Phaser® 6700 Letter-size Color Printer





Xerox[®] Phaser[®] 6700 Color Printer The new benchmark for workgroup color printing



The Phaser[®] 6700 color printer accelerates workgroup productivity, giving you more time to focus on what matters most: the success of your business.

With the winning combination of exceptional image quality and blazing fast

print speed, the Xerox Phaser 6700 takes your business or large workgroup to a new level of high-volume productivity. You get unbeatable color accuracy on every business-critical document you print, with the added benefits of superior ease-of-use and renowned reliability that only come from Xerox.

Unrivaled performance and productivity

In the push to make your business rise above the competition, the Phaser 6700 color printer raises the bar when it comes to print quality, performance and reliability.

- Superior print quality. The Phaser 6700 delivers true 2400 x 1200 dpi print resolution. Combine that with true Adobe® PostScript® 3™, and there's simply no other workgroup-class color printer that makes your color documents look as realistic as they were intended.
- **No sacrificing speed.** You get exceptional print quality plus incredible performance, with a color and black-and-white print speed of up to 47 ppm.
- Keep the busiest workgroups productive. The 1.25 GHz processor and standard 1 GB system memory handle a steady stream of complex jobs with ease.
- Your job, your priority. Our Print Around feature lets you keep the work flowing by moving your job ahead of stalled documents in the print queue.
- Heavy-duty durability. The 120,000-page monthly duty cycle supports the heaviest office print volumes.

Easy in your office, easy on the environment

The Phaser 6700 color printer combines helpful features engineered to make office life easier for a large group of users, with smart design considerations aimed at boosting your sustainability efforts.

- Advanced touch screen interface. The Phaser 6700 color printer's state-of-the-art 4.3-inch color touch-screen interface makes walk-up operation fast and extremely easy.
- Helpful walk-up features. Embedded help videos provide quick troubleshooting assistance right on the front panel.
- **Standard duplexing.** The Phaser 6700DN, DT and DX configurations come with standard automatic two-sided printing on media up to 220 gsm.
- EA Toner. Our EA Toner fuses at a much lower temperature, and reduces power consumption by up to 20% and CO₂ emissions by up to 35%, compared to conventional toner. It's also oil-free, delivering brilliant, glossy output, even on ordinary paper.
- Simply smarter. The Phaser 6700 features Smart Trays — paper trays that alleviate guesswork by showing all available media types and sizes at print time.
- Lower monthly energy bills. The Phaser 6700 supports the highest ENERGY STAR® standards for power-saving.*

* DN, DT and DX configurations.

Peace of mind comes standard

With industry-leading security technologies and unmatched reliability, you can depend on the Phaser 6700 color printer for worry-free operation day after productive day.

- State-of-the-art security. The Phaser 6700 offers free 256-bit encryption using the FIPS 140-2 standard. You also get built-in support for IPv6, IPsec, secure HTTPS, and other industry-standard network security features.
- Keep unauthorized eyes from sensitive documents. The available Image Overwrite feature completely removes unneeded data from the Phaser 6700 printer's internal storage.
- **Print securely.** The optional Productivity Kit with Hard Drive includes the Secure Print feature, which holds private print jobs in the queue until they're released at the device by the job owner.
- Engineered to keep performing. The Phaser 6700 uses long-life consumables for extended, uninterrupted performance. Plus, in the unlikely event that a repair is needed, you're covered by an industry-leading one-year on-site warranty and the unmatched Xerox Total Satisfaction Guarantee.
- Print more for longer. A maximum paper input of 2,900 pages and high-capacity toner cartridges keep the Phaser 6700 printing longer with fewer interruptions to reload supplies.
- **Configure once, deploy fleet wide.** No need to configure each printer individually. Device configurations can be cloned and distributed to all other Phaser 6700 color printers.



Fast, easy walk-up operation

The Phaser 6700 features a newly engineered touch screen interface with large, intuitive color icons for easy navigation.



The right help, right away

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Embedded help videos provide easy, step-by-step troubleshooting assistance right on the color touch screen.

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2 Fast, automatic two-sided printing is standard on all configurations except 6700N.

4.3-inch color touch-screen user interface.

