HP Photosmart C4480 All-in-One Printer, Scanner, Copier

Datasheet

Easily print, scan and copy—get amazing photos and documents.

Print speed: 30 ppm black and up to 23 ppm color¹
Scan: Up to 4800 x 1200 optimized dpi (color copying on HP Premium Photo Paper and 1200 scan dpi)
Copy: Up to 50 copies, reduce/enlarge: 50 400%
Paper Handling: 100-sheet input tray, 50-sheet output tray, Up to 1000 pages per month
Features: 1.5-in LCD color graphics display, borderless printing up to 8.5 x 11 inch

Do it all from one machine—print, scan and copy

- Enjoy laser-quality black text, vivid color graphics and lab-quality photos with HP Vivera inks
- Make crisp copies in color or black-and-white
- Get true-to-the-original reprints from original photos using HP Photosmart Essential Software
- Get lab-quality photos using optional 6-ink photo cartridge²

The easy way to get amazing results

- HP-chosen by consumers as the easiest printers to use³
- Print only what you want from one or multiple web pages into one page with HP Smart Web Printing
- Easily print photos without a PC using a 1.5-inch color display and memory card slots
- Get optimal results on different media-types thanks to the automatic paper-type sensor



The speed and reliability you need

- Print and copy at speeds up to 30 ppm black and up to 23 ppm color¹
- Print a 4 x 6-inch photo in as fast as 25 seconds
- Reliability backed by one-year limited warranty and additional support available from HP Total Care
- Produce fade-resistant photos using HP Vivera inks and HP Premium Plus Photo Paper

An affordable choice

- Get 3 times more prints⁴ and fewer cartridge changes with HP high-capacity ink cartridges²
- Save money with HP Photo Value Packs⁵ that bundle Original HP ink and photo paper
- You can save ink and money using efficient HP ink cartridges

¹After first page; see http://www.hp.com/go/inkjetprinter for details. ¹Not included. Please purchase separately. ¹Based on worldwide consumer research in 2006 by Millward Brown. ⁴Compared to the HP 74 Black Ink Cartridge and HP 75 Color Ink Cartridge



