HP Officejet Pro K5400 Color Printer series
K5400 • K5400tn • K5400dtn

Choose the world's fastest desktop printer for business color.[1]

Brilliant color at low cost

It's this simple: the HP Officejet Pro K5400 Color Printer series prints high-quality documents at a low cost per page (CPP). Take advantage of a monochrome CPP as low as 1.5 cents—up to 25% lower than personal monochrome laser printers. And the color figures are even more impressive: 6.0 cents per page for color can save you as much as 30% compared to color laser printers.[2]

Boost productivity and convenience for everyone in the office with the optional 350-sheet paper tray for a total input capacity of 600 sheets and optional automatic two-sided printing. Share the printer with as many as five separate PCs via integrated networking capability.[3]

At a purchase price lower than comparable color laser printers,[4] this printer makes color affordable for virtually any business.

Exceptional results at high speeds

Get laser-quality color prints faster than most color laser printers in the same price range. Produce documents at Laser Quality Speeds of up to 10 pages per minute (ppm) color, and up to 12 ppm black. Draft mode delivers print speeds of up to 35 ppm color and up to 36 ppm black.

Print professional-quality documents that stand out. HP Vivera Inks deliver laser-quality black text, a brilliant color gamut, and true-to-life photos from the first print to the last.

Print with confidence

Plan for the future with optional high-capacity ink cartridges[5] and documents that last. HP's high-capacity ink cartridges are ideal for higher volume printing and can save you time and money.

Create water-resistant documents. Handle your documents confidently with HP Vivera Inks and HP Advanced Papers with ColorLok technology. Plus, archived documents retain their quality for decades.[6]

The HP Officejet Pro K5400 Color Printer series is a proven performer, based on the same award-winning technology of best-selling HP Officejet Pro printers.[7]

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[1] Compared to color laser and inkjet printers under $500. Based on fastest rated color speeds as published by manufacturers as of July, 2006. Test methods vary.

[2] Cost per page (CPP) laser supplies comparisons based on published manufacturer specifications of the highest capacity cartridges available for color laser printers under $500 and mono lasers under $250 as reported by Current Analysis, Inc. as of July, 2006. CPP based on HP 88XL Cartridges (not included, sold separately) estimated street price and published yield. Results may vary.

[3] Standard features vary according to model. For more information, see "Series at a glance" on page 2.

[4] Based on manufacturers stated retail prices as of July, 2006.

[5] High-capacity black ink cartridge are included, however high-capacity HP color ink cartridges are not included; please purchase separately.

[6] Based on paper industry predictions for acid-free papers; colorant stability data at room temperature based on similar systems tested as per ISO 11798 and ISO 18909.

[7] Independent awards presented based on 3rd party comparisons: PC World Komputer, Europe, Feb 2006. BuyersLab "Pick of the Year" Award, US, June 2006. FOSE "Best in Show" Award, US, Mar 2006.

HP Officejet Pro K5400 Color Printer series

1 Ink cartridge cover provides quick access to four individual ink cartridges

2 Top cover flips open for easy troubleshooting or maintenance

3 User-friendly control panel includes graphical LED icons and one-touch, backlit buttons

4 150-sheet output tray with extender

5 Standard 250-sheet and optional 350-sheet input trays for high-volume printing

6 Automatic two-sided printing accessory can cut paper usage in half by producing professional, two-sided documents

7 Built-in Fast Ethernet networking capability

8 Hi-Speed USB 2.0 port enables fast and easy direct connections

Front view

Rear view

Series at a glance

	K5400	K5400tn	K5400dtn
Part number	C8184A	CB056A	C9277A
Hi-Speed USB 2.0 port	√	√	√
150-sheet output tray	√	√	√
250-sheet input tray	√	√	√
Fast Ethernet networking	optional	built-in	built-in
Additional 350-sheet input tray	optional	√	√
Automatic two-sided printing	optional	optional	√

Advanced HP features deliver affordable quality and efficiency.

Vivera Inks

HP Vivera Inks deliver just what small businesses need in a color printer: laser-quality black text, a brilliant color gamut, and true-to-life photos from the first print to the last.

Proprietary HP Vivera Inks are specifically designed to address key printing attributes most important to customers—in particular, the combination of outstanding image quality for business documents and a longevity suitable for archiving.

