HP Photosmart C5280
All-in-One Printer, Scanner, Copier
Datasheet

Get true-to-life photos, laser-quality documents and CD/DVD printing[1]

- Print photos, documents, customized CDs/DVDs[1] and more
- Print true-to-life photos effortlessly every time
- Get fast, efficient printing and laser-quality documents

Print photos, documents, customized CDs/DVDs[1] and more

- Customize your CDs and DVDs[1] using your own photos, art and text.
- Restore old and damaged photos, using HP scanning technology and included software.
- Make crisp, clear copies and beautiful photo reprints at the touch of a button.
- Create high-quality photo scans with 4800 x 4800 dpi scan resolution.[2]

Print true-to-life photos effortlessly every time

- Easily print photos from your memory card[3] without a PC, using a 2.4-inch display and HP Photosmart Express.
- Touch the HP Red-eye Removal button to easily remove red-eye from your photos.
- Print photos without swapping paper—the automated photo tray engages whenever you print photos.
- Easily edit, print and share photos, using included HP Photosmart Essential software.

Get fast, efficient printing and laser-quality documents

- Get fast and efficient printing and copying with speeds up to 32 ppm black and up to 24 ppm color.
- Print what you see—HP Smart Web Printing[4] ensures you get usable web pages without cutoff edges.
- Get more affordable printing and fewer cartridge changes with new high-capacity inkjet cartridges.[5]
- Optimize print and copy quality for various kinds of paper with the automatic paper-type sensor.

[1] Requires printable CD/DVD media. Not included, sold separately.
[2] Maximum resolution may be limited by scan size, available computer memory and disk space, file format and other system factors
[3] Supports Secure Digital/MultiMedia Card, Mini SD (with adapter—not included, purchase separately), CompactFlash,™ Memory Stick,® xD-Picture Card™ and Memory Stick® Duo. Memory Card not included, sold separately
[4] Requires Internet Explorer 6.0 or higher.
[5] Not included, sold separately.

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Technical specifications

AIO Functions	Color printing, color copying, color scanning, color faxing, black-and-white printing, CD/DVD printing
Print Techonolgy	HP Thermal Inkjet
HP Real Life Technologies	HP Adaptive Lighting, HP Auto Red-eye Removal
Print Resolution	**Black (Best):** Up to 4800 x 1200 optimized dpi and 1200 x 1200 input dpi, **Color (best):** Up to 4800 x 1200 optimized dpi and 1200 x 1200 input dpi
Print Speed[1]	**Black (draft):** Up to 32 ppm, **Color (draft):** Up to 24 ppm, **4x6 photos:** As fast as 27 sec
Print Lanuage Standard	PCL 3 GUI
Print Capabilities	**Borderless Print Capabilities**: Yes (up to 8.5 x 11 in), **Proofsheets supported:** Yes, thumbnails only
Recommended Monthly Volume	Up to 3000
Copier Features	**Number of Copies Maximum:** Up to 50 copies, **Copy Scaling:** 50 to 400%, **Enlargement Range:** 50 to 400%
Copier Settings	Stand-alone copying: Actual size, Fit to page, Custom
Copy Resolution	**Color/text and Graphics:** Up to 1200 x 1200 dpi, **Black text:** Up to 1200 x 1200 dpi, **Black Graphics:** Up to 1200 x 1200 dpi
Copy Speed	**Black (draft):** Up to 32 ppm, **Color (draft):** Up to 24 ppm, **4x6 photos:** As fast as 26 sec
Scan Technology	CIS
Scan Type	Flatbed
Scan Resolution[2]	**Optical:** Up to 4800 dpi, Hardware: Up to 4800 x 4800 dpi, Enhanced: Up to 19200 dpi, Bit depth: 48-bit, Grayscale levels: 256
Scan Speed[3]	**OCR:** <16 sec, **4 x 6 photo:** < 21 sec, **Preview Mode:** Up to 12 sec
Output File Format	JPEG, TIFF
Maximum Scan Size	8.5 x 11.75 in
External IO Ports	1 USB 2.0 high speed
Memory Card Compatibility	Secure Digital/MultiMedia Card, Mini SD (with adapter—not included, purchase separately), CompactFlash,™ Memory Stick,® xD-Picture Card™ and Memory Stick® Duo. Memory Card
Paper Handling	125-sheet input tray, 20-sheet photo tray, 50-sheet output tray, **Input Capacity:** Letter/Legal: Up to 125 sheets, Cards; Up to 25, 4x6 photo: Up to 20, Envelopes: Up 15, Photo Paper: Up to 25 sheets, Labels: Up to 25 sheets, Transparencies: Up to 25; **Output Capacity:** Letter/Legal: Up to 50 sheets, Cards; Up to 25, 4x6 photo: Up to 20, Envelopes: Up 15, Photo Paper: Up to 25 sheets, Labels: Up to 25 sheets, Transparencies: Up to 25
Media Types	Paper (plain, inkjet, photo), envelopes, labels, cards (index, greeting), CD/DVDs
Media Sizes/Weight Supported	**Sizes:** 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), CD/DVD, Media **Weight:** Tray 1: US letter (16 to 24 lb), HP envelopes (20 to 24 lb), HP cards (up to 110 lb index max), HP photo paper (up to 75 lb); Tray 2: HP 4 x 6-in photo paper (up to 75 lb)
Media Weight Recommended:	16 to 24 lb
Custom Media Sizes	**Tray 1:** 3 x 5 to 8.5 x 24 in; **Tray 2:** 4 x 6 in
Vertical Alignment	+/- 0.0002 in
Skew	+/- 0.006 in
Memory	Integrated memory
Display Description	2.4-inch LCD (Color Graphics)
Product Dimensions	**w x d x h:** 17.8 x15.24 x 8.03 in (maximum)
Product Weight	15.71 lb
Compatible Operating Systems	Windows Vista, 2000 SP3 or XP, Mac OS X v 10.3.9, 10.4

