

HP Photosmart 7960

photo printer

Print method	HP Thermal Inkjet printing																				
Print language	HP PCL Level 3 Enhanced																				
Print quality	Colour: • Up to 4800-optimised dpi colour ¹ • HP PhotoREt Pro colour layering technology with exclusive 8-ink printing Black: • Up to 1200-rendered dpi black when printing from a computer																				
Print speed ²	<table><thead><tr><th>Document type</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>Mixed text/ colour graphics</td><td>Up to 16 ppm</td><td>Up to 5 ppm</td><td>Up to 0.9 ppm</td></tr><tr><td>Borderless 4" x 6"</td><td>As fast as 36 sec</td><td>As fast as 85 sec</td><td>As fast as 116 sec</td></tr><tr><td>colour photo</td><td></td><td></td><td></td></tr></tbody></table>	Document type	Draft	Normal	Best	Black text	Up to 21 ppm	Up to 7.7 ppm	Up to 0.9 ppm	Mixed text/ colour graphics	Up to 16 ppm	Up to 5 ppm	Up to 0.9 ppm	Borderless 4" x 6"	As fast as 36 sec	As fast as 85 sec	As fast as 116 sec	colour photo			
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LCD screen	2.5" colour LCD																				
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 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																				
Media handling	Input: Up to 100 sheets, 20 sheets 4" x 6" photo tray Output: Up to 50 sheets Optional two-sided printing accessory ⁴																				
Duty cycle	Up to 3000 pages per month																				
Dimensions (w x d x h)/Weight	589 x 246 x 455 mm/7.62 kg																				
Memory	16 MB																				
Interface and connectivity	2 Universal Serial Bus (USB) ports																				
Memory card compatibility	CompactFlash™, SmartMedia™, Secure Digital™, MultiMediaCard™, xD-Picture Card™, Memory Stick™, Memory Stick Pro, Memory Stick Duo and IBM Microdrive™																				
Power requirements	Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)																				
Power consumption	10 watts maximum when printing; 4 watts maximum when idle; 2 watts maximum when off																				
Operating environment	Recommended: 15° to 35°C, 20 to 80% RH Maximum: 15° to 35° C, 20 to 80% RH Storage temperature: -30° to 65°C																				
Operating systems	Microsoft® Windows® XP Home and Professional, Me, 2000 Professional, 98; Mac OS 9.1 or later, OS X v 10.1 through v 10.2 or above on G3 processor or greater																				
System requirements	For PC: Microsoft Windows minimum requirements: Microsoft Windows XP Home and Professional, Me, 2000 Professional or 98 on Intel® Pentium® II (or equivalent); Microsoft Internet Explorer 5.5 and above; 4x CD-ROM drive; 64-128 MB RAM; 500 MB free hard disk space; SVGA monitor (800 x 600, 16-bit colour); USB port and USB cable ⁵ ; HP Memories Disc Creator requires CD-Writer For Mac: Macintosh minimum requirements: Mac OS 9.1 or later, OS X v 10.1 through v 10.2 on G3 processor or greater; 4x CD-ROM drive; 64-128 MB RAM; 500 MB free hard disk space; SVGA monitor (800 x 600, 16-bit colour); USB port and USB cable ⁵ ; HP Memories Disc Creator requires CD-Writer																				
Noise level	Acoustic power emission: 5.2 B(A) Acoustic pressure emission: 37 dB(A)																				

Designed together to work together

HP Photosmart 7960



simply the easiest photo printing experience

HP 59 grey photo inkjet print cartridge and photo papers



stunning and reliable results

Ordering Information

Number	Description
Q3020A	HP Photosmart 7960 photo printer
Accessories	
Q6518A	HP USB cable
Q3447A	250-sheet paper tray
C8955A	HP Two-sided Printing Accessory

Supplies

HP Print Cartridges

Add life to all your home and creative printing with HP print cartridges. Whether it's a letter, a colourful report or a true-to-life photo, you can count on an HP print cartridge to show it in the best possible light. Fully optimised for your HP printer and exceptionally reliable, HP print cartridges are what you need for consistent and excellent results.

