

HP Photosmart C6280 All-in-One Printer, Scanner, Copier



Get breakthrough print and copy speeds and the economy of six individual inks with this efficient, network-ready all-in-one. Save paper with two-sided printing. Create lab-quality photos and beautiful reprints without a PC via the 6.1 cm display.

The HP Photosmart C6280 All-in-One Printer, Scanner, Copier is designed for busy families and other home users who want to share fast, economical printing – from photos to 2-sided documents – plus high quality scanning and quick colour copying.

Enjoy efficient printing with six individual inks, two-sided printing and built-in Ethernet.

Share a whole range of efficient and easy-to-use printing features across your home network with this Ethernet-enabled all-in-one. Enjoy affordable printing with six individual ink tanks and get even more for your money with the optional high capacity black inkjet cartridge (not included, sold separately). Save paper with easy two-sided printing. Switch between document and photo printing without swapping paper using the automated 10 x 15 cm photo tray.

Get long-lasting, lab-quality photos without a PC using a 6.1 cm colour display.

Enjoy real flexibility – print with or without a PC and get long-lasting, lab-quality photos in rich, vivid 6-ink colour. Print direct from your camera's memory card: pop it in the slot and select and print via the built-in 6.1 cm colour display. Enhance your photos and remove red-eye with the HP Red-eye Removal button. Print smudge-resistant photos with HP Advanced Photo Paper. Be sure your photos print on the right side of the paper with the right quality settings using HP Auto Sense¹.

Do more – fast copying, laser-quality document printing and high quality scanning.

Get breakthrough print and copy speeds – up to 34 ppm black and 33 ppm colour – plus photos as fast as 10 seconds. Enjoy laser-quality document printing for impressive letters, projects, presentations and more. Reprint photos and get crisp colour copies at the touch of a button. Restore old, faded photos using HP scanning technology – 4800-dpi resolution² and 48-bit colour. Print what you see – HP Smart Web Printing³ delivers useable web pages without cutoff edges.

¹ When using HP photo papers featuring HP Auto Sense Technology

² Maximum resolution may be limited by PC system factors and/or scan size

³ Requires Internet Explorer 6.0 or higher.

