XEROX®

Technology | Document Management | Consulting Services

Stunning color.
So fast.
So affordable.

Phaser® 8500 / 8550 Color Printers

Color on the cutting edge.
Want your business to be bolder? Brighter? More efficient? The Xerox Phaser 8500 / 8550 printers deliver. With brilliant color that gets you noticed – at an affordable price. What's more, they are super fast and easy to operate – all to get you ahead of business, without missing a beat.

Feature-packed, at an unbeatable price

Think you can't afford high performance features? Think again. These printers come with more features for less. Now that's good business sense.

- Want speed? You've got it. The Phaser 8550 printer is so fast you can expect up to 30 ppm in full color! Or choose the Phaser 8500 printer for up to 24 ppm in color.

- Industry leading speed. As fast as 5 seconds until your first page out on the Phaser 8550, and as fast as 6 seconds on the Phaser 8500. Wow! That's three times faster than most competitors.

- Features that are optional on competitors' products come standard. Namely, networking, true Adobe® Postscript® 3™, automated troubleshooting and job accounting. Plus, on the Phaser 8550 you get advanced paper handling features such as automatic two-sided printing, collation and booklet printing.

- Built with large paper trays so you can get the big jobs done without interruption.

- A robust duty cycle delivers the reliability you need in a busy workgroup.

Uncomparable quality

Stand out from the corporate crowd with color that makes an impact. Whether you're printing reports and presentations or graphics and web pages, solid ink color is so lush and vibrant, it turns heads.

- Solid ink provides superior print quality on a wide range of media types and weights – from recycled to cover stocks to transparencies and more.

- Expect color that's truer, more saturated and remarkably consistent – from your morning coffee through to the late night crunch.

- 2400 FinePoint™ image enhancement technology on the Phaser 8550 provides the ultimate in print quality.

Color controls get you the brilliant results you want. They ensure that your color is optimized and that your printout accurately reflects what you see on screen.

Sophisticated simplicity

Sometimes it's the little things – like loading ink – that slow you down. Not with the Phaser 8500 / 8550 printers. They are designed to make office life more efficient.
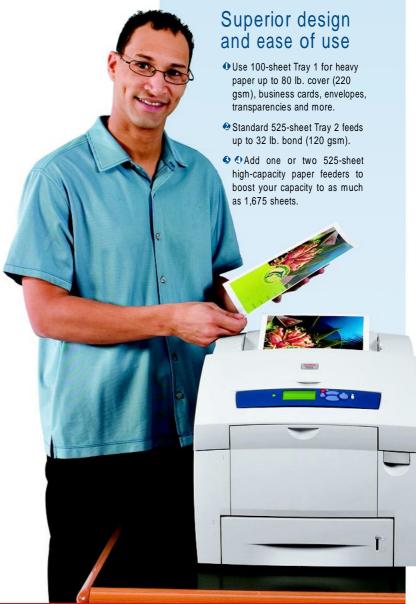
Easy for users

- Compact, no-mess ink sticks are as easy to load as a stapler. You can drop them into their slots at any time.

- Run out of color ink? No problem. You can continue to print in black-only mode if you prefer.

- You can keep a personal mailbox on the printer's hard drive (optional on Phaser 8550 only). So if you're late for a meeting and need an extra copy of something you've printed – just walk up to the printer, select the stored job and hit "print".

- These printers keep track of your printing habits. The Intelligent Ready feature learns when you print most and warms up or enters power-saving mode accordingly.

- There's no training required. An internet-based automated support system provides help when you need it. Plus, the Support Centre utility provides quick access to all the user documentation, tools and utilities that come with the printer.

Simple for administrators

- Installation made easy. It's out of the box and on your network in just four steps.

- Off-site? Xerox keeps you in the loop. A built-in web server allows you to manage, configure and troubleshoot printers from anywhere using a web browser.

- Enjoy quick desktop access to printer and job status, email alerts, simplified printer installation and network administration.

- Keep tabs on office activity. The Usage Analysis Tool enables you to collect, organize and analyze job accounting data.
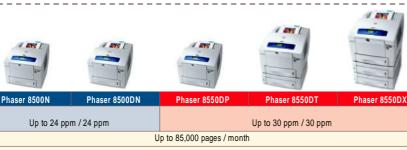
Superior design and ease of use

❶ Use 100-sheet Tray 1 for heavy paper up to 80 lb. cover (220 gsm), business cards, envelopes, transparencies and more.