C6656AA	HP 56 black inkjet print cartridge
C6657AA	HP 57 tri-colour inkjet print cartridge
C6658AA	HP 58 photo inkjet print cartridge
C9359AA	HP 59 grey photo inkjet print cartridge

HP Papers

With HP papers, you can be truly creative. Make your own t-shirt, print a borderless photo or design a personal greeting card – now you can do it all. Together with your HP printer, it opens a whole new world of fun and possibilities.

Q2504A	HP Colourfast Borderless Glossy Photo Paper 4" x 6" (4R-size), 20 sheets
Q1951A	HP Colourfast Glossy Photo Paper A4-size, 20 sheets
Q1952A	HP Colourfast Glossy Photo Paper 4" x 6" (4R-size), 20 sheets
C6765A	HP Photo Paper, glossy A4-size, 20 sheets
Q2511A	HP Everyday Photo Paper, single-sided, semi-gloss A4-size, 100 sheets
Q5442A*	HP Everyday Photo Paper, single-sided, semi-gloss 4" x 6" (4R-size), 100 sheets
C7006A	HP Everyday Photo Paper, two-sided, semi-gloss A4-size, 25 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 from December 2003.

* 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 warranty³; optional HP Care Pack for 3 years from purchase date; 24-hour electronic support available free at www.hp.com/support

⁴ For specific warranty details, please check with your local country reseller.

For more information, visit us at <http://www.hp.com/apac/homeandoffice>



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HP Photosmart 7960

photo printer



Experience studio quality photo printing

Studio quality photo printing performance

Experience the best in photo printing with HP's exclusive 8-ink colour photo printing and 4800-optimised dpi¹ mode.

Edit and print photos without a PC

A 2.5" colour LCD and a multi-slot memory card reader offer easy editing and printing of photos stored on most digital memory cards.

Borderless photo printing

Print borderless 8.5" x 11" (A4) and 4" x 6" (4R) photos easily.

Photos with excellent fade resistance

Enjoy photos that last for generations² with HP 8-ink colour printing system.



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

² Dependent upon type, print mode, and approximate figures. Exact speed will vary depending on the system configuration, software program, and document complexity.

³ Using 4" x 6.5" HP Colourfast Glossy Photo Paper.

⁴ Optional HP Two-sided Printing Accessory is not included; sold separately.

⁵ USB cables may not be included; please check with your local country reseller for more information.

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

² HP 8-ink colour printing system[™] produces photos that resist fading more than twice as long as most traditionally processed photos.

³ With HP Photosmart 7960 printer using HP 57, 58 and 59 inks on HP Colourfast Glossy Photo Paper.

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



invent



HP Photosmart 7960 photo printer

The HP Photosmart 7960 represents the pinnacle of personal photo printing. Thanks to HP's exclusive 8-ink colour technology, every photo is filled with rich, vibrant colours and true tones of grey – all without any visible grain. And you don't even need a PC to enjoy the best of it. The built-in colour LCD screen and memory card reader simplify photo printing so anyone can enjoy studio quality photo printing. With HP, the ultimate photo quality printing experience has truly arrived!

HP's exclusive 8-ink colour printing with HP PhotoREt Pro

Experience studio quality photo printing with HP PhotoREt Pro technology! With 8-ink colour printing, you can print up to 72.9 million colours. Now you can fill every page with eye-popping colour and liberate hidden details from the shadows. Whether it's the perfect tan of happy sun seekers by the beach or the beautiful chrome trimmings of a classic sports car – it's all shown with unrivalled realism and vividness.

4800-optimised dpi¹ mode

The HP Photosmart 7960 offers a 4800-optimised dpi¹ mode for superb photo printing. Printing on a 4800 x 1200 dpi grid, with 1200 x 1200 dpi data input resolution, every nuance in your high-resolution digital photo is faithfully represented. This high-resolution mode is perfect for showing off all the intricate details captured by a digital camera with 3 mega-pixel resolution or higher.