High-capacity ink cartridges

Save time and money with HP's optional high-capacity ink cartridges[5]—ideal for efficient higher-volume printing and reducing interruptions. You can print up to 2,450 pages before replacing the black cartridge and up to 1,700 pages before replacing a color cartridge.

HP Advanced Paper

HP Advanced Paper adds significant improvements in several key areas thanks to the proprietary ColorLok technology in the paper:

- **An improved optical density** with richer, darker black text, and more vibrant color—all at high speeds.
- **Faster dry time** lets you handle output sooner and avoid waiting around for documents to dry.
- **Improved water resistance.** ColorLok additives encourage the ink colorants to form larger groups that are essentially unaffected by contact with water, so your documents are durable and longer lasting.

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

Increase efficiency and reduce interruptions with HP high-capacity ink cartridges

Increase input capacity to 600 sheets with the 350-sheet input tray 3 (CB009A)

Save time and resources with the automatic two-sided printing accessory (C9278A)

Enjoy wireless networking with the HP Jetdirect ew2400 802.11g wireless and Fast Ethernet external print server (J7951G)

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

Connect directly with the Hi-speed USB A to B printer cable (C6264A)

Ink cartridges	
HP 88 Black Ink Cartridge, 20.5 ml (up to 850 pages)[8]	C9385A
HP 88 Cyan Ink Cartridge, 9 ml (up to 900 pages)[8]	C9386A
HP 88 Magenta Ink Cartridge, 9 ml (up to 900 pages)[8]	C9387A
HP 88 Yellow Ink Cartridge, 9 ml (up to 900 pages)[8]	C9388A
HP 88XL Large Black Ink Cartridge, 58.5 ml (up to 2,450 pages)[8]	C9396A
HP 88XL Large Cyan Ink Cartridge, 17 ml (up to 1,700 pages)[8]	C9391A
HP 88XL Large Magenta Ink Cartridge, 17 ml (up to 1,700 pages)[8]	C9392A
HP 88XL Large Yellow Ink Cartridge, 17 ml (up to 1,700 pages)[8]	C9393A
Printheads	
HP 88 Black and Yellow Printhead	C9381A
HP 88 Magenta and Cyan Printhead	C9382A
Paper handling accessories	
Automatic two-sided printing accessory	C9278A
350-sheet input tray 2	CB009A
HP Jetdirect print servers	
175x Fast Ethernet external print server (USB)	J6035G
en3700 Fast Ethernet external print server (USB 2.0)	J7942G
ew2400 802.11g Wireless & Fast Ethernet external print server (USB 2.0)	J7951G
Connectivity	
Hi-speed USB A to B printer cable (2-meter)	C6264A
Service and support	
3-year, next day hardware exchange	HC236E
3-year, hardware pick up and return	HC244E
Paper	
www.hp.com/go/paper	
Or contact HP via phone: 1-800-477-5010	
Solutions	
www.hp.com/go/gsc	

[8] For estimated yields, refer to www.hp.com/go/pageyield.

