

Phaser®
4600 / 4620
Letter-size
Black-and-white
Laser Printer



Xerox® Phaser® 4600 / 4620
Laser Printer
Superior office productivity
through best-in-class
print speed

xerox®

Phaser® 4600 / 4620 Laser Printer

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

Engineered for workgroup demands

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

- **Higher performance.** A fast print speed of up to 65 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 minimize 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 cardstock, envelopes to labels.
- **More paper, more options.** Load the main tray with up to 550 sheets of paper ranging in size from 3.86 x 5.8 inches to a full legal-size.
- **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 256 MB or the optional expansion to 768 MB.

Help your budget and the environment

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 55/65 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



Print

8.5 x 11 in.

65 ppm

WxDxH (N/DN):
18.7 x 21.3 x 16.5 in.
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-charge network printing

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

- **Easy connections.** You get built-in support for Ethernet 10/100/1000Base-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.
- **Fine-tune printer monitoring.** Xerox Device Manager helps you understand print usage levels for individuals and departments, improve purchasing decisions, and resolve printer issues before they become a problem.

Protect business-critical information

You'll reduce potential security risks with the industry-leading security features in the Phaser 4600 / 4620.

- **Implement the strongest security options available.** Built-in support for IPv6 and IPsec comes standard.
- **Keep unauthorized eyes from sensitive documents.** The Image Overwrite feature completely removes unneeded data from printer storage.
- **Protect active documents.** State-of-the-art hard disk encryption safeguards the documents you save in the printer's memory.
- **Print securely.** Secure Print holds private print jobs in the queue until they're released at the device 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 Stapler
- 6 Wireless Network Adapter
- 7 550-sheet feeders (Trays 3 and 4)**
- 8 2,000-sheet high-capacity 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 55 ppm; Phaser 4620: Up to 65 ppm		
Duty Cycle	275,000 pages / month		
Paper Handling Paper input	Standard	Tray 1 (MPT): 100 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 8.3 in. to 8.5 x 14 in. / 98 x 210 mm to 216 x 356 mm Optional Tray 4: 550 sheets; Custom sizes: 3.9 x 8.3 in. to 8.5 x 14 in. / 98 x 210 mm to 216 x 356 mm Tray 5: 550 sheets; Custom sizes: 3.9 x 8.3 in. to 8.5 x 14 in. / 98 x 210 mm to 216 x 356 mm Tray 6: 550 sheets; Custom sizes: 3.9 x 8.3 in. to 8.5 x 14 in. / 98 x 210 mm to 216 x 356 mm High Capacity Feeder (Add to Trays 1-4): 2,000 sheets; Standard Sizes: 8.5 x 11 in. to 8.5 x 14 in. / A4 to 216 x 356 mm	Tray 3: 550 sheets; Custom sizes: 3.9 x 8.3 in. to 8.5 x 14 in. / 98 x 210 mm to 216 x 356 mm
	Optional		
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	10/100/1000Base-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 (grayscale), 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, Xerox Total Satisfaction Guarantee		

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/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): 16-58 lb. Bond / 60-220 gsm; Trays 2-6: 16-32 lb. bond / 60-163 gsm; High-Capacity Feeder: 16-24 lb. bond / 60-90 gsm; Media Types: Plain paper, Pre-punched, transparencies, Preprinted, Heavyweight, Recycled, Bond, Labels, Archive, Cardstock

Operating Environment

Operating: 50° to 90° F / 10° to 32° C; Storage: -4° to 104° F / 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 and programmable: 2 seconds; Warm up (from power on): First print: 73 seconds (max); User interface ready and programmable: 54 seconds (max)

Electrical

110-127 VAC, 50/60 Hz or 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: 18.7 x 21.3 x 16.5 in. / 476 x 541 x 420 mm; Weight: 76.3 lb. / 34.6 kg; 4600DT/4620DT: 18.7 x 21.3 x 22.3 in. / 476 x 541 x 566 mm; Weight: 101.4 lb. / 46 kg

Certifications

Listed to UL 60950-1/CSA 60950-1-03, 1st Edition, FDA/CDR – 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: 13,000 pages* 106R01533

High capacity toner cartridge: 30,000 pages* 106R01535

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

Routine Maintenance Items

Maintenance kit, 110V: 150,000 pages** 115R00069

Maintenance kit, 220V: 150,000 pages** 115R00070

SMart Kit drum cartridge: 80,000 pages** 113R00762

Options

Hard drive kit: 160 GB 097N01879

550-sheet paper tray 097N01874

2,000-sheet high-capacity feeder (includes stand) 097N01875

Finisher / stapler 097N01876

4-bin mailbox 097N01877

Stand 097N01916

512 MB memory 097N01878

Internal wireless network adapter 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 letter-/A4-size 20 lb. (75 gsm) pages.

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



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

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