HP Photosmart D5460 Printer

Get the versatility you need to print everything from everyday documents to colourful creative projects – even personalised CDs/DVDs[1] – with this fast all-round printer. Five individual inks deliver laser-quality text and lab-quality photos.

The HP Photosmart D5460 Printer is designed for home users wanting an easy-to-use printer capable of meeting all their printing needs, from documents and web pages to lab-quality photos, creative projects and even personalised CDs and DVDs.

Get lab-quality photos and laser-quality text with HP's 5-ink printing system.
Get the right ink for the job every time with five individual HP Vivera inks. Four inks deliver lab-quality photos with stunning image clarity, while the pigment-based black ink is perfect for crisp, laser-quality text. Plus, individual inks mean you only ever have to replace the cartridge that has run out. Looking to get even more for your money? Choose optional high-capacity XL ink cartridges[3] and print 3x more black and 2.5x more colour pages[4].

Print it all – including personalised CDs/DVDs[2] – quickly and reliably.
Get creative with your printing and discover how easy it is to add a personal touch to your CD/DVDs – print photos, text and graphics directly onto printable CD/DVD media[2] for great gifts or simply for easy identification. Whatever you print, you'll get the job done faster with document printing at up to 33 ppm black, 31 ppm colour, and photos in as fast as 18 seconds. Share long-lasting, smudge-resistant photos straight from the printer using HP Advanced Photo Paper.

Discover just how easy and intuitive home printing can be.
Welcome to effortless home printing and see for yourself why so many customers rate HP printers as the easiest to use[5]. Make use of a range of helpful tools including HP Smart Web Printing[6] for more usable web page printouts, an auto-engaging tray for your photo paper and a convenient front panel USB port. You don't even need to switch on your PC to print photos – just pop in a compatible memory card and select your photos via the clear 3.8 cm colour display.

[1] Requires printable CD/DVD media
Not included, sold separately.

[2] Requires printable CD/DVD media
Not included, sold separately

[3] Not included, sold separately

[4] Compared to HP 364 Ink Cartridges; high capacity XL ink cartridges not included, please purchase separately

[5] As chosen by consumers: www.hp.com/eur/idea

[6] Requires Internet Explorer 6.0 or higher.

Technical specifications

Print technology	HP Thermal Inkjet

Print speed	Document type	Draft		Normal	Best
	Black text A4	Up to 33 ppm		Up to 11.5 ppm	Up to 2.9 ppm
	Mixed text/colour graphics A4	Up to 31 ppm		Up to 9.2 ppm	Up to 2.7 ppm
	10 x 15 cm colour photo (photo paper)	As fast as 18 sec		As fast as 30 sec	As fast as 60 sec
	Dependent upon type, print mode and approximate figures. Exact speed will vary depending on the system configuration, software program and document complexity.				

