



## HP Officejet Pro K8600 Printer series

K8600 • K8600dn



Make a great impression with this high-performance, wide-format, color printer.

### Color at a great price

Get professional color and laser-quality black printing with the HP Officejet Pro K8600 Printer series. Enjoy up to 50 percent lower color cost per page than comparable laser printers with HP Officejet inks.<sup>1</sup> For an even better value, use our high-capacity ink cartridges and get two times more black printed pages.<sup>2</sup>

Create print-shop quality documents for less with our in-house HP 88 Officejet Brochure ValuePack—including ink cartridges, paper, and software.

### Professional print quality

Handle all your business printing—in sizes up to 13 by 19 inches—with one versatile device. Print anything from photo prints, to letters, to technical drawings in-house and keep printing costs down.

Use HP Brochure and Flyer Paper to create professional-quality brochures and marketing materials. For photo printing, postcards, or cover pages, enjoy borderless printing on photo or brochure media. Get your hands on documents quickly after printing when you use smudge-resistant HP Advanced Papers with ColorLok™ technology.

### Boosts productivity

Experience fast color performance with Laser Quality Speeds of up to 13 pages per minute (ppm) black, and up to 10 ppm color.<sup>3</sup> Print general office documents at breakthrough print speeds of up to 35 ppm black and color.<sup>4</sup>

Share your printer on a small network with HP Jetdirect networking.<sup>5</sup> Easy to understand control panel buttons make printing simple and fast.

Count on efficient performance. Minimize your impact on the environment with this printer's low power consumption and automatic two-sided printing.<sup>6</sup>

<sup>1</sup> Cost per page (CPP) laser supplies comparisons based on published specifications of the majority of manufacturers' highest capacity cartridges available for laser printers under \$300 as reported by Current Analysis West, an NPD Group Company, as of September 2007. Officejet CPP based on HP 88XL Officejet Ink Cartridges (sold separately) and estimated street price and published yield for color prints. Results may vary.

<sup>2</sup> Estimated pages based on HP 88XL Officejet black and color ink cartridges from preliminary testing. High-capacity cartridges are not included outside of North America; please purchase separately. For more information, go to [www.hp.com/go/pageyield](http://www.hp.com/go/pageyield). Actual results may vary.

<sup>3</sup> After first page, see [www.hp.com/go/inkjetprinter](http://www.hp.com/go/inkjetprinter) for details.

<sup>4</sup> Laser Quality Speed is an HP measurement method representing the print speed of typical office documents in default mode. Compared to published speeds by laser manufacturers as of September 2007. Test methods may vary.

<sup>5</sup> Networking is standard for the HP Officejet Pro K8600dn, optional for the HP Officejet Pro K8600 (not included, sold separately). See "Series at a glance" on page 2.

<sup>6</sup> Automatic two-sided printing is standard for the HP Officejet Pro K8600dn, optional for the HP Officejet Pro K8600 (not included, sold separately).

# HP Officejet Pro K8600 Printer series

- 1 User-friendly control panel with LED light display provides ink cartridge status
- 2 Ink cartridge cover allows quick access to four individual ink cartridges
- 3 150-sheet output tray supports sizes up to 13 by 19 inches
- 4 250-sheet input tray supports sizes up to 13 by 19 inches
- 5 Automatic two-sided printing accessory produces professional, two-sided documents (standard on K8600dn, optional on the K8600)
- 6 192 MHz processor and 32 MB RAM enable quick, reliable printing
- 7 Built-in Ethernet connectivity for easy networking (standard on K8600dn, optional on the K8600)
- 8 Hi-Speed USB 2.0 port for effortless direct connections
- 9 Straight-through paper path for specialty papers and heavy media up to 76 lb (286 g/m<sup>2</sup>)

HP Officejet Pro K8600dn Printer shown



## Series at a glance



**K8600**



**K8600dn**

Part number	CB015A	CB016A
High-capacity 250-sheet tray	✓	✓
Hi-Speed USB 2.0 port	✓	✓
Four ink cartridges	✓	✓
HP Jetdirect Print Server	Optional	✓
Automatic two-sided printing	Optional	✓

# Advanced HP features deliver affordable quality and efficiency and help you minimize your impact on the environment.

## Reduce costs

Save time and money with the HP Officejet Pro K8600 Printer series. The printer's individual HP ink cartridges and printheads, combined with HP Smart Printing Technology,<sup>7</sup> deliver consistent, high-quality, fast color printing, exceptional value, and ease of use. HP's efficiently designed high-capacity, individual ink cartridges<sup>2</sup> are ideal, whether you're printing in volume or just a short professional document or photo. You can print up to 2,450 pages before replacing the black cartridge and up to 1,700 pages before replacing a color cartridge.