Technical specifications

Print				
Print technology	HP Thermal Inkjet			
Display	6.1 cm LCD (colour graphics)			
Ink Types	Dye-based			
Print speed	Document type	Draft	Normal	Best
	Black text A4:	Up to 34 ppm	Up to 7.7 ppm	Up to 4.4 ppm
	Mixed text/colour graphics A4:	Up to 33 ppm	Up to 8 ppm	Up to 2.4 ppm
	10 x 15 cm colour photo (photo paper):	As fast as 10 sec	As fast as 22 sec	As fast as 52 sec
	Dependent upon type, print mode and approximate figures. Exact speed will vary depending on the system configuration, software program and document complexity.			
Print quality	Black: Up to 1200 rendered dpi black when printing from a computer, Colour: Up to 4800 x 1200 optimised dpi colour when printing from a computer and 1200 input dpi			
Borderless printing	Yes (up to 215 x 610 mm)			
Printer languages	PCL 3 enhanced			
Typefaces/fonts	13 built-in typefaces			
Scan				
	Resolution: Optical: Up to 4800 dpi; Hardware: Up to 4800 x 4800 dpi; Enhanced: Up to 19200 dpi			
	Maximum document size: 218 x 297 mm			
	Scan speed: 10 x 15 cm colour photo into Microsoft® Word: less than 37 sec; OCR a full page of text into Microsoft® Word: less than 32 sec; preview: less than 8 sec (Scan speeds vary according to complexity of the document)			
	Type: Flatbed; Bit depth: 48-bit; Twain version: Version 1.9; Scan technology: CIS; Greyscale: 65535			
Copy				
Copy speed	Document type	Draft	Normal	Best
	Black text A4:	Up to 34 cpm	Up to 7.6 cpm	Up to 0.9 cpm
	Mixed Text/Colour graphics A4:	Up to 33 cpm	Up to 6.2 cpm	Up to 0.9 cpm
	Resolution: Black: Up to 1200 x 1200 dpi; Multiple copies: Up to 50; Reduce/Enlarge: 50 to 400%			
Duty cycle	Up to 3000 pages per month			
ADF capacity	None			
Media types	Paper (plain, inkjet, photo), envelopes, labels, cards (index, greeting), transparencies, iron-on transfers			
Automatic paper type sensor	Yes			
Media sizes	Standard: A4 (210 x 297 mm); A5 (148 x 210 mm); B5 (176 x 250 mm); DL (110 x 220 mm); C6 (114 x 162 mm); A6 (105 x 148 mm); 100 x 300 mm; 215 x 610 mm; 130 x 180 mm; 100 x 150 mm, custom: Tray 1: 76 x 127 to 215 x 610 mm; Tray 2: 100 x 150 mm			
Max. media weight range	Tray 1: A4 60 to 90 g/m ² , HP envelopes 60 to 90 g/m ² , HP cards up to 200 g/m ² , HP photo paper up to 280 g/m ² ; Tray 2: HP 10 x 15 cm photo paper up to 280 g/m ²			
Paper handling	Standard: 100-sheet multi-purpose tray, 20-sheet automated photo tray			
Media handling/input	Sheets: Up to 100, envelopes: Up to 10, cards: Up to 40, transparencies: Up to 30, 10 x 15 cm photo: Up to 20			
Duplex printing	Automatic (standard)			
Power	Requirements: Input voltage 100 to 240 VAC (+/- 10%), 50-60 Hz (+/- 3 Hz), supply: External			
Power consumption	Maximum: 33 watts maximum, 8.5 watts maximum (ready), 7 watts maximum (sleep), 0.2 watts maximum (off)			
Interface and connectivity	USB - compatible with USB 2.0 specifications, Ethernet			
Memory	64 MB; Maximum: 64 MB			
Software included	HP Photosmart Essential Software for Microsoft® Windows® and Macintosh			
Dimensions (w x d x h)	Out of package: 446 x 443 x 189 mm, , packaged: 501 x 240 x 514 mm			
Weight	Out of package: 10.25 kg, packaged: 12 kg			
Country of origin	Product of Malaysia			
Network capabilities	Via Ethernet			
Network operating system compatibility	Windows® 2000 (SP3 or higher), Me, XP Home or XP Professional; Mac OS X v10.3.9, v10.4			
Operating systems compatibility	Windows® 2000 (SP3 or higher), Windows® Me; Windows® XP Home, Windows® XP Professional, Windows Vista™ Ready; Mac OS X v10.3.9, Mac OS X v10.4			
Minimum system requirements	For more information, please visit http://www.hp.com/go/all-in-one			
Operating environment	For more information, please visit http://www.hp.com/go/all-in-one			
Energy Star	Yes			
Supplies life	For information on page yield, visit www.hp.com/go/pageyield , or see product packaging.			
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.			

Ordering information

CC988B	HP Photosmart C6280 All-in-One Printer, Scanner, Copier, HP 363 Black, Cyan, Magenta, Yellow, Light Cyan, Light Magenta Ink Cartridges, HP Photosmart Essential Software, setup/user's guide, power cord
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Accessories

C6518A	HP USB Cable, 2m
C6520A	HP USB Cable, 3m
Q6259A	HP Wireless Printing Upgrade Kit

Supplies

C8719EE	HP 363XL Black Ink Cartridge with Vivera Ink
C8721EE	HP 363 Black Ink Cartridge with Vivera Ink
C8771EE	HP 363 Cyan Ink Cartridge with Vivera Ink
C8772EE	HP 363 Magenta Ink Cartridge with Vivera Ink
C8773EE	HP 363 Yellow Ink Cartridge with Vivera Ink
C8774EE	HP 363 Light Cyan Ink Cartridge with Vivera Ink
C8775EE	HP 363 Light Magenta Ink Cartridge with Vivera Ink

Media

Q8691A	HP Advanced Glossy Photo Paper 250 g/m ² -10 x 15 cm borderless/25 sht
C6818A	HP Superior Inkjet Paper 180 Glossy-180g/m ² /A4/210 x 297 mm/50 sht
Q5456A	HP Advanced Glossy Photo Paper 250 g/m ² -A4/210 x 297 mm/25 sht

Service & Support

UG064E	HP Care Pack, Next Business Day Exchange Service, 3 years
UG189E	HP Care Pack, Exchange Service (standard turn around time), 3 years
UG237E	HP Care Pack, Return to Depot Hardware Support Service, 3 years. (UG237E: Only Baltics, Greece, Poland, Turkey, EEM, Slovenia, Czech Republic, Slovakia, Hungary. UG064E/UG189E: Rest of Europe).

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

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

