

HP Officejet J5780 All-in-One Printer, Fax, Scanner, Copier



Print more for less – get a low cost per page, fast results and highly reliable performance. Print and copy at up to 30 ppm black, 24 ppm colour. Enjoy the convenience of a 35 page ADF, one-touch copying and other easy-to-use features.

Designed for small business and home office users who want all-in-one versatility, high print and copy speeds and an extremely low cost per page. Typical applications will include professional-quality documents and reports, brochures and other business communications incorporating vivid graphics and true-to-life photos.

Enjoy fast, reliable performance for real productivity.

Maximise your productivity with this easy-to-use and extremely reliable HP all-in-one. Print at 30 ppm black and 24 ppm colour, or make fast, accurate copies at the touch of a button. No need to switch on the PC when you need to send or receive faxes. Get high-quality scans with 2400 x 4800 dpi resolution and 48-bit colour (maximum resolution may be affected by PC system factors). Digitise documents for archiving or convert to editable text using included OCR software.

Get business-quality results at a low cost per page.

Get laser-quality documents with rich, bright colour graphics at a low cost per page. Get even more economical performance with optional high capacity HP Vivera black and colour inkjet cartridges (not included, purchase separately). Save time and money by creating and printing professional-looking brochures, flyers, business cards and more in-house – download easy-to-use marketing templates at <http://www.hp.com/go/inhouse>.

Save time with intuitive controls and convenient features.

Print, scan, copy and fax from one efficient machine that's small enough to fit on your desk. Handle large documents more efficiently – a 35-sheet auto document feeder manages multi-page faxes, scans and copy jobs leaving you free to get on with something more useful. Monitor print jobs and get low-ink alerts via the 2-line text display. Edit, enhance and organise your scans and photos with included software, and email photos without large file attachments.