Reduce energy costs without sacrificing features or performance. As an ENERGY STAR<sup>®</sup> partner, HP has determined that this product meets ENERGY STAR guidelines for energy efficiency.

## Save resources

Cut paper consumption in half with automatic two-sided printing.<sup>6</sup> Recycle with HP Planet Partners. This industry-leading program gives you an easy and environmentally conscious way to return HP ink cartridges for recycling after use.<sup>8</sup>

## Get the most out of your printer with HP accessories, supplies, and services.



Increase efficiency and reduce interruptions with HP High-capacity Ink Cartridges.



Use less paper and filing space with the optional HP Inkjet Automatic Two-sided Printing Accessory (CB017A).



Add networking with optional HP Jetdirect External Print Servers (J7951G).



HP Advanced Paper delivers rich blacks, uniform colors, and fast drying (INP160300).



Connect directly with the HP USB A to B Printer Cable (Q6264A).

### Replacement Ink cartridges<sup>9</sup>

HP 88 Black Officejet Ink Cartridge <sup>10</sup>	C9385A
HP 88 Cyan Officejet Ink Cartridge <sup>11</sup>	C9386A
HP 88 Magenta Officejet Ink Cartridge <sup>11</sup>	C9387A
HP 88 Yellow Officejet Ink Cartridge <sup>11</sup>	C9388A
HP 88XL Black Officejet Ink Cartridge <sup>12</sup>	C9396A
HP 88XL Cyan Officejet Ink Cartridge <sup>13</sup>	C9391A
HP 88XL Magenta Officejet Ink Cartridge <sup>13</sup>	C9392A
HP 88XL Yellow Officejet Ink Cartridge <sup>13</sup>	C9393A

### Paper handling

HP Inkjet Automatic Two-sided Printing Accessory	CB017A
--	--------

### Printheads

HP 88 Black and Yellow Officejet Printhead	C9381A
HP 88 Magenta and Cyan Officejet Printhead	C9382A

### Connectivity

HP USB Cable A to B Printer Cable (2 meter)	Q6264A
HP Jetdirect 175x Fast Ethernet Print Server	J6035G
HP Jetdirect ew2400 802.11g Wireless Print Server	J7951G
HP Jetdirect en3700 Fast Ethernet Print Server	J7942G

### Service and support

HP 2-year Next Business Day Exchange	UG103E
HP 3-year Next Business Day Exchange	UG073E
HP 4-year Next Business Day Exchange	UH607E

### Paper

[www.hp.com/go/paper](http://www.hp.com/go/paper)

Or contact HP via phone: 1-800-477-5010

### Solutions

[www.hp.com/go/gsc](http://www.hp.com/go/gsc)

<sup>7</sup> Using genuine HP supplies ensures availability of all HP printing features.

<sup>8</sup> HP ink cartridge return and recycling is available in 42 countries and territories around the world, covering 88 percent of the addressable market; see [www.hp.com/recycle](http://www.hp.com/recycle) for details.

<sup>9</sup> Yield varies considerably based on content of printed pages and other factors. Included ink may be used for printer set up. See [www.hp.com/go/learnabouthsupplies](http://www.hp.com/go/learnabouthsupplies).

<sup>10</sup> Approximate yield 850 pages.

<sup>11</sup> HP 88 Cyan Officejet Ink Cartridge, HP 88 Magenta Officejet Ink Cartridge, and HP 88 Yellow Officejet Ink Cartridge composite yield is approximately 900 pages.

<sup>12</sup> Approximate yield 2,450 pages.

<sup>13</sup> HP 88XL Cyan Officejet Ink Cartridge, HP 88XL Magenta Officejet Ink Cartridge, and HP 88XL Yellow Officejet Ink Cartridge composite yield is approximately 1,700 pages.

