



hp officejet 5110
printer/fax/
scanner/copier

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A compact and economical all-in-one with an impressive range of features including photo quality printing at up to 4800-optimised dpi*, advanced faxing and copying – without having to switch on the PC – and 600 x 1200 dpi scanning with 20 page ADF.

Home or home office users looking for high quality printing, faxing, scanning and copying – from a compact all-in-one device offering practicality and value for money.

Colour printing at up to 4800-optimised dpi* delivers brilliant photo-quality images and graphics.

- Colour printing at up to 4800-optimised dpi*.
- Brilliant print quality for great photo images and graphics with rich, vivid colours.
- HP Photoret III precision technology places up to 29 ink drops per dot for totally smooth colour transitions and realistic flesh tones.
- High density HP pigmented black ink for sharp black text and graphics every time.
- 150-sheet input and 50-sheet output trays for minimum intervention.

Fast faxing with 33.6 Kbps modem, five one-touch keys, 70 speed dials and 70 page fax memory.

- Fast, convenient faxing in black or colour with 33.6 Kbps modem.
- Walk-up functionality – no need to switch on the PC. Five one-touch keys for easy operation. 70 speed dials for simple faxing.
- 70 page memory ensures you never miss an incoming fax and enables easy faxing to multiple destinations.
- Automatic reports, fax broadcasting and delayed fax send controls.

Printing at up to 12 ppm in black or 10 in colour means no waiting around.

- No waiting around for professional looking documents.
- Print speeds of up to 12 ppm in black or 10 ppm in colour.
- Photo quality digital copying at up to 12 cpm in black or 8 cpm in colour.
- Walk-up copying for up to 99 copies – no need to switch on PC.
- Unattended copying with 20 page automatic document feeder (ADF).
- Copysmart copy features including photo fit to page, paper size and reduce/enlarge.

* Up to 4800 x 1200 optimised dpi colour printing on premium photo papers and 1200 x 1200 input dpi.



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technical specifications

print technology	HP Thermal Inkjet			
print resolution	HP Photoret III precision technology			
print speed (up to # pages per minute)	document type	draft	normal	best
	Black text A4	12	6	4
	Mixed text/colour graphics A4	10	5	3
print quality	Black 600 x 600 dpi Colour HP Photoret III precision technology or 4800 x 1200 optimised dpi colour printing on premium photo papers with 1200 x 1200 dpi input resolution			
printer languages	HP PCL Level 3, PCL 3 or PCL 3 GUI			
typefaces/fonts	8 TrueType			
fax function	Fax speed/modem Quick dialing	3 seconds per page at 33.6 Kbps* 70		
scan function	Scan type Scan resolution	Sheetfed Optical: 600 dpi Up to 1200 x 1200 dpi enhanced.		
	Bit depth TWAIN version Maximum document size	36-bit Version 1.8 215.9 x 355.6 mm		
copy function	Copy resolution	Black: up to 600 x 600 dpi Colour: up to 1200 x 1200 dpi on hp premium photo paper		
	Multiple copies Reduce/enlarge copy speed (up to # copies per minute)	output	draft	normal
		Black	12	6
		Colour	8	4
				best
				3
duty cycle	Up to 3,000 pages per month			
adf capacity	Standard, 20 sheets			
recommended media weight	Plain paper: 60 to 90 g/m ² , Cards: up to 200 g/m ² , Envelopes: 75 to 90 g/m ² .			
media sizes	Standard: A4, A5, B5, A2, DL, C6, A6; custom: 76.2 x 76.2 mm to 216 x 356 mm.			
media types	Paper (plain, inkjet, photo, brochure), envelopes, transparencies, labels, cards (index, greeting) iron-on transfers.			
max. media weight range	Plain paper: 60 to 90 g/m ² , Cards: up to 200 g/m ² , Envelopes: 75 to 90 g/m ² .			
media handling/input	Sheets: up to 150. Labels/A4 sheets: up to 20. Transparencies: up to 25.			
media handling/output (standard)	Up to 30 transparencies.			
two sided printing capability	Manual (driver support provided)			
power requirements	Input voltage 100-240 VAC, grounded.			
power consumption	50 watts maximum			
interface and connectivity	Standard: USB			
software included	HP Officejet Director, HP Scan to Web, HP Creative Photo Projects, I.R.I.S. OCR, and PC Fax Sending.			
dimensions (w x d x h)	Out of package: 452 x 371 x 234 mm. Packaged: 508 x 428 x 279 mm.			
weight	Out of package: 7.0 kg. Packaged: 8.87 kg.			
minimum system requirements	Any Intel Pentium® II, Celeron or compatible processor; Microsoft® Windows® 98, 98 SE, Me, 2000, XP; 64 MB RAM; 300 MB available hard disk space, plus 50 MB for full-colour scanning; CD-ROM drive; 800 x 600 SVGA monitor; sound card and internet access recommended; available USB port. Macintosh: G3 processor; Macintosh® OS 9.1 and above, OS X v10.1 and above; 64 MB RAM (128 MB or higher recommended) for OS 9.X; 128 MB RAM (256 MB or higher recommended) for OS X v10.1 and above; 200 MB available hard disk space plus 50 MB for full-colour scanning; CD-ROM drive; 800 x 600-dpi screen resolution and 256-colour display (millions of colours recommended); sound card and internet access recommended; local connect requires available USB port on the Macintosh.			
operating environment	Operating temperature: 4 to 40° C; operating humidity: 15 to 80% RH non-condensing; recommended operating humidity: 20 to 80% RH non-condensing; recommended operating temperature: 15 to 32° C; storage temperature: -40 to 60° C, noise level per ISO 9296: sound power: LWAd B/W Printing: 5.9 B(A), Faxing: 5.6 B(A), Colour copying: 5.6 B(A), Black-and-white copying: 6.1 B(A), Idle: 3.3 B(A), sound pressure: LpAm B/W Printing: 47 dB(A), Faxing: 43 dB(A), Colour copying: 43 dB(A), Black-and-white copying: 48 dB(A), Idle: 21 dB(A).			
ENERGY STAR	Yes			
supplies life	Black and white: c6615de hp no.15 black inkjet print cartridge (25 ml) 603 pages; c6615ne hp no.15 reduced volume black inkjet print cartridge (14 ml) 312 pages** Colour: c6578ae hp no.78 tri-colour inkjet print cartridge (38 ml) 970 pages; c6578de hp no.78 tri-colour inkjet print cartridge (19 ml) 452 pages**			
certifications	EN 60950: 1992 +A1, A2, A3, A4 + A11, IEC 60950: 1991 +A1, A2, A3 + A4, UL1 950/CSA 22.2 No. 950, 3rd Edn: 1995, NOM-019-SCFI-1993, IEC 60825-1:1993 +A1/EN, 60825-1:1994 +A11 Class 1 (Laser/LED).			
warranty	1 year limited warranty backed by HP service and support.			

*Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

**Based on 5% coverage for black and white and 15% for colour, in normal mode.

ordering information

q1679a hp officejet 5110 all-in-one, hp no. 15 black inkjet print cartridge (25 ml), hp no. 78 colour inkjet print cartridge (19 ml), software and user's guide on CD-ROM including OCR software, set-up poster, reference guide, power cord, phone cord

cables

c6518a hp USB cable (2 m)

supplies

c6615de hp no. 15 black inkjet print cartridge (25 ml)

c6615ne hp no. 15 reduced volume black inkjet print cartridge (14 ml)

c6578ae hp no. 78 tri-colour inkjet print cartridge (38 ml)

c6578de hp no. 78 tri-colour inkjet print cartridge (19 ml)

media

c3832a/c3835a hp premium inkjet transparency film, A4 (20/50 sheets)

c7031a/c7029a hp premium plus transparency film, A4 (20/50 sheets)

c6818a hp brochure and flyer paper, A4 (50 sheets)

c6832a/q1786a hp premium plus photo paper, glossy, A4 (20/50 sheets)

c6951a hp premium plus photo paper, matt, A4 (20 sheets)

q1979a/q1980a hp premium plus photo paper, glossy, 10 x 15 cm (20/60 sheets)

c6040a/c7040a¹ hp premium photo paper, glossy, A4 (15/50 sheets)

q1991a/q1992a hp premium photo paper, glossy, 10 x 15 cm (20/60 sheets)

c1847a/c7897a hp photo paper, glossy, A4 (20/50 sheets)

c7891a/c7894a hp photo paper, glossy, 10 x 15 cm (20/60 sheets)

c6984a hp photo-quality paper, semi-glossy, A4 (25 sheets)

c6042a hp matt greeting cards, white, quarter-fold (20 cards/envelopes)

c6045a hp photo greeting cards, white, half-fold (10 cards/envelopes)

c6829a hp textured greeting cards, cream, half-fold (20 cards/envelopes)

c6050a hp iron-on transfers, A4 (12 sheets)

c1821a hp banner paper, A4 (5 banners of 20 sheets)

¹Recommended Media.



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Printed in the EU 12/02
5981-3942EEE

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