



HP Photosmart C7280

All-in-One Printer, Fax, Scanner, Copier

Datasheet

Stay efficient with fax functionality, an automatic document feeder and wireless connectivity¹

- Print, copy, scan and fax—all from a single high performance photo all-in-one
- Staying efficient is easy with an automatic document feeder, two-sided prints and more
- Experience effortless printing of lab-quality photos in as fast as 10 seconds, using a 2.4-inch color display



Benefit from versatility plus high performance

- Fax color and black-and-white documents—with or without a PC.
- Reprint photos and get quick, crisp copies at the touch of a button.
- Create high-quality photo and document scans at up to 4800-dpi resolution and 48-bit color.²
- Restore old and faded photos, using HP scanning technology.
- Easily edit, print and share photos, using included HP Photosmart Essential Software.

Stay efficient with an automatic document feeder and more.

- Fax, scan and copy up to 50 pages while working on other projects, using the automatic document feeder.
- Save paper by using the included duplexer to print on both sides of the paper.
- Share and print from network-enabled notebooks and PCs, using built-in wireless¹ and Ethernet.
- Print documents and 4 x 6 in photos without swapping out paper, using an automated photo tray.

Experience easy photo printing, using a 2.4 in display

- Print lab-quality, fade-resistant³ photos and laser-quality documents in 6-ink color.
- Easily print photos without a PC, using memory card slots, a 2.4 in display and HP Photosmart Express.
- Ensure photos print on the right side of the paper with the right quality settings, using HP Auto Sense.⁴
- Get the print you intended—enhance your photos and remove red eye with the HP Red-eye Removal button.
- Share smudge- and smear-resistant photos right from the printer when using HP Advanced Photo Paper.

Print photos and documents at blazing speeds

- Get blazing print and copy speeds—up to 34 ppm black and 33 ppm color—and photos in as fast as 10 seconds.
- Replace only the cartridges that run out of ink with six economical, individual ink cartridges.
- Print what you see—HP Smart Web Printing⁵ ensures you get usable web pages without cutoff edges.

¹Wireless performance is dependent upon physical environment and distance from access point.

²Maximum resolution may be limited by scan size, available computer memory and disk space, file format and other system factors.

³Display-permanence rating by Willhelm Imaging Research, Inc., or HP Image Permanence Lab, using HP Premium Plus Photo Paper. For details: <http://www.hp.com/go/printpermanence>.

⁴When using HP Advanced Photo Paper, HP Premium and Premium Plus Photo Papers and HP CD/DVD Tattoos with HP Auto Sense Technology.

⁵Requires Internet Explorer 6.0 or higher

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Technical specifications

AIO functions	Color printing, color copying, color scanning, color faxing, black-and-white printing, black-and-white copying, black-and-white scanning, black-and-white faxing
Print technology	HP Thermal Inkjet
HP Real Life technologies	HP Adaptive Lighting, HP Auto Red-eye Removal, HP scratch and dust removal
Print resolution	Black (best): Up to 1200 rendered dpi black (when printing from a computer), Color (best): Up to 4800 x 1200 optimized dpi color (when printing from a computer and 1200 input dpi)
Print speed¹	Black (draft): Up to 34 ppm, Color: Up to 33 ppm, 4 x 6-in photo (draft): As fast as 10 sec
Print capabilities	Borderless printing: Yes (up to 8.5 x 11 in), Direct printing: Yes (memory cards, PictBridge cameras), direct photo printing from PictBridge-enabled cameras, Camera phones: Direct photo printing from camera phones with PictBridge or the optional HP bt450, bt400 Bluetooth Wireless Printer Adapter, Video action printing: Yes, From selected HP Photosmart cameras, Photo proof sheets: No, Automatic paper sensor supported: Yes
Recommended monthly volume	Up to 3000 pages
Print languages	HP PCL3GUI, PJI, PML, XHTML-Print
Scan type	Flatbed, ADF, Scan technology: Contact Image Scanner (CIS)
Scan resolution²	Hardware: Up to 4800 x 4800 dpi, Optical: Up to 4800 dpi, Bit depth: 48-bit
Scan speed³	< 32 sec OCR,
Scan size	Maximum: 8.5 x 11.7 in
Fax resolution	Black (best): Up to 300 x 300 dpi, Color photo: Up to 300 x 300 dpi
Fax speed⁴	3 sec per page
Fax features	Fax modem description: Faxes up to 33.6 kbps, Fax memory: Up to 90 pages, Auto fax reduction supported: Yes, Auto redialing supported: Yes, Color faxing supported: Yes, Delayed sending supported: Yes, Distinctive ring detection supported: Yes, Maximum broadcast locations: 48, Fax forwarding supported: Yes, Fax phone TAM interface supported: No, Fax polling supported: Yes, Fax telephone mode supported: No, Junk barrier supported: Yes, requires Caller Id, Speed dialing maximum numbers: Up to 60 numbers, PC interface supported: Yes, send from PC, Remote retrieval capability supported: Yes, Telephone handset supported: No, Fax phone features: Auto answer, rings to answer, volume setting, redial, busy redial, no answer redial, speed dials, distinctive ring, set rings to answer
Copy resolution	Black (text and graphics): Up to 1200 x 1200 dpi, Color graphics: Up to 4800 x 1200 optimized dpi
Copy speed⁵	Black: Up to 34 cpm, Color: Up to 33 cpm
Copy features	Color copying, Maximum number of copies: Up to 50 copies, Copy scaling: 50 to 400%
Copier settings	Stand-alone copying: Actual size, Fit to page, Full page, Custom %, Legal to Letter, 2 on 1, and cropping
Standard connectivity	1 USB, 1 Ethernet, 1 PictBridge, 1 Wireless 802.11g
Network capabilities	Bluetooth via USB Dongle, Ethernet, Wireless 802.11g, wireless capability: Yes, Network ready: standard, Optional connectivity: HP Printer Adapters with Bluetooth Wireless Technology (HP bt450)
External IO ports	1 USB, 1 Ethernet, 1 PictBridge
Memory card compatibility	CompactFlash, xD, Secure Digital (SD)/Multimedia Card (MMC), SDHC, HDMMC, MMCPlus, Memory Stick (MS), MS Pro, MS Duo, MS Pro Duo, with adaptors (not provided, purchase separately): miniSD, SDmicro, MMCmobile, MS micro
Display	2.4-in LCD (color graphics)

