

HP Officejet 5610 All-in-One Printer, Fax, Scanner, Copier



This compact device provides a full range of fast, reliable and professional print, fax, scan and copy tools. Use the 25-sheet auto document feeder (ADF) to maximise your productivity; save ink and money with efficient HP inkjet print cartridges.

The HP Officejet 5610 All-in-One Printer, Fax, Scanner, Copier is designed for home/home office users and small businesses looking for a device that offers professional photo-quality printing, faxing, scanning and copying tools.

Compact and efficient – four professional tools in one affordable device.

- Compact design combines four key functions to save space and enable you to work more efficiently.
- Copy, scan or fax multipage documents or photos using 25-sheet auto document feeder (ADF).
- Create professional-quality documents and presentations – print laser-quality text, crisp colour graphics and true-to-life photos.
- Get things done faster – easy-to-use control panel with intuitive, one-touch buttons for quick access to key tasks.
- HP quality for consistently reliable performance.

Get more done with fast, reliable performance and economical operation.

- Print and copy at up to 20 ppm in laser-quality black, up to 13 ppm in rich colour.
- Carry out many tasks without switching on your computer using intuitive one-touch buttons and 2-line text display: fax, colour copy, reduce, enlarge and automatically fit-to-page.
- Save money with efficient HP inkjet print cartridges, produce professional-quality photos and documents economically.
- Edit and organise photos with HP Image Zone; send photos without large e-mail attachments using HP Instant Share™.

Be sure of professional-quality results, whatever you need to do.

- Print at up to 4800-optimised dpi¹ or optional 6-ink colour² for virtually grain-free results with exceptional fade resistance.
- Print beautiful borderless 10 x 15 cm photos³ or A4 photos with borders.
- Automatically remove red-eye and enhance detail in shadows with HP Real Life technologies.
- Get high quality scans with 1200 x 2400-dpi optical resolution and 48-bit colour; turn paperwork into easy-to-archive digital files.
- Fax in b/w or colour at 33.6 Kbps – includes junk fax barrier⁴.

¹ Up to 4800 x 1200-optimised dpi colour and 1200-input dpi.

² 6-ink colour printing available with purchase of HP 58 Photo Inkjet Print Cartridge.

³ Using 10 x 15 cm photo paper with tear-off or cut-off tab.

⁴ Requires caller ID service (not included, please purchase separately).