# HP Officejet Pro K8600 Printer series

Technical specifications	HP Officejet Pro K8600 Printer (CB015A)	HP Officejet Pro K8600dn Printer (CB016A)
<b>Print speed</b> <sup>14</sup>	Laser Quality Speeds: black-and-white: up to 13 ppm, color: up to 10 ppm Draft speeds: black-and-white: up to 35 ppm, color: up to 35 ppm	
<b>Print resolution</b>	Black-and-white: up to 1200 dpi; color: HP enhanced photo quality with HP Officejet inks (up to 4800 by 1200 dpi optimized on HP Premium Plus photo papers with 1200 by 1200 input dpi)	
<b>Processor</b>	192 MHz	
<b>Memory</b>	32 MB	
<b>Duty cycle</b>	Up to 6,250 pages	
<b>Paper</b>		
Input	250-sheet input tray	
Output	150-sheet output bin	
Two-sided printing	Manual	Automatic
Sizes	Legal, statement, executive, tabloid, super B, 8.5 by 13 in, envelopes (No. 10, Monarch), index cards	
Weights	16 to 76 lb (60 to 286 g/m <sup>2</sup> )	
Types	Paper (inkjet, photo, plain), envelopes, labels, cards (greeting, index), transparencies	
<b>Connectivity</b>		
Interfaces	One Hi-Speed USB 2.0 port	One Hi-Speed USB 2.0 port , HP Jetdirect embedded print server
Languages	PCL 3, PCL 3 GUI	
Operating systems	Microsoft® Windows 2000; Windows XP Professional; Windows XP Professional x64; Windows Vista® Certified; Mac OS X v10.3.9, Mac OS X v10.4 and later; Novell NetWare 5.x, 6.x	
Network operating systems	Windows 2000, Windows XP 32bit/64bit, Windows Vista Certified; Mac OS X v10.3.9, Mac OS X v10.4; Novell Netware 5.1, Novell Netware 6.5	
Minimum system requirements	Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 512 MB RAM, 750 MB free hard disk space; Windows XP Professional x64: Intel Pentium II or Celeron processor, 128 MB RAM, 280 MB free hard disk space; Windows XP Home and Windows XP Professional (32-bit): Intel Pentium II or Celeron processor, 128 MB RAM, 250 MB free hard space; Windows 2000: Intel Pentium II or Celeron processor, 128 MB RAM, 150 MB free hard disk space; <sup>15</sup> Mac OS X (10.3.9 and later, 10.4.9 and later, 10.5) <sup>16</sup> : 400 MHz Power PC G3 (v10.3.9 and later, 10.4.9 and later) or 1.83 GHz Intel Core Duo (10.4.9 and later), 256MB RAM, QuickTime 5.0 and later, 200 MB free hard disk space; All operating systems: Adobe Acrobat Reader 5 and later	
<b>Dimensions (w by d by h)</b>	24 by 16.54 by 8.78 in (609.6 by 420.1 by 223 mm)	24 by 19.7 by 8.78 in (609.6 by 500.4 by 223 mm)
<b>Weight (includes print cartridge)</b>	27.1 lb (12.3 kg)	31.5 lb (14.5 kg)
<b>What's in the box</b>	HP Officejet Pro K8600 Printer series, HP 88 Officejet Ink Cartridges (1 each: black, cyan, magenta, yellow), software CD, setup and warranty poster, power cord, power supply	
Also includes		Two-sided printing accessory, HP Jetdirect Fast Ethernet embedded print server
<b>Warranty</b>	One-year limited hardware warranty, standard exchange, 24-hours-a-day, 7-days-a-week Web support, standard phone support	

## Environmental ranges

Recommended temperature	59 to 95 degrees F (15 to 35 degrees C)
Storage temperature	-40 to 158 degrees F (-40 to 60 degrees C)
Recommended relative humidity	20 to 80 percent
Storage relative humidity	15 to 90 percent

## Acoustics

Sound power (active)	Default mode: 6.1 B(A)    24 ppm: 6.4 B(A)
Sound pressure (active)	Default mode: 54 dB(A)    24 ppm: 57 dB(A)

## Power specifications<sup>17</sup>

Required input voltage	110 to 127 V (±10 percent), 60 Hz (± 2 Hz) 220 to 240 V (±10 percent), 50 Hz (± 2 Hz)
Power consumption	Active: 30 watts                      Maximum: 80 watts Ready: 6 watts                      Off: 1 watt

ENERGY STAR qualified models, see [www.hp.com/go/energystar](http://www.hp.com/go/energystar)

## Certifications

Safety	EN 60950/IEC 950 Compliance (International), UL Listed (USA), CSA (Canada), GS Certified (Germany), CE Marking (Europe), NOM-NYCE (Mexico), CCC S&E (China), GOST (Russia), BSMI (Taiwan)
EMC	FCC Title 47 CFR Part 15 Class B (USA), C-tick (Australia and New Zealand), VCCI (Japan), CE (European Union), BSMI (Taiwan), ICES (Canada), CCC S&E (China), MIC (Korea)
	HP SureSupply enabled. To learn more, visit <a href="http://www.hp.com/suresupply">www.hp.com/suresupply</a>

<sup>14</sup> Approximate figures—exact speed will vary depending on the system configuration, software program, document complexity and media.

<sup>15</sup> With Windows 2000, some features may not be available.

<sup>16</sup> Software is available for download from: [www.hp.com/support](http://www.hp.com/support).

<sup>17</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.



Adobe and Adobe Acrobat are trademarks of Adobe Systems Incorporated. ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. Intel, Pentium, Xeon and the Intel Inside logo are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. Microsoft, Windows, and Windows XP are registered trademarks of Microsoft Corporation. Windows Vista is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.

© Copyright 2007 Hewlett-Packard Development Company, L.P.

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Printed in the U.S.A.

To learn more, visit [www.hp.com](http://www.hp.com)

4AA1-7089ENUC, December 2007

