

Phaser®
4600 / 4620
A4
Black and White
Laser Printer



Xerox® Phaser® 4600 / 4620 Laser Printer

Exceptional office productivity
for today's pace of business



Phaser® 4600 / 4620 Laser Printer

Print more in less time. The Phaser 4600/4620 meets your productivity challenge with exceptional speed at a value price, giving your work group heavy-duty reliable performance – page after page, year after year.

Engineered for work group demands

Your business relies on speed and flexibility, and your new Phaser 4600 / 4620 laser printer offers world-class print speeds that do not sacrifice quality.

- **Higher performance.** A fast print speed of up to 62 ppm keeps your work moving.
- **Quick output.** See your first page in as few as 7.8 seconds.
- **See the difference.** With image quality of up to 1200 x 1200 enhanced image quality, your documents show exceptional sharpness and clarity.
- **Built to last.** With a monthly duty cycle of up to 275,000 prints, the Phaser 4600 / 4620 is all about heavy-duty production.
- **The quiet partner.** Engineered for extra quiet operation to minimise impact on busy offices.

Your prints, your way

Get a huge variety of print options with the Xerox Phaser 4600 / 4620.

- **Keep it simple.** The easy-to-understand front console and automated setup get you printing in minutes.
- **Print on everything.** The Phaser 4600 / 4620 easily handles everything from transparencies to card stock, envelopes to labels.
- **More paper, more options.** Load the main tray with up to 550 sheets of paper ranging in size from 76 x 127 mm to 216 x 356 mm.
- **Automatically staple up to 50 sheets.** The optional 500-sheet finisher further extends the Phaser 4600 / 4620 printer's productivity.
- **Manage complex documents easily.** Get standard memory capacity of 256MB or the optional expansion to 768MB.

Help your budget and reduce environmental impact

Your savings never end with the Xerox Phaser 4600 / 4620. Value-priced from the start, it continues to keep costs down with sensibly green conservation options.

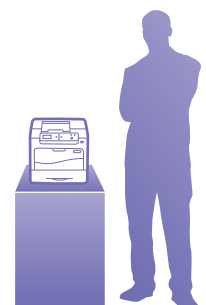
- **Cut your paper consumption in half.** Highly efficient, no-hassle two-sided printing saves money and paper.
- **Extend your paper conservation.** N-up printing lets you group multiple pages on a single sheet.
- **Lower monthly energy bills.** The Phaser 4600 / 4620 supports the highest ENERGY STAR® standards for power-saving.
- **Replace only what you've used.** Our split consumables let you get the most out of every user-replaceable component.
- **Waste less.** The long-life marking drum lasts longer and requires fewer replacements.

Phaser® 4600 / 4620 Quick Facts

- Print up to 52 / 62 ppm
- First-page-out time as fast as 7.8 seconds
- 650-sheet paper capacity, expandable to 3,750
- 700 MHz processor
- Up to 1200 x 1200 enhanced image quality



WxDxH (N / DN):
476 x 541 x 420 mm



Leading the way on innovation. You need a print solution that complements the way work gets done in today's fast-paced office environments. The Xerox Phaser 4600 / 4620 leads the way, with innovative features that simplify office life and ensure your sensitive documents stay secure.

Take control of your network printing

Extend document control across the network with enterprise-level features.

- **Easy connections.** You get built-in support for Ethernet 10/100/1000 Base-T networks.
- **Put the printer exactly where you need it.** Choose optional internal wireless support for more flexible placement options.
- **Manage key printer features from your desk.** CentreWare® Internet Services and CentreWare Web provide helpful user interfaces for easy remote management.

Protect business-critical information

Reduce potential security risks with the industry-leading security features.

- **Implement the strongest security options available.** Built-in support for IPv6 and IPSec comes standard.
- **Keep unauthorised eyes from sensitive documents.** The Image Overwrite feature completely removes unneeded data from printer storage.
- **Protect your documents.** Hard disk encryption safeguards your saved documents in the printer's memory and Secure Print holds private jobs in the queue until they're released by the job owner.

Exceptional value with room to grow

Standard:

- 1 100-sheet Multipurpose Tray (Tray 1)
- 2 550-sheet feeder (Tray 2)
- 3 Port for USB memory devices

Optional:

- 4 Automatic Duplexing*
- 5 500-sheet Finisher with 50-sheet Stapler
- 6 Wireless Network Adapter
- 7 550-sheet feeders (Trays 3 and 4)**
- 8 2,000-sheet feeder (includes stand)
- 9 Stand

