

# HP Photosmart 7660 photo printer



This stylish and versatile 6-ink photo printer enables direct printing from any memory card as well as from PC or Mac. It can print without borders on A4 or 10 x 15 cm photo papers, with automatic paper-type detection.

**Designed for families who own a digital camera and are looking for a photo printer that can also be the everyday printer. The HP Photosmart 7660 photo printer delivers all key photo printing requirements (image quality, fade resistance, direct printing and more) and can be turned into a versatile printer with its optional black print cartridge and 2-sided printing module.**

**Print borderless A4 and 10 x 15 cm photos with true-to-life quality.**

- 6-ink printing with HP Photoret IV precision technology for true-to-life colours, optimised for skin tones and creating more than 1.2 million printable colours before halftoning.
- Print borderless A4 and 10 x 15 cm photo prints.
- Optional grey photo cartridge (separate purchase) replaces photo cartridge for studio-quality, neutral black and white photos.
- Prints can resist fading for up to 73 years\*.
- Automatic paper-type detection.

**Print photos without a computer from all types of memory cards.**

- Print from any digital camera memory card, just slip card into the appropriate slot and print.
- Supports 11 card types: CompactFlash™ Type I and II, IBM® MicroDrive, SmartMedia, Secure Digital™, MultiMedia, Secure MultiMedia, Sony Memory Stick®/Duo/Pro and xD Picture Card.
- Front panel LCD and controls for selecting (individual), editing (global) and printing without a computer.
- Image adjustments include brightness, and colour/mono/sepia.
- Combined printer trays – A4 and 10 x 15 cm prints.

**Use HP's unique photo proof sheet to conveniently select and print photos.**

- Easily preview, select and print your digital photos using HP's innovative photo proof sheet system.
- Insert your digital camera memory card into the printer and print a proof sheet showing the photos from your card as thumbnails.
- Mark the ones you want, choose your print options (size, layout) and feed the completed sheet into the printer.
- With its built-in sensor, it reads your order and automatically prints the photos you want!

\* Based on Wilhelm Imaging Research, Inc. Printing with the HP No. 58 Photo Inkjet Print Cartridge on HP Premium Plus Photo Paper in 6-ink printing.