❷ Standard 525-sheet Tray 2 feeds up to 32 lb. bond (120 gsm).

❸ ❹ Add one or two 525-sheet high-capacity paper feeders to boost your capacity to as much as 1,675 sheets.

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CONFIGURATIONS

CONFIGURATIONS	Phaser 8500N	Phaser 8500DN	Phaser 8550DP	Phaser 8550DT	Phaser 8550DX
Speed (Color / Black-and-white)	Up to 24 ppm / 24 ppm		Up to 30 ppm / 30 ppm		
Duty Cycle	Up to 85,000 pages / month				
Paper Handling Paper input Standard	Tray 1: 100 sheets, Tray 2: 525 sheets (Total 625 sheets)				
				Additional 525-sheet feeder (Total 1,150 sheets)	2 Additional 525-sheet feeders (Total 1,675 sheets)
Automatic 2-sided printing	NA	Standard	Standard		
Print First-page-out time	As fast as 6 seconds in full color		As fast as 5 seconds in full color		
Maximum resolution	1200 FinePoint™		2400 FinePoint™		
Processor	600 MHz, 32 bit RISC				
Language support	Adobe® PostScript® 3™, PCL 5c				
Connectivity	USB 2.0, 10/100BaseT Ethernet				
Memory (Std / Max)	128 / 512 MB RAM		256 / 1 GB RAM		512 / 1 GB RAM
Internal hard drive	NA		Optional (20 GB min)		Standard (20 GB min)
Print features	Run Black, Custom-Size Pages, Phaser Installer, Intelligent Ready, Embedded Web Server, PrintingScout, PhaserSMART, Usage Analysis Tool, Booklet Printing, Smart Trays, Remote Printing, Email Alerts, Job Accounting, Printer Neighborhood				
			Job Pipelining		Job Pipelining, Secure/ Proof/Saved/Personal Print, Extended Font Storage, Collation
Warranty	One-year onsite warranty Xerox Total Satisfaction Guarantee				

SPECIFICATIONS

Network/Software

Printer management Xerox® CentreWare® Printer Management for Microsoft® and UNIX®, CentreWare IS Embedded Web Server, CentreWare Web Administrator, Xerox NDPS Gateway, Usage Analysis Tool

Resident fonts 137 PostScript Type and 81 PCL 5c

Printer drivers Windows 98SE/Me, Windows NT 4.0 (SP6), Windows 2000/XP, Windows Server 2003, Mac OS® 9.x, Mac OS® X version 10.2 or higher, Novell® NetWare® 5.x/6.5, Linux Red Hat 9, Suse 9, Fedora Core 1, UNIX Sun Solaris 2.8, 2.9, 2.10, HP/UX 11.x, IBM AIX 4.3.3, Xerox Walk-Up Printing Drivers with Windows 2000 or higher

Language Support Adobe® PostScript® 3™, PCL 5c

Paper Handling

Maximum input capacity: 1,675 sheets

Tray 1 standard: 100-sheet capacity; 16-40 lb. Bond to 50-80 lb. Cover (60-220 gsm); Supports a wide range of papers, envelopes, cover stocks, labels, business cards, trifold brochures, postcards, transparencies and more; Media sizes: Index card (3 x 5 in.), Statement, Executive, A/Letter, US Folio, Legal, A6, A5, B5 ISO, B5 JIS, A4, Custom sizes from 3 x 5.5 in. (76 x 127 mm) to 8.5 x 14 in. (216 x 356 mm); Envelopes: #10 commercial, DL, C5, #5¹/², #6³/⁴, Monarch, Booklet, Lee (A7), Choukei 4 Gou, Choukei 3 Gou

Tray 2 standard: 525-sheet capacity; 16-32 lb. Bond (60-120 gsm); Supports a wide range of papers, envelopes, cover stocks, labels, business cards, trifold brochures, postcards, transparencies and more; Media sizes: Statement, Executive, A/Letter, US Folio, Legal, B5 ISO, B5 JIS, A4; Envelopes: #10 Commercial, DL and C5

Tray 3 standard on 8550DT and 8550DX: Capacity, media types and sizes same as Tray 2

Tray 4 standard on 8550DX: Capacity, media types and sizes same as Tray 2

Automatic 2-sided printing from all trays 16 lb. Bond – 32 lb. Cover (60-120 gsm)

Output capacity: 300 sheets

Special Features

PrintingScout instantly displays pop-up help if attention is needed during print jobs.

