

HP PSC 2310 all-in-one printer/scanner/copier

Print	<ul style="list-style-type: none"> Up to 4800-optimised dpi colour¹ HP PhotoREt 3 colour layering technology HP PhotoREt 4 colour layering technology with optional 6-ink colour printing² Up to 1200-rendered dpi black <p>Print method: HP Thermal inkjet printing Language: HP PCL Level 3 Enhanced Duty cycle: Up to 3000 pages per month</p> <table border="1"> <thead> <tr> <th>Speed³:</th> <th>Draft</th> <th>Normal</th> <th>Best</th> </tr> </thead> <tbody> <tr> <td>Black Text</td> <td>Up to 21 ppm</td> <td>Up to 7.7 ppm</td> <td>Up to 0.9 ppm</td> </tr> <tr> <td>Colour Graphics</td> <td>Up to 15 ppm</td> <td>Up to 5.1 ppm</td> <td>Up to 1.0 ppm</td> </tr> </tbody> </table>	Speed ³ :	Draft	Normal	Best	Black Text	Up to 21 ppm	Up to 7.7 ppm	Up to 0.9 ppm	Colour Graphics	Up to 15 ppm	Up to 5.1 ppm	Up to 1.0 ppm
Speed ³ :	Draft	Normal	Best										
Black Text	Up to 21 ppm	Up to 7.7 ppm	Up to 0.9 ppm										
Colour Graphics	Up to 15 ppm	Up to 5.1 ppm	Up to 1.0 ppm										
Scan	<ul style="list-style-type: none"> Up to 1200 x 2400 dpi optical resolution (up to 19,200 dpi⁴ enhanced) Up to 48-bit colour Easily scan photos, documents, 3D-objects and books up to letter size using flatbed scanner 												
Copy	<p>Black copy speed⁵: Up to 21 cpm Colour copy speed⁵: Up to 14 cpm Colour copy resolution: Up to 600 x 600 dpi Reduction/enlargement: 50% to 400% Maximum copies: Up to 50 copies Copier settings: text/photo/mixed enhancements, fit-to-page, reduce/enlarge, poster, many-on-a-page, iron-on transfer <ul style="list-style-type: none"> Walk-up copying (does not require PC) </p>												
LCD screen	2-line backlit black and white LCD												
Software included	HP Image Zone photo and imaging software includes: HP Director, HP Photo Gallery, HP Image Editor, HP Scan to E-mail, HP Scan to Web, HP Creative Photo Projects, HP Memories Disc Creator, DVD Creator, IRIS™ Optical Character Recognition (OCR)												
Paper Handling	Up to 150-sheet input tray, up to 50-sheet output capacity Optional two-sided printing accessory ²												
Interface and connectivity	Universal Serial Bus (USB)												
Memory card compatibility	CompactFlash Type I and II, Memory Stick, Secure Digital/MultiMediaCard, SmartMedia, and xD-Picture Card												
Media size	Paper: A4 210 x 297 mm, US letter 216 x 279 mm, US legal 216 x 356 mm, US executive 184 x 267 mm, B5-JIS 182 x 257 mm, A5 148 x 210 mm Envelopes: DL 110 x 220 mm, C6 114 x 162 mm, A2 111 x 146 mm Cards: 76 x 127 mm, 102 x 152 mm, 127 x 203 mm, A6 105 x 148.5 mm												
Dimensions (w x d x h)/Weight	482.6 x 390 x 236.5 mm/8.3 kg												
Operating systems	Microsoft® Windows® 98, 98 SE, Me, 2000 Professional, XP, Mac® OS 9.1, X; (Windows 95, 3.1, NT® 4.0, DOS, Mac OS 9.0 and earlier are not supported)												
System requirements	<p>For all systems: CD-ROM drive; available USB port and USB cable; Internet access and sound card recommended; SVGA 800 x 600 monitor with 16-bit colour; Microsoft Internet Explorer 5.01 or higher and Adobe® Acrobat® 4 or higher recommended; HP Memories Disc Creator software requires CD-Writer and 700 MB of additional hard disk space; full-colour scanning requires additional 50 MB hard disk space</p> <p>For PC: Microsoft Windows minimum requirements: any Intel® Pentium® II or Celeron® processor (Pentium III or higher recommended); Microsoft Windows 98, 98 SE, Me, 2000 Professional or XP; 128 MB RAM for 98, 98 SE, Me, 2000 and XP (256 MB or higher recommended for all operating systems); 950 MB available hard disk space for software installation for 98, 98 SE, Me (1.1 GB recommended); 1.1 GB available hard disk space for software installation for 2000 and XP (1.2 GB recommended)</p> <p>For Mac: Macintosh® minimum requirements: G3 processor (G4 or higher recommended); Mac OS 9.1 or OS X; 64 MB RAM for Mac OS 9.1 (128 MB or higher recommended); 128 MB RAM for Mac OS X (256 MB or higher recommended); 100 MB available hard disk space for software installation for OS 9.1, 200 MB for OS X.</p> <p>Additional information: Please check our website www.officejetssupport.com or contact your local HP representative.</p>												
Power features	<p>Source (input voltage): 100 to 240 VAC (+/- 10%) Input frequency: 50/60 Hz (+/- 3 Hz) Current: 1 amp maximum Consumption: 80 watts maximum</p>												
Operating environment	<p>Recommended: 15° to 32° C, 15 to 85% RH Maximum: 5° to 40° C, 15 to 85% RH Storage temperature: -40° to 60° C</p>												
Noise level	<p>Acoustic power emission: printing (black): 6 B(A), printing (colour): 5.6 B(A), copying (black): 6 B(A), idle: 3.3 B(A) Acoustic pressure emission: printing (black): 47 dB(A), printing (colour): 42 dB(A), copying (black): 46 dB(A), idle: 21 dB(A)</p>												