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Technical specifications			
AIO functions	Color printing, color copy, color scanning	Minimum system requirements	PC: Windows XP Home, Windows XP Professional, Microsoft Internet Explorer 6 or higher, Intel Pentium II, Celeron or compatible processor, 233 MHZ or higher, 128 MB RAM, 700 MB hard disk space, CD-ROM, USB port; Windows Vista[TM]: Microsoft Internet Explorer 6, 800 MHZ or 64-bit processor, 512 MB RAM, 1 GB hard disk space, CD-ROM, US Port; Mac: Mac OS X v 10.3.9, v 10.4, v 10.5; PowerPC G3, G4, G5 o Intel Core Processor; 256 MB RAM; 200 MB hard disk space; USB port; CD-ROM
Print technology	HP Thermal Inkjet		
HP Real Life Technologies features	HP Adaptive Lighting, HP Auto Red-eye Removal		
Print resolution	Black: Up to 1200 rendered dpi black (when printing from a computer), Color: Up to 4800 x 1200-optimized dpi color (when printing from a computer and 1200-input dpi)		
Print speed ¹	Black: Up to 30 ppm; Color: Up to 23 ppm; 4 x 6 photos: As fast as 25 sec		
Print languages standard	HP PCL 3 GUI	Product dimensions/weight	w x d x h: 17.09 x 23.11 x 6.38 in (434 x 587 x 162 mm);
Memory Card Compatibility	Memory Stick or Memory Stick Duo, Secure Digital (SD) or MultiMediaCard (MMC), xD-Picture Card	Recommended operating temperature: 59 to 90° F (5 Temperature storage range: -40 to 140 ° F (-40 to 60 humidity: 15 to 80% RH, Recommended operating hu	weight: 11.16 lb (5.06 kg) Maximum operating temperature: 41 to 104° F (5 to 40° C),
Print capabilities	Direct print supported: Yes (memory cards); Borderless printing supported: Yes (up to 8.5 x 11 in); Automatic paper sensor supported: Yes		Recommended operating temperature: 59 to 90° F (59 to 90° F), Temperature storage range: -40 to 140° F (-40 to 60° C); Operating humidity: 15 to 80% RH, Recommended operating humidity: 15 to 85% RH, Humidity storage range: 20 to 80% RH
Scan technology/type	CIS/Flatbed		
Scan input modes	Front-panel scan, HP Director, TWAIN	Power ⁴	 Power supply type: External; Power supply required: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); Power Consumption (Ready): 7.5 watts; Power Consumption (Maximum): 70 watts maximum Acoustic power emissions (active, printing): 5.6 B(A) (color printing), 5. B(A) (black-and-white normal printing), 5.4 B(A) (color copying), 5.7 B(4) (black-and-white copying), 3.3 B(A) (idle); Acoustic pressure emissions (active): 42 dB(A) (color printing), 46 dB(A) (black-and-white normal printing), 41 dB(A) (color copying), 45 dB(A) (black-and-white copying), 21 dB(A) (idle)
Bit-depth/Grayscale levels	48-bit/256		
Scan speed ³	Preview mode: Up to 13 sec, OCR (letter): < 22 sec, 4 x6 photo: < 48 sec		
Scan resolution ²	Optical: Up to 1200 dpi, Hardware: Up to 1200 x 2400 dpi	Acoustics	
Output file format	JPEG		
Scan size (maximum)	8.5 x 11.7 in		
Copy resolution	Black text/graphics: Up to 600 dpi, Color graphics: Up to 4800 x 1200 optimized dpi (color copying on HP Premium Photo Paper and 1200 scan dpi)		
Copier settings	Stand-alone copying: Fit to page, 100% (with software: Photo-size choices and Reduce/Enlarge)	What is in the box	HP Photosmart C4480 All-in-One, HP 74 Black Inkjet Print Cartridge (~190 pages) ⁵ , HP 75 Tri-Color Inkjet Print Cartridge (~155 pages) ⁵ , power cord, power adapter, Setup guide, Basics guide, HP software, ma include sample media pack.
Number of copies maximum	Up to 50 copies		
Copy scaling	50 to 400%	Warranty features	One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support, plus a toll-free number (see documentation for complete warranty information)
Copy speed	Black: Up to 30 cpm; Color: Up to 23 cpm		
Duty cycle (monthly, letter)	Up to 1,000 pages	Service and Support	HP 2-year Next Business Day Exchange, UG604E HP 3-year Next Business Day Exchange, UG607E HP 4-year Next Business Day Exchange, UH608E
Connectivity	Standard: 1 USB, External I/O ports: 1 USB, 4 memory card slots		
Display	1.5-in LCD (color graphics)	Replacement ink cartridges ^s	HP 74 Black Inkjet Print Cartridge, CB335W (~ 190 pages) HP 75 Tri-Color Inkjet Print Cartridge, CB337W (~ 155 pages) HP 74 XL Black Inkjet Print Cartridge, CB336W (~ 710 pages) HP 75 XL Tri-Color Inkjet Print Cartridge, CB338W (~480 pages) HP 99 Photo inkjet Print Cartridge, C9369W (~125 pages)
Memory card compatible	Memory Stick or Memory Stick Duo, Secure Digital (SD) or MultiMediaCard (MMC), xD-Picture Card		
Media types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, the HP premium media, iron-on transfers, borderless media, panorama		
Media sizes supported	Letter, legal, executive, cards, panorama, 4 x 6 inch; Custom media sizes supported: 3 x 5 to 8.5 x 24 in	Accessories	HP USB cable, Q6264A
Media weight supported	US letter: 16 to 24 lb; legal: 20 to 24 lb; envelopes: 20 to 24 lb; cards: up to 110 lb index maximum; photo: up to 75 lb; Recommended media weight: 20 to 24 lb		
Paper handling	100-sheet input tray, 50-sheet output tray; Input capacity : Up to 100 sheets letter/legal, Up to 20 sheets transparencies, Up to 20 sheets labels, Up to 20 sheets 4 × 6 photos, Up to 20 sheets photo paper, Up to 20 cards, Up to 10 envelopes; Output capacity : Up to 50 pages letter/legal, Up to 15 sheets transparencies, Up to 10 sheets labels, Up to 15 sheets photo paper, Up to 10 cards, Up to 10 envelopes		
Skew/Vertical alignment	Skew: +/- 0.006 in; Vertical alignment accuracy: +/- 0.0002 in		
Duty cycle (monthly letter)	Up to 1,000 pages		
Memory	Maximum: 32 MB		
Compatible operating systems			

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





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HP Product

HP Photosmart C4480 All-in-One Printer, Scanner, Copier Part Number Q8388A ENERGY STAR® qualified models; see: hptp://www.hp.com/go/energystar

¹After first page; see http://www.hp.com/go/inkjetprinter for details. ²The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors. ³Scan speeds vary according to complexity of the document. ⁴Power requirements are based on the country/region where the product is sold. Do not convert operating voltages or use with other voltages. Doing so might cause damage that would not be covered under HP's product warranty.³Actual yields vary based on images printed and other factors. http://www.hp.go/pageyield.



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