pages. Declared Yield in accordance with ISO/IEC 19752. Yield will vary based on image, area coverage and print mode.
[2] 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.
[3] Not available on 5550B

For more information, visit us at www.xerox.com/office.

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