Print quality	Black: Up to 600 x 600 rendered dpi Colour: Up to 9600 x 2400-optimised dpi colour (when printing from a computer on selected HP photo papers and 1200-input dpi)
Operating systems compatibility	Microsoft® Windows® XP Home, XP Professional, Windows Vista® Ready, Mac OS X v10.3, v10.4, v10.5
Minimum system requirements	Windows®: Microsoft® Windows® XP Home and Professional: Microsoft® Internet Explorer 6 or higher, Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 128 MB RAM, 450 MB available hard disk space, CD-ROM, USB port; Windows Vista® Ready: Microsoft® Internet Explorer 6 or higher, 800 MHz 32 or 64-bit processor, 512 MB RAM, 850 MB available hard disk space, CD-ROM, USB Port. Macintosh: Mac OS X v10.3, v10.4, v10.5; Macintosh PowerPC G3, G4, G5 or Intel® Core® processor; 256 MB RAM; 500 MB available hard disk space, CD ROM, USB port
Memory	64 MB
Printer languages	HP PCL 3 GUI
Cartridge alignment	+/- 0.1524 mm
Duty cycle (monthly, A4)	Up to 2500 pages
Recommended media weight	Main Tray: 60 to 252 g/m²; Photo Tray: 200 to 252 g/m²
Recommended media	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards (index, greeting), borderless media, CD/DVD
Media sizes	Standard: Main Tray: A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), B5 (176 x 250 mm), B6 (125 x 176 mm), B7 (88 x 125 mm), C5 (162 x 229 mm), C6 (114 x 162 mm); JIS B5 (182 x 257 mm), JIS B6 (128 x 182 mm), JIS B7 (91 x 128 mm); Photo Tray: A6 (105 x 148 mm), B6 (125 x 176 mm), C6 (114 x 162 mm) B7 (88 x 125 mm), JIS B6 (128 x 182 mm), JIS B7 (91 x 128 mm), 100 x 150 mm, 130 x 180 mm, Custom: Main Tray: 88 x 127 to 216 x 356 mm; Photo Tray: 88 x 127 to 130 x 180 mm
Paper handling	125-sheet input tray, 20-sheet automated photo tray, 50-sheet output tray, manual two-sided printing (driver support provided)
Media handling/input	Sheets: Up to 125, Envelopes: Up to 15 Cards: Up to 60, Transparencies: Up to 40, Labels/A4 sheets: Up to 40
Paper input tray	Standard: 2, optional: 2
Media handling/output	Up to 50
Duplex printing	Manual (driver support provided)
Power requirements	Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), External
Power consumption	42 watts maximum, 24 watts maximum (active/printing), 3.61 watts maximum (ready), 2.7 watts maximum (sleep), 0.5 watts maximum (off)
Interface and connectivity	1 USB 2.0 (front, PictBridge compatible), Hi-Speed USB 2.0 (back), memory card slots, optional: HP bt500 Bluetooth USB 2.0 Wireless Adapter, HP Wireless Printing Upgrade Kit, HP 2101nw Wireless G Print Server
Control panel	3.8 cm Colour Graphics Display; 7 buttons (On, Previous, OK, Next, Print Photos, Red Eye Removal, Cancel). 5 LEDs (On, Memory Card Slot, Print Photos, Red Eye Removal, Attention).
Software included	HP Photosmart Essential, HP Smart Web Printing 2.0
Dimensions (w x d x h)	Out of package: 458 x 386 x 183 mm, Maximum: 458 x 575 x 183 mm, packaged: 501 x 238 x 439 mm
Weight	Out of package: 5.8 kg, packaged: 7.64 kg
Operating environment	Environmental ranges: operating temperature: 5 to 40° C; Recommended operating temperature: 15 to 32° C; operating humidity: 15 to 80% RH; Recommended operating humidity: 15 to 80% RH; Storage temperature:-40 to 60° C; Storage humidity: 5 to 90% RH; noise level per iso 9296: sound power: 6.8 B(A) (active/printing)
Energy star	Yes
Supplies life	For information on page yield, visit www.hp.com/go/learnaboutsupplies, or see product packaging
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.

Ordering information

Q8421B   HP Photosmart D5460 Printer, HP 364 Black, Photo Black, Cyan, Magenta and Yellow Ink Cartridges, printhead assembly, HP Photosmart Essential software CD, setup guide, basics guide, power supply, power cord

Accessories
C6520A   HP USB Cable 2.0 (a-b) 3 meter

Supplies
CB316EE	HP 364 Black Ink Cartridge
CB317EE	HP 364 Photo Black Ink Cartridge
CB318EE	HP 364 Cyan Ink Cartridge
CB319EE	HP 364 Magenta Ink Cartridge
CB320EE	HP 364 Yellow Ink Cartridge
CB321EE	HP 364XL Black Ink Cartridge
CB322EE	HP 364XL Photo Black Ink Cartridge
CB323EE	HP 364XL Cyan Ink Cartridge
CB324EE	HP 364XL Magenta Ink Cartridge
CB325EE	HP 364XL Yellow Ink Cartridge
Q8691A	HP Advanced Glossy Photo Paper-25 sht/10 x 15 cm borderless

Media
Q8691A	HP Advanced Glossy Photo Paper-25 sht/10 x 15 cm borderless

Service & Support
UG060E HP Care Pack, Next Business Day Exchange Service, 3 years
UG185E HP Care Pack, Exchange Service (standard turn around time), 3 years
UG233E HP Care Pack, Return to Depot Hardware Support Service, 3 years. (UG233E: Only Baltics, Greece, Poland, Turkey, EEM, Slovenia, Czech Republic, Slovakia, Hungary. UG060E/UG185E: Rest of Europe).

For a complete list of supplies, media and accessories, please refer to the HP website at http://www.hp.com

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