

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 Black text A4	Draft 20	Fast normal 7.5	Normal 7.2	Best 0.9
	(Up to # seconds per photo)	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 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 Black text A4	Draft 20	Normal 4	Best 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>

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