Minimum System Requirements	**PC:** Windows 2000 SP3 or XP: Microsoft Internet Explorer 5.01 SP2, 233 MHZ Intel ® Pentium ® II or Celeron ® processor, 128 MB RAM, 350 MB hard disk space, CD-ROM, USB port.; **Mac:** Mac OS X v 10.3.9, 10.4; G3, G4, G5 or Intel Core™ processor; 128 MB RAM, 150 MB available hard disk space, CD ROM, USB port
Operating Environment	**Recommended OperatingTemperature:** 59 to 95° F, **Maximum Operating Temperature:** 41 to 104° F, **Humidity Range:** 20 to 80% RH, **Non-operating Humidity:** 10 to 90% RH
Acoustics	**Sound Power:** 7 B(A) (printing at 18.1 ppm), **Sound Pressure:** 7 B(A) (copying at 15.9 ppm)
Power[4]	**Type:** External, **Power Supply Required:** Input voltage: 100 to 240 VAC (+/- 10%), 50-60 Hz (+/- 3 Hz), **Power Consumption:** ,Active: 11.7 watts, Off: 0.8 watts, Ready: 3.8 watts, Sleep: 2.9 watts, Maximum: 28.3 watts
Warranty	One-year limited hardware warranty backed by HP Customer Care service and support, one-year technical phone support plus a toll free number.
Whats In the Box	HP Photosmart C5280 All-in-One Printer, Scanner, Copier, Setup Guide, HP 74 Black Inkjet Cartridge (4.5ml), HP 75 Tri-Color Inkjet Cartridge (3.5ml), Power Supply, Power Cord, CD Win/MAC, Read-Iris flyer, Warranty Card
Replacement Print Cartridges	HP 74 Black inkjet Print Cartridge (4.5 ml) CB335W HP 74 XL Black Inkjet Print Cartridge (18 ml) CB336W HP 75 Tri-color Inkjet Print Cartridge (3.5 ml) CB337W HP 75 XL Tri-color Inkjet Print Cartridge (12 ml) CB338W HP 99 Photo Inkjet Print Cartridge (13 ml) C9369W HP 100 Gray Photo Inkjet Print Cartridge (15 ml) C9368A
Accessories	HP USB Cable C6518A

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

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All-in-One Printer, Scanner, Copier

Part Number
Q8330A

[1]Print speed may vary depending on the type of output
[2] The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.
[3] Scan time includes data transfer to CPU.
[4]Power 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's product warranty.