Technical specifications

Print	Print technology: HP Thermal Inkjet Colour technology: HP Photorec IV precision technology (enabled with optional photo cartridge)				
Speed (Up to # pages per minute)	Document type	Draft	Fast normal	Normal	Best
(Up to # seconds per photo)	Black text A4	20	7.5	7.2	0.9
	Mixed text/colour graphics A4	13	4.3	2.9	0.9
	Colour photo 10 x 15 cm	45	45	80	1.20
Print resolution:	Print speed might vary depending on the type of output. Colour: up to 4800 x 1200-optimised dpi colour and 1200-input dpi Black: up to 1200-rendered dpi black when printing from a computer				
Borderless printing:	10 x 15 cm borderless printing (using 10 x 15 cm photo paper with tear-off or cut-off tab)				
Printer languages:	HP PCL Level 3 enhanced				
Typefaces/fonts:	8 TrueType™				
Fax	Modem/speed, A4:	33.6Kbps/3 seconds per page*	Quick dialing:	Up to 80 numbers	
	Memory, A4:	Up to 100 pages*	Automatic redial:	Yes	
	Colour faxing:	Yes	Delayed faxing:	Yes	
	Black photo/greyscale:	Up to 200 x 200 dpi, 8-bit greyscale			
	*Based on standard IUT-2 test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.				
Scan	Type:	Flatbed and ADF	Greyscale:	256	
	Scan resolution:	Up to 1200 x 2400 dpi, up to 19200 dpi enhanced	Twain version:	Version 1.7	
	Bit depth:	48-bit colour	Scaling:	25 to 400%	
Copy	Speed: (Up to # copies per minute)	Document type	Draft	Normal	Best
		Black text A4	20	4	0.8
		Mixed text/colour graphics A4	13	2.7	0.7
	Copy resolution:	Colour: up to 1200 x 2400 dpi, black: up to 600 x 1200 dpi			
	Multiple copies:	Up to 100 copies			
	Reduce/enlarge:	25 to 400%			
Duty cycle	Up to 1,500 pages per month				
ADF capacity	Standard, 25 sheets				
Media types	Paper (plain, inkjet, photo, banner), envelopes, transparencies, labels, cards (index, greeting), iron-on transfers, borderless media				
Media sizes	Standard:	Paper: A4 210 x 297 mm, A5 148 x 210 mm, B5 176 x 250 mm, transparencies: A4 210 x 297 mm, envelopes: DL 110 x 220 mm, C6 114 x 162 mm, cards: A6 105 x 148 mm, labels: A4 210 x 297 mm, photo paper: A4 210 x 297 mm, 100 x 150 mm (with or without tear-off/cut-off tab)			
	Custom:	77 x 127 to 210 x 297 mm			
Max. media weight range	A4: 70 to 90 g/m ² , HP banner paper: 90 g/m ² , HP envelopes: 75 to 90 g/m ² , HP cards: up to 200 g/m ² , HP photo paper: up to 280 g/m ²				
Media handling/input (up to #)	Sheets: 100, envelopes: 15, cards: 40, transparencies: 30, labels/A4 sheets: 20, 10 x 15 cm photo: 40				
Media handling/output (up to #)	Sheets: 50, envelopes: 10, cards: 10, transparencies: 10				
Power requirements	Input voltage 90 to 264 VAC, grounded. Supply type: External				
Power consumption	75 watts maximum				
Interface and connectivity	USB – compatible with USB 2.0 specification				
Software included	HP Image Zone photo and imaging software includes: HP Document Viewer, HP Solution Centre, HP Instant Share™, HP Quick Print, HP Photo Package, HP Index Print, HP Creative Photo Projects (album pages, brochures, calendars, CD/DVD labels, greeting cards, panoramas and flyers), Read I.R.I.S. OCR				
Dimensions (w x d x h)	Out of package: 435 x 418 x 235 mm; packaged: 502 x 296 x 400 mm				
Weight	Out of package: 5.9 kg; packaged: 8.5 kg				
Minimum system requirements	Windows:	Any Intel® Pentium® II or Celeron® processor (Pentium III or higher recommended); Microsoft® Windows® 98, 98 SE, Me, 2000 Professional or XP for basic software installation (Windows 2000 Professional or XP for full software installation); 128 MB RAM (256 MB or higher recommended for all operating systems); 855 MB available hard disk space for full software installation (395 MB for basic software installation); (does not support Windows 3.1, 95, NT 4.0, DOS); Microsoft Internet Explorer 5.01 or higher.			
	Macintosh:	G3 processor (G4 or higher recommended); Mac OS X v 10.2.8, 10.3, v 10.4; 128 MB RAM (256 MB or higher recommended); 400 MB available hard disk space for software installation; (does not support Mac OS 9); HP Memories Disk Creator software requires CD-Writer and 700 MB of additional hard disk space; QuickTime 5.0 or later; Any web browser.			
	All systems:	CD-ROM drive; available USB port and USB cable for direct connection; SVGA 800 x 600 monitor with 16-bit colour; Adobe® Acrobat® Reader 5 or higher recommended; Full-colour scanning requires additional 50 MB hard disk space; Internet access recommended.			
Operating environment	Environmental ranges: Operating temperature: 5 to 40° C, recommended operating temperature: 15 to 32° C, operating humidity: 15 to 85% RH, recommended operating humidity: 15 to 85% RH, storage temperature: -40 to 60° C, storage humidity: 15 to 85% RH. Noise level per ISO 9296: sound power: LwAd Colour printing: 5.6 B(A); black-and-white print normal: 6.1 B(A); black-and-white copying: 6.0 B(A); idle: 3.3 B(A), sound pressure: LpAm Colour printing: 43 dB(A); black-and-white print normal: 48 dB(A); black-and-white copy: 48 dB(A); idle: 21 dB(A)				
Supplies life	C8727AE HP 27 Black Inkjet Print Cartridge (10 ml) 220 pages ¹ C6656AE HP 56 Black Inkjet Print Cartridge (19 ml) 450 pages ¹ C9352AE HP 22 Tri-colour Inkjet Print Cartridge (5 ml) 138 pages (± 10%) ¹ C6658AE HP 58 Photo Inkjet Print Cartridge (17 ml) 125 photos (10 x 15 cm) ¹ ¹ Based on 5% coverage for black and white and 15% for colour, in normal mode. Preliminary estimates, tested results by printer at www.hp.com/go/pageyield				
Safety	IEC 60950-1: 2001; EN60950-1:2001; IEC 60825-1 edition 1.2:2001/EN 60825-1: 1994+A1: 2002+A2: 2001 Class 1 (Laser/Led); UL 60950-1:2003; CAN/CSA-22.2 No. 60950-1-03; NOM 019-SFCI-1993, AS/NZS 60950: 2000, GB4943: 2001				
Energy Star®	Yes				
Warranty	1 year limited hardware warranty backed by HP Service and Support (warranties may vary in European countries where legal requirements require a longer warranty period).				

