

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.

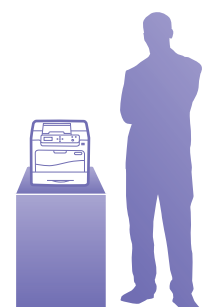
- **Cut your paper consumption in half.** Highly efficient, no-hassle two-sided printing saves money and paper.
- **Extend your paper conservation.** N-up printing lets you group multiple pages on a single sheet.
- **Lower monthly energy bills.** The Phaser 4600 / 4620 supports the highest ENERGY STAR® 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
<b>Speed</b>	Phaser 4600: Up to 52 ppm; Phaser 4620: Up to 62 ppm		
<b>Duty Cycle</b>	275,000 pages / month <sup>1</sup>		
<b>Paper Handling</b>			
Paper input	Standard	<b>Tray 1 (MPT):</b> 100 sheets; Custom sizes: 76 x 127 mm to 216 x 356 mm	
		<b>Tray 2:</b> 550 sheets; Custom sizes: 98 x 210 mm to 216 x 356 mm	
	Optional	Optional	<b>Tray 3:</b> 550 sheets; Custom sizes: 98 x 210 mm to 216 x 356 mm
	Optional	<b>Tray 4, 5, 6:</b> 550 sheets; Custom sizes: 98 x 210 mm to 216 x 356 mm	
		<b>High Capacity Feeder</b> (Add to Trays 1-4): 2,000 sheets; Standard Sizes: A4 to 216 x 356 mm	
Paper output	Standard	500 sheets	
	Optional (Choose one)	<b>Finisher:</b> 500-sheet tray, 50-sheet stapling	
		<b>Mailbox:</b> Four 100-sheet bins	
Automatic two-sided printing	Optional	Standard	
<b>Print</b>			
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		
<b>Warranty</b>	One-year on-site warranty		

<sup>1</sup> 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
80,000 pages**	

### 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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