Ordering Information

Number	Description
Q3077A	HP PSC 2310 all-in-one printer/scanner/copier
Accessories	
C8955A	HP Two-sided Printing Accessory
Supplies	
C6656AA	HP 56 black inkjet print cartridge
C6657AA	HP 57 tri-colour inkjet print cartridge
C6658AA	HP 58 photo inkjet print cartridge
Q1951A	HP Colourfast Glossy Photo Paper A4-size, 20 sheets
Q2504A	HP Colourfast Borderless Glossy Photo Paper 4" x 6" (4R-size), 20 sheets
C6765A	HP Photo Paper, glossy A4-size, 20 sheets
Q2511A	HP Everyday Semi-gloss Photo Paper, single-sided A4-size, 100 sheets
Q1936A	HP Premium Inkjet Paper A4-size, 200 sheets
C6065A	HP Iron-on Transfers A4-size, 10 sheets
C6829A*	HP Textured Greeting Cards, half-fold A4-size, 20 sheets, 20 envelopes
C6042A*	HP Matt Greeting Cards, quarter-fold A4-size, 20 sheets, 20 envelopes

* Available in selected Asia Pacific countries only.
To order HP supplies and accessories, contact your local HP sales office or nearest HP authorised dealer.

Hewlett-Packard offices

Australia	: 13 23 47
Hong Kong	: (852) 800 938 833
India	: 9628 123 123 (Del/Mum/Blr) 1600 444 999 (other cities)
Indonesia	: Tel: 0800 1111 222 Fax: 0800 0333 444
Korea	: 080 703 0700
Malaysia	: 1800 88 4848
New Zealand	: (0800) 733 547
Philippines	: 1800 1331 4488
PRC	: 800 820 6616 021 38814518
Singapore	: 1800 278 8100
Taiwan	: 0800 236 686
Thailand	: (66-2) 353 9000
Vietnam	: (84-8) 823 6215
Bangladesh, Brunei, Cambodia, Pakistan and Sri Lanka	: Fax (65) 6275 6707

Dealer's stamp

HP customer care

One-year limited warranty⁶; optional HP Care Pack for 3 years from purchase date; 24-hour electronic support available free at www.hp.com/support

⁶For specific warranty details, please check with your local country reseller. For more information, visit us at <http://www.hp.com/apac/homeandoffice>



Energy Star is a U.S. registered service mark of the United States Environmental Protection Agency

The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

© Copyright 2003 Hewlett-Packard Development Company, L.P.
The information contained herein is subject to change without notice.
Printed in Singapore 09/2003



HP PSC 2310 all-in-one printer/scanner/copier

True-to-life photo printing

Enjoy up to 4800-optimised dpi¹ or optional 6-ink colour² printing for true-to-life photos.

Borderless photos

Print photos without borders on A4 and 4" x 6" (4R) photo paper sizes.

Easy, direct photo printing

Print photos without a PC – with the built-in multi-slot memory card reader³ and HP Photo Proof Sheet technology.

Reliability

Enjoy peace-of-mind with renowned HP reliability and award-winning Customer Care Service.

¹ Up to 4800 x 1200-optimised dpi colour when printing from a computer and 1200-input dpi.

² 6-ink colour printing and copying available with purchase of photo cartridge (not included; sold separately).

³ Supports CompactFlash™ Type I and II, Memory Stick®, Secure Digital™/MultiMediaCard™, SmartMedia™ and xD-Picture Card™.

