Xerox® Phaser® 5550
Black-and-white Printer

Phaser 5550B
3-Tray, 1,100-sheet paper capacity

Phaser 5550N
Adds 10/100/1000 Ethernet

Phaser 5550DN
Adds Automatic two-sided printing

Phaser 5550DT
Adds 1,000-sheet feeder for 2,100-sheet total capacity

	5550B	5550N	5550DN	5550DT
Output Speed				
Single-Sided	Up to 50 ppm (pages per minute) 8.5 x 11 in. (A4/210 x 297 mm) Up to 33 ppm 8.5 x 14 in. (216 x 356 mm) Up to 28 ppm 11 x 17 in. (A3/297 x 420 mm			
Automatic Two-Sided (Optional on 5550B/ 5550N)	Up to 50 ppm (pages per minute) 8.5 x 11 in. (A4/210 x 297 mm) Up to 28 ppm 8.5 x 14 in. (216 x 356 mm) Up to 18 ppm 11 x 17 in. (A3/297 x 420 mm)			
First-page-out Time				
	As fast as 6.5 seconds			
Paper Handling - Input				
Tray 1 (MPT)				
Capacity*	100 sheets			
Sizes	Custom Sizes: 3.5 x 3.87 in. to 11.7 x 17 in. (89 x 98.4 mm to 297 x 432 mm)			
Weights	16 lb. bond to 80 lb. cover (60 to 215 gsm)			
Media Types	Plain paper Punched Letterhead Pre-printed Labels Transparencies Card Stock			
Tray 2				
Capacity*	500 sheets			
Sizes	Custom Sizes: 5.5 x 7.16 in. to 11.7 x 17 in. (140 x 182 mm to 297 x 432 mm)			
Weights	16 lb. bond to 39 lb. cover (60 to 105 gsm)			
Media Types	Plain paper Punched Letterhead Pre-printed			

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Tray 3	
Capacity*	500 sheets
Sizes	Custom Sizes: 5.5 x 7.16 in. to 11.7 x 17 in. (140 x 182 mm to 297 x 432 mm)
Weights	16 lb. bond to 80 lb. cover (60 to 215 gsm)
Media Types	Plain paper Punched Letterhead Pre-printed Heavyweight

Tray 4-5 (Standard on 5550DT, Optional on 5550B/5550N/5550DN)	
Capacity*	1,000 sheets (500 sheets each)
Sizes	8.5 x 11 in. (A4 / 210 x 297 mm)
Weights	16 lb. bond to 80 lb. cover (60 to 215 gsm)
Media Types	Plain paper Punched Letterhead Pre-printed Heavyweight

Tray 6 (Optional)	
Capacity*	2,000 sheets
Sizes	8.5 x 11 in. (A4 / 210 x 297 mm), B5 JIS and Executive
Weights	16 lb. bond to 80 lb. cover (60 to 215 gsm)
Media Types	Plain paper Punched Letterhead Pre-printed Heavyweight

Envelope Tray (Optional)	
Capacity*	Up to 65 envelopes

Paper Handling - Output	
Standard Output	500 sheets
Stacker (Optional)	3,000-sheet stacker with 500-sheet top tray
Finisher (Optional)	3,000-sheet stacker with 500-sheet top tray, 50-sheet multi-position stapler and 3 or 2/4-hole punch

* Paper capacities are based on 20 lb/75 gsm stock; capacities will vary with different weight stocks.

Detailed Specifications   2

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System	
Memory (std / max)	256 MB / 1 GB
Hard Drive (included with optional Productivity Kit)	40 GB
Processor	500 MHz
Page Description Languages	Adobe® Postscript® 3™ PCL® 5e emulation PCL® 6 emulation Direct PDF (with 512 MB memory and optional hard drive)
Resolution	600 x 600 dpi, 1200 x 1200 dpi
Printing Features	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 Remote printing (5550N/5550DN/5550DT only) Job accounting (5550N/5550DN/5550DT only) Secure Print (optional with Productivity Kit) Productivity Kit includes these features: Proof, Saved, Personal, Personal Saved
Connectivity	5550B: Parallel IEEE 1284, USB 2.0 5550N/5550DN/5550DT: 10/100/1000 Base-T Ethernet, Parallel IEEE 1284, USB 2.0, wireless available via third party
Print Driver Compatibility	Microsoft® 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 Sun Microsystems Solaris™ 9/10 IBM AIX® 5.1 HP-UX 11.0/11i Xerox Walk-Up® Printer Drivers with Windows 2000 or higher Xerox® Mobile Express Driver® Xerox® Global Print Driver®
Font Capability	139 PostScript® fonts 83 PCL® fonts