Paper handling	100-sheet multi-purpose tray, 20 sheet photo tray, 50-sheet output tray, Automatic two-sided printing: standard, Input capacity: Up to 100 sheets US Letter/Legal, Output capacity: Up to 50 sheets; Input: Up to 30 sheets transparencies, Up to 30 sheets labels, Up to 40 cards, Output: Up to 50 sheets US Letter/Legal, Up to 25 sheets transparencies, Up to 25 sheets labels, Up to 25 sheets, Up to 25 cards
Media types	Paper (plain, inkjet, photo, banner), envelopes, labels, cards (index, greeting), transparencies, iron-on transfers
Media sizes supported	Letter, legal, executive, No. 10 envelopes, cards, borderless photo (4 x 6-in, 5 x 7-in, 8 x 10-in), borderless panorama (4 x 10-in, 4 x 11-in, 4 x 12-in)
Media weight supported⁷	Tray 1: 16 to 75 lb; Tray 2: 16 to 75 lb, media weight recommended: 20 lb
Memory	Maximum/standard: 64 MB
Compatible operating systems	Windows 2000 (SP3 or higher); Windows XP Home; Windows XP Professional; Certified for Windows Vista(TM); Mac OS X v 10.3.9; Mac OS X v 10.4 or higher
Minimum system requirements	PC: Windows 2000 (SP3 or higher) or XP: Microsoft Internet Explorer 6, Intel Pentium II, Celeron or compatible processor, 233 MHz or higher, 128 MB RAM, 1 GB hard disk space, CD-ROM, USB port; Windows Vista: Microsoft Internet Explorer, 800 MHz 32- or 64-bit processor, 512 MB RAM, 1 GB hard disk space, CD-ROM, USB Port, Mac: Mac OS X v 10.3.9, 10.4 (or later); Power PC G3, G4, G5 or Intel Core processor; 128 MB RAM, 200 MB available hard disk space, CD ROM, USB port
Power⁷	Power supply type: External AC adapter, Power supply required: Input voltage: 100 to 240 VAC (+/- 10%), 50 to 60 Hz (+/- 3 Hz), 1 Amp, Power consumption: 4.9 watts sleep, 5.3 watts ready, 0.6 watts off, 79 watts maximum, 36 watts active, printing
Operating Environment	Recommended operating temperature: 59 to 95° F (15 to 35° C), Maximum operating temperature: 40 to 95° F (5 to 40° C), Storage temperature range: -40 to 140° F (-40 to 60° C), Operating humidity: 15 to 85% RH, Operating humidity recommended range: 25 to 75% RH, Storage humidity: 20 to 80% RH
Acoustics	Acoustic power emissions (active, printing): 6.1 B(A), Acoustic power emissions (active, copy or scan): 6.9 B(A), Acoustic pressure emissions (active): 48 dB(A)
Product dimensions	17.7 x 17.4 x 9.5 in (450 x 443 x 241 mm), Maximum: 17.7 x 21.8 x 9.5 in with printer output tray extended (450 x 555 x 241 mm with printer output tray extended)
Product weight	24.3 lb (11 kg)
Warranty	One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support
What is in the box	HP Photosmart C7280 All-in-One, power cord, phone cord, HP 02 Black Ink Cartridge (10 ml), HP 02 Cyan Ink Cartridge (4.5 ml), HP 02 Magenta Ink Cartridge (4.5 ml), HP 02 Yellow Ink Cartridge (4.5 ml), HP 02 Light Cyan Ink Cartridge (4.5 ml), HP 02 Light Magenta Ink Cartridge (4.5 ml), Set Up Guide, User's Guide, paper sample pack, Installer CD, Two-sided printing accessory
Replacement inkjet print cartridges	HP 02 Black Ink Cartridge, 10 ml C8721W HP 02 Cyan Ink Cartridge, 4 ml C8771W HP 02 Magenta Ink Cartridge, 3.5 ml C8772W HP 02 Yellow Ink Cartridge, 6 ml C8773W HP 02 Light Cyan Ink Cartridge, 5.5 ml C8774W HP 02 Light Magenta Ink Cartridge, 5.5 ml C8775W
Accessories	HP USB Cable C6518A HP bt450 Wireless Printer and PC Adapter with Bluetooth Q6398A HP Cleaning Kit for Inkjet Printers and All-in-Ones Q6260A

For more information visit our website at www.hp.com



HP Product
HP Photosmart C7280
All-in-One Printer, Fax, Scanner, Copier

Part Number
CC567A



ENERGY STAR® qualified models; see: <http://www.hp.com/go/energystar>

¹Print speed may vary depending on the type of output. ²Speed specifications have been updated to reflect current industry testing methods.³The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors. ⁴Scan time includes data transfer to CPU. ⁵Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. ⁶Speed specifications have been updated to reflect current industry testing methods. ⁷All HP media listed as compatible with the printer in the HP Photosmart Printing Supplies Compatibility Guide, regardless of weight, may be used. ⁸Power requirements are based on the country/region where the product is sold. Do not convert operating voltages or use with other voltages. Doing so might cause damage that would not be covered under HP product warranty.