Technical specifications

Print					
Print technology	HP Thermal Inkjet				
Display	2 lines of 16 characters (5 x 8 pixels each); no backlight				
Ink Types	Dye-based (colour), pigment-based (black)				
Print speed	Document type	Draft	Fast normal	Normal	Best
	Black text A4:	Up to 30 ppm	Up to 11 ppm	Up to 8.9 ppm	
	Mixed text/colour graphics A4:	Up to 24 ppm	Up to 7.8 ppm	Up to 5.7 ppm	
	10 x 15 cm colour photo (photo paper):	As fast as 25 sec		As fast as 50 sec	As fast as 66 sec
	Print speed might vary depending on the type of output.				
First page out	Black: < 16 sec, Colour: < 16 sec				
Print quality	Black: Up to 1200 rendered dpi black when printing from a computer, Colour: Up to 4800 x 1200 optimised dpi when printing from a computer and 1200 input dpi				
Borderless printing	Yes (up to 210 x 594 mm)				
Printer languages	HP PCL 3 enhanced				
Typefaces/fonts	8 TrueType				
Fax					
	Modem speed: 33.6 Kbps	Quick dialing: Up to 100	Delayed faxing: Yes (black only)		
	Memory: Up to 100	Automatic redial: Yes			
	Colour faxing: Yes	Fax broadcasting: Up to 99			
	Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.				
Scan					
	Scan speed: 10 x 15 cm colour photo into Microsoft® Word: less than 35 sec; OCR a full page of text into Microsoft® Word: less than 36 sec; preview: less than 16 sec (Scan speeds vary according to complexity of the document)				
	Maximum document size: 215.9 x 297 mm				
	Resolution: Optical: 2400 x 4800 dpi (flatbed); Hardware: 2400 x 4800 dpi; Enhanced: 19200 dpi				
	Type: Flatbed, ADF; Bit depth: 48-bit; Twain version: Version 1.9; Scan technology: CIS; Greyscale: 256				
Copy					
Copy speed	Document type	Draft	Normal	Best	
	Black text A4:	Up to 30 cpm	Up to 6 cpm	Up to 7 cpm	
	Mixed Text/Colour graphics A4:	Up to 24 cpm	Up to 6 cpm	Up to 4 cpm	
	Resolution: Black: Up to 600 x 1200 dpi (black copying with 600 scan dpi); Multiple copies: Up to 100; Reduce/Enlarge: 25 to 400%				
Duty cycle	Up to 3000				
ADF capacity	Standard, 35 sheets				
Media types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, iron-on transfers, borderless media, HP Premium Media, panoramic media				
Automatic paper type sensor	No				
Media sizes	Standard: A4 (210 x 297 mm); A5 (148 x 210 mm); A6 (105 x 148 mm); B5 (176 x 250 mm); DL (110 x 220 mm); 210 x 594 mm; 130 x 180 mm; 100 x 150 mm (with or without tear-off/cut-off tab); banner, custom: 77 x 127 to 215 x 594 mm				
Max. media weight range	A4: 64 to 100 g/m ² , envelopes: 75 to 90 g/m ² , HP cards: up to 200 g/m ² , HP photo paper: up to 280 g/m ²				
Paper handling	Standard: 100-sheet input tray				
Media handling/input	Sheets: Up to 100, envelopes: Up to 15, cards: Up to 20, transparencies: Up to 25, 10 x 15 cm photo: Up to 30				
Duplex printing	Manual				
Power	Requirements: Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), supply: External				
Power consumption	Maximum: 40 watts maximum				
Interface and connectivity	Hi-Speed USB - compatible with USB 2.0 specifications				
Memory	64 MB; Maximum: 64 MB				
Software included	HP Solution Center for Microsoft® Windows®, HP Photosmart Software for Microsoft® Windows®, HP Photosmart Studio for Mac OS X				
Dimensions (w x d x h)	Out of package: 456 x 386 x 236 mm (OJ J5780) , , packaged: 502 x 297 x 399 mm (OJ J5780) ,				
Weight	Out of package: 6.6 kg (OJ J5780) , , packaged: 9.54 kg (OJ J5780) ,				
Country of origin	Product of China				
Network capabilities	Via HP Jetdirect external print servers				
Network operating system compatibility	Windows® 2000, Windows® XP (32-bit), Windows® XP x64 Edition, Mac OS X (10.3, 10.4), Microsoft® Windows® 2000 Server Terminal Services with Citrix® MetaFrame® XP with Feature Release 3, Microsoft® Windows® 2000 Server Terminal Services with Citrix® Presentation Server 4.0, Microsoft® Windows® 2000 Server Terminal Services, Microsoft® Windows® 2003 Server Terminal Services; Microsoft® Windows® 2003 Server Terminal Services with Citrix® Presentation Server 4.0, Microsoft® Windows® 2003 Server Terminal Services with Citrix® MetaFrame® XP with Feature Release 3, Novell® Netware 6, 6.5, Open Enterprise Server 6.5, Linux				
Operating systems compatibility	Windows® 2000, Windows® XP (32-bit), Windows® XP x64 Edition, Windows Vista™ Ready, Mac OS X (10.3, 10.4)				
Energy Star	Yes				
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.				

Ordering information

Q8232B HP Officejet J5780 All-in-One, HP 350 Black Inkjet Print Cartridge (4.5 ml) CB335EE, HP 351 Colour Inkjet Print Cartridge (3.5 ml) CB337EE, printer software and user's guide on CD-ROM, power supply, power cord, phone cord

Supplies

CB335EE HP 350 Black Inkjet Print Cartridge with Vivera Ink

CB337EE HP 351 Tri-colour Inkjet Print Cartridge with Vivera Inks

CB336EE HP 350XL Black Inkjet Print Cartridge with Vivera Ink

CB338EE HP 351XL Tri-colour Inkjet Print Cartridge with Vivera Inks

C9369EE HP 348 Photo Inkjet Print Cartridge with Vivera Inks

Media

C6818A HP Superior Inkjet Paper 180 Glossy-180g/m²/A4/210 x 297 mm/50 sht

Q6593A HP Professional Inkjet Paper 120 Matt-120 g/m²/A4/210 x 297 mm/200 sht

Q6559A HP Labels 70 x 36 mm-A4/210 x 297 mm/100 sht

C5977B HP Bright White Inkjet Paper 90 g/m²-A4/210 x 297 mm/250 sht

Q1991A HP Premium Glossy Photo Paper 240 g/m²-10 x 15 cm plus tab/20 sht

Service and support

UG072E HP Care Pack, Next Business Day Exchange Service, 3 years

UG196E HP Care Pack, exchange service (standard turn around time), 3 years

UG245E HP Care Pack, Return to Depot Service, 3 years

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

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