* Standard on DN and DT configurations
** Tray 3 is standard on DT configuration



Phaser® 4600 / 4620

Black and White Laser Printer

		Phaser 4600N	Phaser 4600DN / Phaser 4620DN	Phaser 4600DT / Phaser 4620DT
Speed		Phaser 4600: Up to 52 ppm; Phaser 4620: Up to 62 ppm		
Duty Cycle		275,000 pages / month ¹		
Paper Handling				
Paper input	Standard	Tray 1 (MPT): 100 sheets; Custom sizes: 76 x 127 mm to 216 x 356 mm		
		Tray 2: 550 sheets; Custom sizes: 98 x 210 mm to 216 x 356 mm		
		Optional		Tray 3: 550 sheets; Custom sizes: 98 x 210 mm to 216 x 356 mm
	Optional	Tray 4, 5, 6: 550 sheets; Custom sizes: 98 x 210 mm to 216 x 356 mm		
		High Capacity Feeder (Add to Trays 1-4): 2,000 sheets; Standard Sizes: A4 to 216 x 356 mm		
Paper output	Standard	500 sheets		
	Optional			
	(Choose one)	Finisher: 500-sheet tray, 50-sheet stapling		
		Mailbox: Four 100-sheet bins		
Automatic two-sided printing		Optional	Standard	
Print				
First-page-out-time		As fast as 7.8 seconds		
Resolution (max)		600 x 600 dpi, up to 1200 x 1200 enhanced image quality		
Processor		700 MHz		
Hard drive		Optional 160 GB hard drive		
Memory (std / max)		256 MB / 768 MB		
Connectivity		10/100/1000 Base-T Ethernet, USB 2.0 , optional wireless 802.11n		
Page description languages		PCL® 6, PCL 5e, PostScript 3 emulation, PDF, Epson		
Print features		256 levels of halftone (greyscale), Watermarks, N-up, Fit to page, Scaling, Reduce/enlarge, Toner saver, Print from USB, Print Around, Collation, Secure Print, Personal Print, Smart Duplex		
Warranty		One-year on-site warranty		

¹ Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

Device Management

Xerox CentreWare® Internet Services, CentreWare Web, Xerox Device Manager, WebJet Admin Interface, Tivoli, Bonjour, Low toner email alert

Print Drivers

Microsoft® Windows® XP/Vista/Windows 7/Server 2003/Server 2008; Mac® OS 10.3 and higher; Various Linux including Red Hat® Enterprise 4,5; Sun Microsystems Solaris™ 9,10; Fedora™ Core 1-11; SUSE; IBM AIX® 5, HP-UX 11.0/11i, Novell NetWare® 5.x,6.x Open Enterprise Server, Xerox Global Print Driver®, Xerox Mobile Express Driver®

Security

Secure HTTPS (SSL), IPsec, 802.1X, IPv6 compatibility, Network authentication, SNMPv3, Image Overwrite, Audit Log, Xerox Secure Access (optional), IP Filtering

Font Capability

136 PostScript® fonts; 93 PCL® fonts

Media Handling

Tray 1 (MPT): 60-220 gsm; Trays 2-6: 60-163 gsm; High-Capacity Feeder: 60-90 gsm; Media Types: Plain paper, Pre-punched, transparencies, Preprinted, Heavyweight, Recycled, Bond, Labels, Archive, Card stock

Operating Environment

Operating: 10° to 32° C; Storage: 20° to 40° C; Relative humidity: 20 to 80 %; Sound pressure levels: Printing: 4600: 56 dB(A), 4620: 58 dB(A), Ready: 30 dB(A); Warm up (from power save): First print: As fast as 32 seconds; User Interface ready: 2 seconds; Warm up (from power on): First print: 73 seconds (max); User interface ready and programmable: 54 seconds (max)

Electrical

220-240 VAC, 50/60 Hz; Power consumption: Printing 900 W, Standby: 93 W, Power Save: 10 W, ENERGY STAR® qualified

Dimensions (WxDxH)

4600N/4600DN/4620DN: 476 x 541 x 420 mm;

Weight: 34.6 kg

4600DT/4620DT: 476 x 541 x 566 mm; Weight: 46 kg

Certifications

Listed to UL 60950-1/CSA 60950-1-03, 1st Edition, FDA/CDRH – Class 1 Laser Product, FCC Part 15, Class B, Canada ICES-003, Class B, CE marked, Low Voltage Directive 73/23/EEC, EN 60950-1, 1st Edition, EN 60825-1 – Class 1 Laser Product, EMC Directive 89/336/EEC, EN 55022, Class B, EN 55024, RoHS Directive 2002/95/EC, WEEE Directive 2002/96/EC, ENERGY STAR qualified, Section 508 Compliant, Blue Angel certified, TAA compliant

What Comes In The Box

- Phaser 4600 / 4620 Printer
- Toner cartridge (10,000 print capacity)*
- Drum cartridge (80,000 print capacity)
- Software and documentation CD
- Power cord

Supplies

Standard capacity toner cartridge 106R01533
13,000 pages*

High capacity toner cartridge 106R01535
30,000 pages*

Staple cartridge:
3 cartridges with 15,000 staples each 008R12941

Routine Maintenance Items

Maintenance kit, 220V 115R00070

150,000 pages**

SMart Kit drum cartridge 113R00762

Options

Hard drive kit: 160 GB 097N01879

550-sheet paper tray 097N01874

2,000-sheets High-capacity feeder (includes stand) 097N01875

Finisher / stapler 097N01876

4-bin mailbox 097N01877

Stand 097N01916

512 MB memory 097N01878

Internal wireless network adaptor 097N01880

Duplex module 097N01923

* Average standard pages. Declared Yield in accordance with ISO/IEC 19752.

Yield will vary based on image, area coverage and print mode.

** Approximate pages. Declared Yield based on A4-size 75gsm pages.

Yield will vary based on media type, size, weight, orientation, and usage patterns.



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