Phaser Installer automatically gets you printing in seconds.

PhaserSMART® remote diagnostic tool provides automated Internet-based support.

Productivity tools Run Black, Custom-Size Pages, Phaser Installer, Intelligent Ready, Embedded Web Server, PrintingScout, PhaserSMART, Usage Analysis Tool, Booklet Printing, Smart Trays, Saved Settings, Manual Color Adjustments, Negative and Mirror Images, Scaling, Watermarks, Cover Sheets, Remote Printing, Image Smoothing, Job Completion Notification, Separation Pages, N-Up Printing, Email Alerts, Job Accounting, Printer Neighborhood, Job Pipelining, Secure Print,* Proof Print,* Saved Print,* Personal Print,* Collation*

*Requires hard drive

Color Controls

Color standards PANTONE®-approved solid-color simulations, Adobe PostScript device-independent color, CIE International color standards, and support for ICC and Apple® ColorSync® color management systems

Selectable print-quality modes
8500: Fast Color, Enhanced
8550: Fast Color, Standard, Enhanced, High-Resolution/Photo

Color correction modes Automatic, sRGB Display, sRGB Vivid, SWOP® Press, Euroscale Press, Commercial Press, SNAP Press, None, Black-and-White

SUPPLIES

Consumables

Genuine XEROX® Solid Ink 8500/8550

3 Sticks Black (3,000 pages*)	108R00668
3 Sticks Cyan (3,000 pages*)	108R00669
3 Sticks Magenta (3,000 pages*)	108R00670
3 Sticks Yellow (3,000 pages*)	108R00671
6 Sticks Black (6,000 pages*)	108R00672
1 Stick Cyan (1,000 pages*)	108R00687
1 Stick Magenta (1,000 pages*)	108R00688
1 Stick Yellow (1,000 pages*)	108R00689
1 Stick Black (1,000 pages*)	108R00690

Routine Maintenance Items

Standard-Capacity Maintenance Kit (up to 10,000 pages)†	108R00675
Extended-Capacity Maintenance Kit (up to 30,000 pages) – 8550 only	108R00676
Waste Tray	109R00754
Cleaning Kit	016-1845-00

Options

Supplies Economy Pack	097S03401
Productivity Kit	097S03403
(Includes Personal Print, Secure/Proof/Saved Print, Extended Font Storage, and Collation with hard drive) – 8550 only	
128 MB Memory	097S03380
256 MB Memory	097S03381
Feeder, 525-sheet capacity	097S03174
Accessory Cart	097S03318

*Capacities are approximate, based on 5% coverage on an A-sized page.

†Phaser 8500 will only accept the Standard-Capacity Maintenance Kit (up to 10,000 pages).

OUTSTANDING MEDIA CAPABILITY

Take full advantage of the new **Phaser 8500/8550** color printers with our comprehensive Xerox Paper and Specialty Media portfolio, which includes a selection of papers, labels and transparencies that come in a variety of weights and sizes. For a current listing of all recommended printing media visit **www.xerox.com/office/8500_8550supplies**

Operating

Dimensions width: 16 in. (40.6 cm), height: 14.5 in. (36.8 cm), depth: 21 in. (53.34 cm); weight: 60 lbs. (28 kg.)

Optional 525-sheet Tray – width: 16 in. (40.6 cm), height: 5.2 in. (13.2 cm), depth: 20.5 in. (52.1 cm); weight: 16 lbs. (7.3 kg.)

Environment Temperature: Non-operating: -30° to 60° C (-22° to 140° F); Operating: 10° to 32° C (50° to 90° F). Relative Humidity: Non-operating: 10 - 95%; Operating: 10% - 80%. Noise Level: 33 dBA standby, 54 dBA running

Electrical 110 – 120 VAC, 60 Hz; 220 VAC, 50 Hz, Consumption: 230 W avg./1500 W max. ENERGY STAR-qualified (ES configuration)

Regulatory FCC Part 15, Subpart B, CSA certified to CSA-C222 No. 950, CE Mark applicable to directives 73/23 EEC and 89/336/EEC CDRH, EN 55022

Total Satisfaction Services℠

One-year onsite warranty, online web technical support and telephone support. Innovative service offerings include optional extended service agreements and custom training for your internal help desk. Backed by the Xerox Total Satisfaction Guarantee.