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Device Management	
Xerox® CentreWare® Web	
	• A Web-based server application for network administrators that permits Web browser-based device management from any workstation, whether running Windows or UNIX or any other operating system • Works with any SNMP-managed printer from any manufacturer • Provides help with device discovery and installations, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management
Xerox® CentreWare® Internet Services - Integrated Device Web Page	
	Xerox® CentreWare Internet Services is the built-in printer management software for Xerox® network printers. It allows administrators to connect, configure, obtain status of and troubleshoot printers on an intranet immediately. Configurable hotlinks provide convenient, point-of-need access to product information, software drivers, help-desk and customer support. Designed specifically for network administrators, CentreWare Internet Services simplifies the management of network printers.
Xerox® NDPS Gateway (Novell Distributed Print Services)	
	Group of applications that allows an administrator to install and centrally manage printers from anywhere on a Novell network
Xerox® Usage Analysis Tool	
	Xerox® Usage Analysis software allows printer administrators to easily collect and analyze Xerox® printer usage data. With comprehensive printer discovery capabilities and automated data collection, this tool makes enterprise-wide print job accounting and usage analysis powerful, yet simple. The Usage Analysis Tool provides in-depth analysis and flexible reporting for printing costs, job cost and printer usage.
MaiLinx Email Alerts	
	MaiLinX Alerts allow the printer to automatically send email to the system administrator and/or specified users when the following conditions occur: • Printer Unable to Print – The printer requires attention or when service is needed. • Printer Warnings – Printer errors, warnings, and alerts • A reply to a MaiLinX Remote Printing message is desired. The MaiLinX Alerts capability is supplied by an SMTP client embedded in the printer's firmware.
Xerox® PrintingScout® Alert Notification	
	Provides instant, on-screen instructions when the printer needs attention throughout the entire print job
Xerox® PhaserSMART®	
	PhaserSMART remote diagnostic tool troubleshoots problems via an automated Internet-based support system
Device Specifications	
Duty Cycle	
	Up to 300,000 pages per month
Recommended Print Volume	
	Up to 50,000 pages per month
Rated Engine Life	
	Up to 3,000,000 pages

Xerox® Phaser® 5550

Electrical Requirements	
	220-240 VAC, 50/60 Hz 110-127 VAC, 50/60 Hz

Power Consumption	
Printing	1440 watts
Standby	105 watts
Power Save	11 watts
Sound Pressure	Printing – 54 dB(A) Standby – 22 dB(A)
Warm Up (from power on)	50 seconds (maximum)
Warm Up (from power save)	37 seconds (maximum)
First-Page-Out-Time (from power save)	45 seconds (maximum)
Required Temperature Range	41˚ to 90˚ F (5˚ to 32˚ C)
Required Relative Humidity	15 % to 85 %

Product Dimensions and Weights	Width	Depth	Height	Weight
5550B/N/DN	25.2 in. / 640 mm	20.7 in. / 525 mm	19.6 in. / 498 mm	97.2 lbs / 44.1 kg
5550DT	25.2 in. / 640 mm	20.7 in. / 525 mm	30.6 in. / 778 mm	141 lbs / 64 kg

Package Dimensions and Weights	Width	Depth	Height	Weight
5550B/N	32.8 in. / 833 mm	32.8 in. / 833 mm	29.5 in. / 749 mm	145 lbs / 66 kg
5550DN	32.8 in. / 833 mm	32.8 in. / 833 mm	44.8 in. / 1,138 mm	165 lbs / 75 kg
5550DT	32.8 in. / 833 mm	32.8 in. / 833 mm	61 in. / 1,549 mm	230 lbs / 104 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

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Supplies	Description	Order Number
	Toner Cartridge: 35,000 pages[1]	106R01294
	Drum Cartridge: 60,000 pages[1]	113R00670
	Staple Pack (15,000)	008R12941

Routine Maintenance Items	Description	Order Number
	Maintenance Kit, 110V: 300,000 pages[2]	109R00731
	Maintenance Kit, 220V: 300,000 pages[2]	109R00732

Options	Description	Order Number
	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[3]	097S03740
	Wireless Network Adapter, 220V[3]	097S03741

Country of Origin	
	China (Y configuration manufactured in Korea)

[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 letter / A4-size. Yield will vary based on job run length, media size and orientation.

[3] Not available on 5550B

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**.