HP Officejet Pro 5400 Color Printer series

Technical specifications	HP OfficeJet Pro K5400 Color Printer (C8184A)	HP OfficeJet Pro K5400tn Color Printer (CB056A)	HP OfficeJet Pro K5400dtn Color Printer (C9277A)
Print speed[9]	Laser Quality Speeds: black-and-white: up to 12 ppm, color: up to 10 ppm Draft speeds: black-and-white: up to 36 ppm, color: up to 35 ppm		
Resolution	Black-and-white: up to 1200 dpi; Color: HP enhanced photo quality with Vivera Inks (up to 4800 by 1200 dpi optimized on HP Premium Plus photo papers with 1200 by 1200 input dpi); borderless printing capability		
Processor	192 MHz		
Memory, standard	32 MB RAM built-in RAM; 8 MB built-in MROM and 2 MB built-in Flash ROM		
Maximum monthly duty cycle	Up to 7,500 pages per month		
Paper handling	250-sheet multipurpose tray, 150-sheet output tray	250-sheet multipurpose tray 1 350-sheet input tray 2, 150-sheet output tray	
Two-sided printing	Manual		Automatic
Media sizes	Standard: letter, legal, statement, executive, 4 by 6 in, envelopes (US #10, Monarch) Custom: 3 to 8.5 in wide (76.2 to 216 mm wide) and 5 to 14 in long (127 to 356 mm long)		
Media weights	250-sheet tray: plain media: 16 to 28 lb bond (60 to 105 g/m^2), special media: 16 to 110 lb bond (60 to 200 g/m^2), card media: up to 110 lb index (200 g/m^2) 350-sheet tray: plain media: 16 to 28 lb bond (60 to 105 g/m^2)		
Media types	Paper (plain, inkjet), photo media, envelopes, brochure paper, transparencies, labels, cards (index, greeting, Hagaki)		
Connectivity	Hi-Speed USB 2.0 port	Hi-Speed USB 2.0 port, built-in Fast Ethernet network connection	
Print languages	HP PCL3 GUI		
Fonts	US fonts: CG Times, CG Times Italic, Universe, Universe Italic, Courier, Courier Italic, Letter Gothic, Letter Gothic Italic		
Client operating systems	Microsoft® Windows® 2000, Windows XP®, Windows XP x64 (Professional and Home Editions), Windows Vista®, Windows Server 2003;[10] Mac OS X (10.2.8, 10.3, 10.4 and later); Linux		
Minimum system requirements	Windows 2000, XP Home, XP Professional, XP x64 Edition: Any Intel® Pentium® II or Celeron® processor (Pentium II or higher recommended), 128 MB RAM, 280 MB hard disk space, Microsoft Internet Explorer 6.0; Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 512 MB RAM, 850 MB hard disk space, Microsoft Internet Explorer 7.0, Mac OS X v10.3.8 and higher, 10.4.x: Power PC G3, 400 MHz, or 1.83 GHz Intel Core Duo Processor; 128 MB RAM; 300 MB hard disk space; QuickTime 5.0 or later All systems: Adobe® Acrobat® Reader 5 or later, CD-ROM drive, available USB port and USB cable or a working Ethernet network		
Dimensions (w by d by h)	19.5 by 15.0 by 8.1 in (495 by 382 by 207 mm)	19.5 by 15.7 by 11.7 in (495 by 400 by 298 mm)	19.5 by 19.1 by 11.7 in (495 by 485 by 298 mm)
Weight	19.4 lb (8.8 kg)	24.9 lb (11.3 kg)	26.5 lb (12 kg)
What's in the box	HP Officejet Pro K5400 Color Printer, 4 ink cartridges, 2 printheads, CD (software and User's Guide), power cord and adapter, setup poster, warranty and safety poster	HP Officejet Pro K5400tn Color Printer, 4 ink cartridges, 2 printheads, CD (software and User's Guide), power cord and adapter, setup poster, warranty and safety poster, 350-sheet input tray 2	HP Officejet Pro K5400dtn Color Printer, 4 ink cartridges, 2 printheads, CD (software and User's Guide), power cord and adapter, setup poster, warranty and safety poster, 350-sheet input tray 2, automatic two-sided printing unit

Temperature
Operating: 59 to 95 degrees F (15 to 35 degrees C)
Recommended: 68 to 86 degrees F (20 to 30 degrees C)
Storage: -40 to 140 degrees F (-40 to 60 degrees C)

Relative humidity
Operating: 10 to 80 percent
Non-operating: 20 to 80 percent

Acoustics[11]
Power: LwAd 6.4 (BA)
Pressure (bystander): LpAD 50 (dBA)

Input voltage
110 to 127 V (±10 percent), 50/60 Hz (±2 Hz)
220 to 240 V (±10 percent), 50/60 Hz (±2 Hz)

Warranty
One-year limited hardware warranty; 24-hour, 7 days a week Web support, business hour phone support

Power consumption[12]
Active: 28 watts, Standby/Ready: 6 watts, Off: (240 V): 0.6 watts; (110 V): 0.4 watts
ENERGY STAR® qualified models; see: www.hp.com/go/energystar

Power certifications
EMC: K5400, K5400dtn only: FCC Title 47 CFR Part 15 Class B (USA), ICES (Canada); K5400tn only: FCC Title 47 CFR Part 15 Class B (USA), ICES (Canada)

Safety: K5400K5400dtn only: Mexico NOM-NYCE, IEC 60950 compliant, USA UL listed, EN 60950 compliant, NEMKO GS, Canada CSA
K5400tn only: Mexico NOM-NYCE, IEC 60950 compliant, USA UL listed, Canada CSA

[9] Speed specifications have been updated to reflect current industry testing methods.
[10] Printer and scanner drivers for Windows Server 2003 are available at www.hp.com/support
[11] Printing in Normal mode, noise levels per ISO 7779.
[12] 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.

For more information, visit our website at: www.hp.com

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