Note: The product picture featured is a representation; actual product may differ slightly.

Experience the excitement of digital photos and more
Do more. Create more.



¹ Up to 4800 x 1200-optimised dpi colour when printing from a computer and 1200-input dpi.
² 6-ink colour printing and copying available with purchase of photo cartridge (not included; sold separately).
³ Print and copy speeds may vary according to the complexity of the document and type of output.
⁴ The maximum dpi at which you can scan is limited by available computer memory, disk space, and other system factors.
⁵ HP Two-sided Printing Accessory is not included, sold separately.



HP PSC 2310

all-in-one

printer/scanner/copier

Enhance your digital images with true-to-life and borderless photo printing! Thanks to the built-in multi-slot memory card reader¹ and HP Photo Proof Sheet technology, you simply slot, select and print – all without a PC. All in a multi-function package with fully integrated printing, scanning and copying features.

Get true-to-life photo printing at home – easily

- **HP PhotoREt 4 colour layering technology²**
Show your photos in vibrant and lifelike colour! HP PhotoREt 4 colour layering technology with optional 6-ink colour² printing deliver a wider colour range and virtually grainfree printing. Now every photo can truly come alive.
- **Up to 4800-optimised dpi³ in colour**
Get the ultimate in high resolution digital photo printing with the 4800-optimised dpi³ mode. This alternative printing mode is ideal for high resolution source images up to 1200 x 1200 dpi.

A4 borderless photos that last for generations

Print your favourite photos in A4 or 4" x 6" borderless format using HP Colourfast Glossy Photo Paper. And with the optional 6-ink colour² printing, your photos will be fade resistant for up to 73 years⁴.

Print photos without a PC

Simply insert your digital camera's memory card into the integrated multi-slot memory card reader¹, print out an HP Photo Proof Sheet and shade the circles to select and print your favourite photos. The photos are automatically printed by simply scanning the completed proof sheet. Supports CompactFlash Type I & II, Memory Stick, Secure Digital/MultiMediaCard, SmartMedia, and xD-Picture Card.



Lower resolution printout



With 4800-optimised dpi³



Borderless A4 and 4" x 6" photos



Print photos without a PC with the multi-slot memory card reader¹ and HP Photo Proof Sheet technology



Enjoy exceptional multi-function performance

- **Fast printing and copying**
At 21 pages per minute⁵ (ppm) for black and 15 ppm⁵ for colour printing, you will never need to compromise on printing speed. Copying speeds are excellent too at 21 copies per minute⁵ (cpm) for black and 14 cpm⁵ for colour.
- **Crisp black text**
With up to 1200 x 1200-rendered black text printing on inkjet paper, every curve and stroke is delivered precisely for truly impressive documents.
- **Versatile flatbed copying and scanning**
With a versatile flatbed scanner, copying and scanning images from books and magazines is easy. You can even capture a snapshot of small 3D objects clearly too – thanks to HP's unique CCD scanning technology.

A complete and easy-to-use software solution

- **HP Image Zone photo and imaging software**
HP's unique software solution helps you make the most of digital files by providing one set of instructions, icons and menus for printing, scanning and copying functions. Its centralised control lets you view, print, edit and e-mail your digital images. The new image organiser now makes it easier to locate your photos, by grouping and displaying photos that have been uploaded in the same calendar month. And with the new 'project' feature it's easy to create cards, flyers and photo album pages.
- **Video action print**
Print a 9-frame sequence or a single video frame with the video action print feature. Easily accessible from the HP Image Zone software, you can now see your video clips in print. Supports Motion JPEG AVI, Motion JPEG Quicktime and MPEG-1 video formats.
- **HP Memories Disc Creator software⁶**
Easy to use and intuitive, HP Memories Disc Creator software⁶ turns your digital image collection into a multimedia slideshow. Simply burn the complete project onto a CD and it will play on virtually any PC or VCD/DVD player.



Fast printing and copying



Lower resolution printing

Up to 1200 x 1200 dpi printing for crisp black text



3D scanning with HP CCD technology



HP Image Zone photo and imaging software

¹ Supports CompactFlash Type I and II, Memory Stick, Secure Digital/MultiMediaCard, SmartMedia and xD-Picture Card.

² 6-ink colour printing and copying available with purchase of photo cartridge (not included; sold separately).

³ Up to 4800 x 1200-optimised dpi colour when printing from a computer and 1200-input dpi.

⁴ Up to 73 years, based on Wilhelm Imaging Research, Inc., using the HP 58 photo inkjet print cartridge on HP Colourfast Glossy Photo paper.

⁵ Print and copy speeds may vary according to the complexity of the document and type of output.

⁶ CD-writer or DVD-writer required.