Ordering information

Q7311A HP Officejet 5610 All-in-One Printer, Fax, Scanner, Copier, HP 27 Black Inkjet Print Cartridge (10 ml), HP 22 Tri-colour Inkjet Print Cartridge (5 ml), HP Image Zone photo and imaging software, setup booklet, user's guide, power supply and power cord, phone cord

Accessories

C6518A HP USB Cable – 2 m
C6520A HP USB Cable – 3 m

Supplies

C8727AE HP 27 Black Inkjet Print Cartridge (10 ml)
C6656AE HP 56 Black Inkjet Print Cartridge (19 ml)
C9352AE HP 22 Tri-colour Inkjet Print Cartridge (5 ml)
C6658AE HP 58 Photo Inkjet Print Cartridge (17 ml)

Media

C6832A/Q1786A HP Premium Plus Photo Paper, high-gloss, A4 (20/50 sheets)
C6951A HP Premium Plus Photo Paper, satin-matt, A4 (20 sheets)
Q1979A/Q1980A HP Premium Plus Photo Paper, high-gloss, 10 x 15 cm (20/60 sheets)
Q2507A/Q2508A HP Premium Plus Photo Paper, satin-matt, 10 x 15 cm (20/60 sheets)
Q2519A/C7040A HP Premium Photo Paper, glossy, A4 (20/50 sheets)
Q5433A/Q5434A HP Premium Photo Paper, satin-matt, A4 (20/50 sheets)
Q1991A/Q1992A HP Premium Photo Paper, glossy, 10 x 15 cm (20/60 sheets)
Q5436A HP Premium Photo Paper, satin-matt, 10 x 15 cm (20 sheets)
Q5437A/C7897A HP Photo Paper, glossy, A4 (25/50 sheets)
C7891A/C7894A HP Photo Paper, glossy, 10 x 15 cm (20/60 sheets)
Q2510A/Q5451A HP Everyday Photo Paper, semi-glossy, one-sided, A4 (100/25 sheets)
Q5441A HP Everyday Photo Paper, semi-glossy, one-sided, 10 x 15 cm (100 sheets)
C5977B/C1825A HP Bright White Inkjet Paper, A4 (250/500 sheets)
CHP610 HP Everyday Inkjet Paper, A4 (500 sheets)
CHP710/CHP712 HP All-in-One Printing Paper, A4 (500/250 sheets)
CHP210 HP Printing Paper, A4 (500 sheets)

Service & support

H7580E/H7580A HP warranty extensions: option ABU (3 years, standard service)
H7583E/H7583A option ABU (3 years, express service)
Available in Belgium, Denmark, the Netherlands, Finland, France, Germany, Ireland, Italy, Portugal, Spain, Sweden and UK

<http://www.hp.com> <http://www.hp.com/go/all-in-one>

For more information, please call your local HP sales office or representative: **Albania:** +49 89 9396 1803; **Algeria:** +213 (0) 61 56 45 43; **Austria:** +43 (0) 810 00 60 80; **Bahrain:** 800 171; **Belgium:** +32 (0) 279 71 11; **Bulgaria:** +359 2 960 19 40; **Bosnia-Herzegovina:** +49 89 9396 1803; **Commonwealth of Independent States (CIS):** +(095) 923 50 01; **Croatia:** +385 1 606 02 00; **Czech Republic:** +420 261 10 81 11; **Denmark:** +45 45 99 10 00; **Egypt:** HP +202 345 13 52 or CPQ +202 792 50 70; **Estonia:** +372 6 813 820; **Finland:** HP Myyntipalvelu 010 217 2700; **France:** +33 (0) 826 800 400; **Germany:** +49 0180 532 62 22; **Greece:** +30 801 11 22 55 47; **HP East Africa:** Authorized Consultant: +254 20 271 6111; **Hungary:** +36 (1) 382 11 11; **Iceland:** +354 (1) 67 10 00; **Ireland:** +353 1 615 82 00; **Israel:** +972 9 830 48 48; **Italy:** Personal computer, Server Intel e periferiche +39 02 92607 330, Server e workstation UNIX, Storage, OpenView +39 02 92607 322; **Kazakhstan & Kyrgyzstan:** +7 327 2 58 43 43; **Latvia:** +371 703 07 00; **Lithuania:** +370 5 2103 300; **Macedonia:** +49 89 9396 1803; **Malta:** +49 89 9396 1803; **Middle East** (Within UAE Toll Free): 800 45 20; **Moldova:** +49 89 9396 1803; **Morocco (African Region):** Call Centre +212 22 40 47 47, HP Sale Office +212 22 97 37 37; **Netherlands:** +31 (30) 222 2000; **Nigeria:** +234 1 26 26 720 / 1; **Norway:** +47 24 09 70 00; **Poland:** 0 801 522 622 and/or 00 48 565 77 00; **Portugal:** +351 (1) 301 73 43; **Romania:** +40 (21) 303 83 00; **RSA:** +0800 11 88 83; **Russia:** +7 095 797 37 97; **Slovenia:** +386 1 230 74 20; **Slovakia:** 0800 147 147; **Saudi Arabia:** +800 897 14 33; **Serbia and Montenegro:** +381 11 201 99 00; **South Africa:** 0800 11 88 83; **Spain:** +34 (91) 631 16 00; **Sweden:** +46 200 27 00 00; **Switzerland:** Pre-sales/product information +41 (0) 848 88 44 66, Spare parts, manuals +41 (0) 848 84 74 64; **Tunisia:** +216 1 89 12 22; **Turkey:** +90 (216) 579 79 00; **UAE** (Toll Free): 800 45 20; **United Kingdom:** HP Teleweb Glasgow +44 (0) 845 270 40 00; **Ukraine:** +380 44 490 61 20.



invent

©2005 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.