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150-sheet multipurpose tray (standard) supports a wide range of media, from executive to card stock to envelopes, in weights up to 220 gsm/80 lb. cover.

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550-sheet tray (standard) allows you to add a full ream of paper.

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Two optional 550-sheet paper feeders provides added convenience and no-hassle media loading.

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Add the 1,100-sheet high-capacity feeder and turn the Phaser 6700 into a convenient floor standing printer with a total paper capacity of 2,900 sheets.

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Optional Finisher includes 1,000-sheet stacking and 50-sheet stapling.

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Optional Productivity Kit with 160 GB hard drive.



Original photo not right? Use the Color By Words drop-down list and choose "yellow-green colors a lot more green," and "red colors a lot more saturated." Picture-perfect results.

Color By Words: Intuitive color enhancement

With Color By Words, there is no need to go back to square one and manipulate source files. You can change the color of one object or area without affecting the rest of the page. Simply select the desired color modifications from a drop-down list and your printout is automatically adjusted.

Phaser® 6700 Quick Facts

- Print up to 47 ppm
- True 2400 x 1200 dpi
- Powerful 1.25 GHz processor
- Robust 120,000 pages/ month duty cycle
- First page out time as fast as 8 seconds



Phaser[®] 6700

Color Printer

		Phaser 6700N	Phaser 6700DN	Phaser 6700DT	Phaser 6700DX		
Speed		Up to 47 ppm color / 47 ppm black-and-white					
Duty Cycle		Up to 120,000 pages / month ¹					
Paper Handling Paper input	Standard	Tray 1 (MPT): 150 sheets; Custom sizes: 3 x 5 in. to 8.5 x 14 in. / 76 x 127 mm to 216 x 356 mm					
		Tray 2: 550 sheets; Custom sizes: 3.9 x 7.5 in. to 8.5 x 14 in. / 99 x 191 mm to 216 x 356 mm					
	Optional	Additional 550-sheet Tray: Custom 99 x 191 mm to 216 x 356 mm	sizes: 3.9 x 7.5 in. to 8.5 x 14 in. /	Standard	Optional		
		Additional 550-sheet Tray: Custom sizes: 3.9 x 7.5 in. to 8.5 x 14 in. / 99 x 191 mm to 216 x 356 mm		Optional			
		Additional 1,100-sheet Feeder: Cus	Standard				
Paper output Stand		500 sheets					
	Optional	Office Finisher: 1,000-sheet stacker, 50-sheet stapling					
Automatic two-sided printing		NA Standard					
Print First-page-out-time		As fast as 8 seconds color / 7 seconds	black-and-white				
Resolution (max)		Up to 2400 x 1200 dpi					
Processor		1.25 GHz					
Memory (std / max)		1 GB / 2 GB					
Connectivity		10/100/1000Base-T Ethernet, USB 2.0, Optional external wireless, Apple Bonjour®					
Page description languages		Adobe® PostScript® 3™, PCL® 6 / PCL® 5c emulation, Direct PDF (with optional Productivity Kit)					
Print features	Standard	Earth Smart driver settings, Color By Words, Collation, Bi-directional driver, Smart Duplex, Layout/watermark					
	Optional	Productivity Kit: 160 GB hard drive: Print Around, Secure Print, Personal Print, Sample Set, Hard Disk Overwrite, Form/ Font Storage		Standard			
Security		SSLv3, IPsec, 802.1X Authentication, HTTPS, IPPS, SMTP Authentication, IPv6, SNMPv3, IP Filtering, FIPS, 256-bit encryption, Image Overwrite ²					

Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis. ² Requires Productivity Kit with Hard Drive.

