

# Phaser 5550 Printer Pure printing power.



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

Print more, print faster. Productive, reliable, and packed with value, the Xerox<sup>®</sup> 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.



- Fast printing at up to 50 ppm - for both single-sided and twosided printing – quickly handles even the most demanding print workloads.
- 1200 x 1200 dpi print resolution and Xeroxexclusive EA-HG toner technology deliver exceptional print quality without slowing down the printer's outstanding performance.
- Complex print jobs made easy even multipage 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<sup>®</sup> 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<sup>®</sup> PhaserSMART<sup>®</sup> online troubleshooting provides 24/7 access to the online Xerox<sup>®</sup> 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<sup>®</sup> PostScript<sup>®</sup> 3<sup>™</sup>, and more.
- The Usage Analysis Tool and Job Accounting feature let you collect, organize and analyze usage data for tighter cost control.
- A standard one-year warranty and the Xerox<sup>®</sup> Total Satisfaction Guarantee ensure that we stand behind our promise of outstanding reliability and performance.

# Phaser 5550 Ouick 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

# **Extensive Paper Handling** and Finishing Capabilities

Multiple input and output options for highvolume 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.



## **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**

- 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)



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

capacity)

# Xerox<sup>®</sup> Phaser<sup>®</sup> 5550

# Black-and-white Printer

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		5550B	5550N	5550DN	5550DT			
Speed		Up to 50 ppm (letter)		Up to 50 ppm one-sided, 50 ppm two-sided (letter)				
Duty Cycle		Up to 300,000 pages / month						
Paper Handling Paper Input	Standard	Tray 1 (MPT): 100 sheets; Custom sizes: 3.5 x 3.87 to 11.7 x 17 in. / 89 x 98 mm to 297 x 432 mm						
		Tray 2: 500 sheets; Custom sizes: 5.5 x 7.16 to 11.7 x 17 in. / 140 x 182 mm to 297 x 432 mm						
		Tray 3: 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	Tray 4-5: 1,000 sheet Feeder; Custom siz	zes: 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	Stacker: 3,000-sheet stacker with 500-sheet top tray						
		Finisher: 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						
Warranty		One-year on-site warranty, Xerox® Total Satisfaction Guarantee						

#### **Device Management\***

Xerox<sup>®</sup> CentreWare<sup>®</sup> IS Embedded Web Server, CentreWare<sup>®</sup> Web, Xerox NDPS Gateway, Xerox<sup>®</sup> Usage Analysis Tool, MaiLinx email alerts, Xerox<sup>®</sup> PrintingScout<sup>®</sup> Alert Notification, Xerox<sup>®</sup> PhaserSMART<sup>®</sup>

(\* not available on 5550B model)

## Print Drivers

Windows<sup>®</sup> 2000/XP/2003 Server, Vista, Mac OS<sup>®</sup> X version 10.3 or higher, Novell Netware<sup>®</sup> 5.x/6.5 (NDPS only), Linux Red Hat<sup>®</sup>, Fedora<sup>®</sup> Core 5, SUSE 10.0, Unix: Sun Microsystems Solaris<sup>®</sup> 9/10, IBM AIX<sup>®</sup> 5.1, HP-UX 11.0/11i, Xerox Walk-Up<sup>®</sup> Printer Drivers with Windows 2000 or higher

# Font Capability

139 PostScript® fonts; 83 PCL® fonts

Winda Vista

## 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

Mac

Adobe PostScript 3"

## 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

• Toner cartridge (35,000 print capacity)

• Drum cartridge (60,000 print capacity)

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

• World kit (includes Software and documenta-

tion CD, Registration card, Warranty booklet)

What Comes In The Box

Supplies Recycling Program

at www.xerox.com/gwa.

• Phaser 5550 Printer

Power cord

#### /EC, Toner (

Supplies

Toner Cartridge: 35,000 pages<sup>1</sup> Drum Cartridge: 60,000 pages<sup>1</sup> Staple Pack (15,000)

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# Routine Maintenance Items

109R00731
109R00732

106R01294

113R00670

008R12941

#### Options

Productivity Kit (includes 40 GB Hard Drive) 097503878 097503879 5550B to N Upgrade Kit Duplex Module 097503220 1,000-Sheet Feeder 097S03716 2 000-Sheet Feeder 097503717 3,500-Sheet Stacker with Job Offset 097503719 3.500-Sheet Finisher 097503282 Envelope Tray 097503286 256 MB Phaser Memory 097S03743 512 MB Phaser Memory 097S03635 32 MB Flash Memory 097503880 Wireless Network Adapter, 110V<sup>3</sup> 097503740 Wireless Network Adapter, 220V<sup>3</sup> 097503741

<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 55508

## For more information, call 1-877-362-6567 or visit us at www.xerox.com/office.

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