Outstanding black and white photo printing

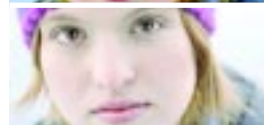
Produce true black and white portraits without distracting red or blue hues. Thanks to the HP 59 grey photo inkjet print cartridge's special dye-based photo black and grey inks, it's easy to print up to 4096 levels of true grey tones for crisp monochromatic reproduction.

Borderless photo printing

Enjoy beautiful borderless photo prints in 8.5" x 11" (A4) and 4" x 6" (4R) sizes. True edge-to-edge printing adds a perfect finishing touch to each flawless printout. And with support for most standard photo sizes, each printout slots right into photo albums and frames easily.



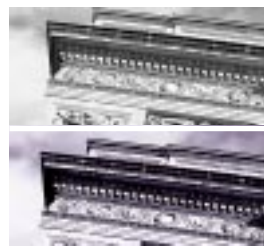
8-ink colour printing



normal 4-ink colour printing

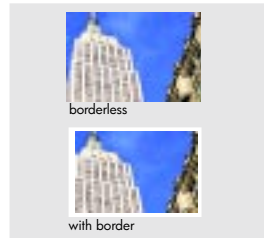


4800-optimised dpi¹ mode is perfect for printing intricate details



true greyscale photo printing with HP Photosmart 7960

other printers produce greyscale with distracting red or blue tint



up to 8.5" x 11" borderless printing



Lasts twice as long as traditional photos

With HP 8-ink colour printing and HP Colourfast Glossy Photo Paper, each photo enjoys excellent fade-resistance². Now all your photos can look at their best for generations to come.

Professional colour support with Exif Print 2.2 and Adobe RGB

Exif Print 2.2 compatibility ensures that any photo printed on the HP Photosmart 7960 is true to the way it was captured on camera. With Adobe RGB support, the printer processes each image in a wider colour space for the best possible printed effect.

Unrivalled photo printing support

The HP Photosmart 7960 offers a whole suite of features that makes photo printing easier

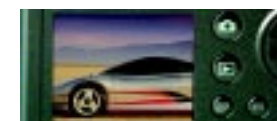
- 2.5" colour LCD display**
 The large colour LCD display offers an accurate display of each image, making it easy to select and edit photos without a PC.
- Multi-slot memory card reader**
 Print photos without a PC with the built-in multi-slot memory card reader that supports CompactFlash™, SmartMedia™, Memory Stick®, Memory Stick Pro, Memory Stick Duo, IBM Microdrive™, Secure Digital™, MultiMediaCard™ and xD-Picture Card™.
- On-printer editing functions**
 Comprehensive editing tools let you crop, zoom, adjust brightness & contrast and add special effects to any image without using a PC.
- Front mounted USB connection**
 Print directly from an HP Photosmart digital camera via the front mounted USB connection.
- HP Photo Proof Sheet technology –**
 Enjoy automated photo printing by simply printing out a proof sheet of all the available images on a memory card, select your photos with a pen and feed the completed form back into the printer to start printing – all without a PC.
- Video action printing**
 Print a 9-, 16- or 25-frame action sequence from your video clips³ easily. Now you can see your video in print.



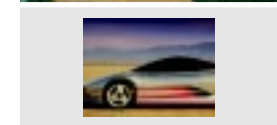
a fresh printout today



the same printout many years later



more colour accurate printouts with Exif Print 2.2



2.5" colour LCD display



HP Photo Proof Sheet technology

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

² HP 8-ink colour printing system² produces photos that resist fading more than twice as long as most traditionally processed photos.

³ With HP Photosmart 7960 printer using HP 57, 58 and 59 inks on HP Colourfast Glossy Photo Paper.

³ Supports Motion JPEG AVI, Motion JPEG Quicktime and MPEG-1 video file formats.