Device Management

CentreWare® Internet Services, CentreWare Web, Email alerts, Cloning, PhaserSMART[®], Job Accounting, Usage Analysis, Print Job Tracker, WebJet Admin Interface, Tivoli, Apple® Bonjour

Print Drivers

Windows[®] XP, 2003 Server, 2008 Server, Vista, 7; Mac OS[®] 10.5 and higher, Oracle® Solaris 9, 10, RedHat® Enterprise Linux 4/5, Fedora Core 11-13, SUSE[®] 11.x, IBM AIX 5[™], HP-UX[®] 11.0/11.i, Novell® NetWare® 5.x, 6.x Open Enterprise Server

Font Capability

PostScript[®] Fonts: 173, PCL[®] Fonts: 94

Media Handling

Tray 1 (MPT): 16-40 lb. bond to 50-80 lb. cover / 60-220 gsm; Tray 2 and Additional 550-sheet trays: 16–40 lb. bond to 50-80 lb. cover / 60-220 gsm; 1,100-sheet Feeder: 16-40 lb. bond to 50-80 lb. cover / 60-220 gsm; Two-sided output: 16-40 lb. bond to 50-80 lb. cover / 60-220 gsm; Media types: Plain paper, Pre-printed, Recycled, Heavyweight, Letterhead, Hole-punched, Cardstock, Heavyweight cardstock, Glossy, Heavyweight glossy, Labels, Envelopes, Transparencies, Custom

Color Standards

PANTONE® Color calibrated solid-color simulations, Adobe® PostScript® device-independent color, CIE International color standards, Color options, ICC Profile, Apple ColorSync®



Operating Environment

Temperature: Storage: -4° to 104° F / -20° to 40° C; Operating: 50° to 90°F / 10° to 32°C; Humidity: 10% to 85%; Sound pressure levels: Printing: less than 59 dB(A); Standby: less than 26 dB(A); Sound power levels: Printing: less than 7.3 B(A); Standby: less than 4.11 B(A); Warm-up time (from sleep mode): 35 seconds

Electrical

110-127 VAC, 50/60 Hz, 12 A; Power consumption: Avg. Operations: 637 W, Standby: 116 W, Sleep: 6 W; 220-240 VAC, 50/60 Hz, 6 A; Power consumption: Avg. Operations: 672 W, Standby: 118 W, Sleep: 8 W; ENERGY STAR® qualified (DN, DT, DX configurations)

Dimensions (WxDxH)

6700N/DN: 22 x 20.3 x 16.9 in. / 560 x 516 x 429 mm, Weight: 93 lbs. / 42.2 kg; 6700DT: 22 x 20.3 x 22.2 in. / 560 x 516 x 563 mm, Weight: 114 lbs. / 52 kg; 6700DX: 22 x 20.3 x 30.7 in. / 560 x 516 x 780 mm, Weight: 138 lbs. / 62.8 kg

Certifications

FCC Part 15, Class A, Listed UL 60950-1/CSA 60950-1-07, CE Marking applicable to Directives 2004/108/EC and 2006/95/ EC, GOST, Section 508 ADA, ENERGY STAR® qualified (DN, DT, DX configurations)

Supplies

Standard-capacity toner cartridge:	
Black: 7,100 pages ¹	106R01506
Cyan: 5,000 pages ¹	106R01503
Magenta: 5,000 pages ¹	106R01504
Yellow: 5,000 pages ¹	106R01505

High-capacity toner cartridge: Black: 18,000 pages1 106R01510 Cyan: 12,000 pages¹ 106R01507 Magenta: 12,000 pages1 106R01508 Yellow: 12,000 pages¹ 106R01509 008R12941 Staples (3-boxes) **Routine Maintenance Items**

Cyan Imaging unit: 50,000 pages ²	108R00971
Magenta Imaging Unit: 50,000 pages ²	108R00972
Yellow Imaging unit: 50,000 pages ²	108R00973
Black Imaging Unit: 50,000 pages ²	108R00974
Waste Cartridge: 25,000 pages ²	108R00975

1 Average standard pages. Declared Yield in accordance with ISO/IEC 19798.

Vield will vary based on image, area coverage and print mode.
2 Approximate pages. Declared yield based on an average job size of 4 A4-/letter-size pages. Vield will vary depending on job run length and media size and orientation.

Options

options	
550-sheet Tray	097S04150
1,100-sheet Tray	097S04151
Stand	097S04245
2 GB Memory	097S04396
Productivity Kit with Hard Drive	097S04179
Office Finisher	097S04152
– 1,000-sheet stacker, 50-sheet stapling	
Wireless Network Adapter	
– N. America Power Converter	097S03740
– European Power Converter	097S03741
– UK Power Converter	097S03742



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