

# HP Photosmart D5460 Printer



Get the versatility you need to print everything from everyday documents to colourful creative projects – even personalised CDs/DVDs<sup>1</sup> – 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 Viverra 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<sup>3</sup> and print 3x more black and 2.5x more colour pages<sup>4</sup>.

**Print it all – including personalised CDs/DVDs<sup>2</sup> – 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<sup>2</sup> 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<sup>5</sup>. Make use of a range of helpful tools including HP Smart Web Printing<sup>6</sup> 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.

<sup>1</sup> Requires printable CD/DVD media  
Not included, sold separately.

<sup>2</sup> Requires printable CD/DVD media  
Not included, sold separately

<sup>3</sup> Not included, sold separately

<sup>4</sup> Compared to HP 364 Ink Cartridges; high capacity XL ink cartridges not included, please purchase separately

<sup>5</sup> As chosen by consumers: [www.hp.com/eur/idea](http://www.hp.com/eur/idea)

<sup>6</sup> Requires Internet Explorer 6.0 or higher.

## Technical specifications

<b>Print technology</b>	HP Thermal Inkjet		
<b>Print speed</b>	<b>Document type</b>	<b>Draft</b>	<b>Normal</b>
	<b>Black text A4</b>	Up to 33 ppm	Up to 11.5 ppm
	<b>Mixed text/colour graphics A4</b>	Up to 31 ppm	Up to 9.2 ppm
	<b>10 x 15 cm colour photo (photo paper)</b>	As fast as 18 sec	As fast as 30 sec
	Best Up to 2.9 ppm Up to 2.7 ppm 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.		
<b>Print quality</b>	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)		
<b>Operating systems compatibility</b>	Microsoft® Windows® XP Home, XP Professional, Windows Vista® Ready, Mac OS X v10.3, v10.4, v10.5		
<b>Minimum system requirements</b>	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		
<b>Memory</b>	64 MB		
<b>Printer languages</b>	HP PCL 3 GUI		
<b>Cartridge alignment</b>	+/- 0.1524 mm		
<b>Duty cycle (monthly, A4)</b>	Up to 2500 pages		
<b>Recommended media weight</b>	Main Tray: 60 to 252 g/m <sup>2</sup> ; Photo Tray: 200 to 252 g/m <sup>2</sup>		
<b>Recommended media</b>	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards (index, greeting), borderless media, CD/DVD		
<b>Media sizes</b>	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		
<b>Paper handling</b>	125-sheet input tray, 20-sheet automated photo tray, 50-sheet output tray, manual two-sided printing (driver support provided)		
<b>Media handling/input</b>	Sheets: Up to 125, Envelopes: Up to 15 Cards: Up to 60, Transparencies: Up to 40, Labels/A4 sheets: Up to 40		
<b>Paper input tray</b>	Standard: 2, optional: 2		
<b>Media handling/output</b>	Up to 50		
<b>Duplex printing</b>	Manual (driver support provided)		
<b>Power requirements</b>	Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), External		
<b>Power consumption</b>	42 watts maximum, 24 watts maximum (active/printing), 3.61 watts maximum (ready), 2.7 watts maximum (sleep), 0.5 watts maximum (off)		
<b>Interface and connectivity</b>	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		
<b>Control panel</b>	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).		
<b>Software included</b>	HP Photosmart Essential, HP Smart Web Printing 2.0		
<b>Dimensions (w x d x h)</b>	Out of package: 458 x 386 x 183 mm, Maximum: 458 x 575 x 183 mm, packaged: 501 x 238 x 439 mm		
<b>Weight</b>	Out of package: 5.8 kg, packaged: 7.64 kg		
<b>Operating environment</b>	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)		
<b>Energy star</b>	Yes		
<b>Supplies life</b>	For information on page yield, visit <a href="http://www.hp.com/go/learnaboutequipment">www.hp.com/go/learnaboutequipment</a> , or see product packaging		
<b>Warranty</b>	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.		

## Ordering information

<b>Q8421B</b>	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
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### Accessories

<b>Q6302A</b>	HP 2101nw Wireless G Print Server
<b>C6520A</b>	HP USB Cable 2.0 (a-b) 3 meter

### Supplies

<b>CB316EE</b>	HP 364 Black Ink Cartridge
<b>CB317EE</b>	HP 364 Photo Black Ink Cartridge
<b>CB318EE</b>	HP 364 Cyan Ink Cartridge
<b>CB319EE</b>	HP 364 Magenta Ink Cartridge
<b>CB320EE</b>	HP 364 Yellow Ink Cartridge
<b>CB321EE</b>	HP 364XL Black Ink Cartridge
<b>CB322EE</b>	HP 364XL Photo Black Ink Cartridge
<b>CB323EE</b>	HP 364XL Cyan Ink Cartridge
<b>CB324EE</b>	HP 364XL Magenta Ink Cartridge
<b>CB325EE</b>	HP 364XL Yellow Ink Cartridge

### Media

<b>Q8691A</b>	HP Advanced Glossy Photo Paper-25 sht/10 x 15 cm borderless
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### Service & Support

<b>UG060E</b>	HP Care Pack, Next Business Day Exchange Service, 3 years
<b>UG185E</b>	HP Care Pack, Exchange Service (standard turn around time), 3 years
<b>UG233E</b>	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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Brilliant, Enduring Colours

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