# HP Photosmart 7660 photo printer



## Technical specifications

<b>Print technology</b>	HP Thermal Inkjet			
<b>Print head nozzles</b>	In-box print cartridges: 100 per colour (total 600), firing up to 21 kHz Optional black print cartridge: 416 ink nozzles, firing up to 18 kHz			
<b>Print speed</b> (Up to # pages per minute)	<b>Document type</b>	<b>Draft</b>	<b>Normal</b>	<b>Best</b>
	Black text A4	19* 12**	6.8* 2.0**	0.9* 0.6**
	Mixed text/colour graphics A4	15* 11**	4.6* 2.0**	0.9* 0.7**
	Colour photo (10 x 15 cm)	36 sec	85 sec	116 sec
Dependent upon type, print mode, and approximate figures. Exact speed will vary depending on the system configuration, software program, and document complexity. *With optional black print cartridge **With in-box supplies				
<b>Print resolution</b>	Black: Up to 1200 x 1200 dpi with optional black print cartridge Colour: Up to 4800 x 1200-optimised dpi (on premium photo papers) and 1200 x 1200-input dpi when printing from a computer			
<b>Colour technology</b>	HP Photorec IV precision technology, HP digital photography image enhancement technology			
<b>Operating systems compatibility</b>	Microsoft® Windows® 98, Me, 2000 Professional, XP Home and Professional; Mac OS 9.1, OS 9.2, OS X v10.1 and OS X v10.2.			
<b>Minimum system requirements</b>	Windows®: Microsoft® Windows 98, Me, 2000 Professional, XP Home or XP Professional on Intel® Pentium® II (or equivalent), SVGA monitor (800 x 600, 16-bit colour), 64 MB RAM (128 recommended), 500 MB free hard disk space (50 MB on system drive, 300 MB on drive with temp directory, 150 MB anywhere else), Microsoft Internet Explorer 5.0 or later (5.5 recommended), 4x CD-ROM, USB port and USB cable (cable not included, please purchase separately); HP Memories Disc Creator requires CD-Writer Macintosh: Mac OS v9.1, OS v9.2, OS X v10.1, or OS X v10.2 on G3 processor or greater, 64 MB RAM (128 recommended), 500 MB free hard disk space, 4x CD-ROM drive, SVGA monitor (800 x 600, 16-bit colour), USB port and USB cable (cable not included; please purchase separately); HP Memories Disc Creator requires CD-Writer			
<b>Memory</b>	16 MB			
<b>Printer languages</b>	HP PCL 3 GUI, PML			
<b>Cartridge alignment</b>	± 0.05 mm			
<b>Duty cycle</b>	Up to 3,000 pages per month			
<b>Recommended media weight</b>	60 to 90 g/m <sup>2</sup> HP photo papers up to 280 g/m <sup>2</sup>			
<b>Recommended media</b>	Plain paper, photo paper, coated paper, brochure paper and film, transparencies, banners, iron-on transfer media			
<b>Media sizes</b>	Standard: A4, A5, A6, B5, C6, DL; custom: 76 to 216 mm width, 127 to 356 mm length			
<b>Media handling/input</b>	Sheets: up to 100, banners: up to 20, envelopes: up to 15, cards: up to 40, transparencies: up to 25, labels/A4 sheets: up to 20			
<b>Paper input trays</b>	Standard 2			
<b>Duplex printing</b>	Optional automatic 2-sided printing accessory (separate purchase)			
<b>Power requirements</b>	Input voltage 100 to 240 VAC (± 10%), 50/60 Hz (± 3 Hz); External			
<b>Power consumption</b>	45 watts maximum (printing), 5 watts maximum (idle), 2 watts maximum (off)			
<b>Interface and connectivity</b>	USB for Mac and PC, front USB port for printing from notebooks and enabled HP cameras, 5 storage card slots reading 11 different formats			
<b>Control panel</b>	2-line alphanumeric display			
<b>Software included</b>	HP Photo & Imaging software for Microsoft® Windows® and Macintosh, with HP Share-to-Web software and HP Memories Disc Creator			
<b>Dimensions (w x d x h)</b>	Out of package: 452 x 176 x 374 mm; packaged: 595 x 250 x 455 mm			
<b>Weight</b>	Out of package: 6.26 kg; packaged: 8.1 kg			
<b>Operating environment</b>	Environmental ranges: recommended operating temperature: 15 to 35° C, operating humidity: 5 to 95% RH; recommended operating humidity: 20 to 80% RH; storage temperature: -30 to 65° C; noise level per ISO 9296; sound power LwAd: As low as 5.2 Bel in best mode; sound pressure LpAm: As low as 37 dB in best mode			
<b>Safety</b>	IEC 60950: 3rd Edition: 1999; EN 60950:2000; UL 1950/CSA22.2 No.950, 3rd Edition: 1995; NOM 019-SFCI-1993; GB4943:2001			
<b>Certifications</b>	CISPR 22: 1997/EN 55022: 1998 Class B; CISPR 24: 1997/EN 55024: 1998; IEC 61000-3-2:1995/EN 61000-3-2: 1995; IEC 61000-3-3: 1994/EN 61000-3-3: 1995			
<b>Energy Star®</b>	Yes			
<b>Supplies life</b>	Photo: C6658AE HP No.58 Photo Inkjet Print Cartridge (17 ml) 125 photos (10 x 15 cm) Colour: C6657AE HP No. 57 Tri-colour Inkjet Print Cartridge (17 ml) 400 pages* *Based on 5% coverage for black and white and 15% for colour, in normal mode			
<b>Warranty</b>	1 year limited warranty backed by HP Customer Care service and support			

## Ordering information

**Q3010A** HP Photosmart 7660 photo printer; HP No. 57 Tri-colour Inkjet Print Cartridge C6657AE (17 ml); HP No. 58 Photo Inkjet Print Cartridge C6658AE (17 ml); power supply/cord; basics guide; setup poster; CDs with HP Photo & Imaging software for Microsoft® Windows® and Macintosh; electronic documentation; HP media sampler

### Cables

**C6518A** HP USB cable – 2 m

### Supplies

**C6656AE** HP No. 56 Black inkjet Print Cartridge (19 ml)

**C6657AE** HP No. 57 Tri-colour Inkjet Print Cartridge (17 ml)

**C6658AE** HP No. 58 Photo Inkjet Print Cartridge (17 ml)

**C9359AE** HP No. 59 Grey Photo Inkjet Print Cartridge (17 ml)

### Paper handling

**C8955A** HP automatic two-sided printing accessory

### Media

**C1853A** HP Premium Heavyweight Paper, Matt, A4 (100 sheets)

**Q2519A/C7040A** HP Premium Photo Paper, Glossy, A4 (20/50 sheets)

**C6832A\*/Q1786A\*** HP Premium Plus Photo Paper, Glossy, A4 (20/50 sheets)

**Q1979A\*/Q1980A\*** HP Premium Plus Photo Paper, Glossy, 10 x 15 cm (20/60 sheets)

**Q2503A\*** HP Premium Plus Photo Paper, Glossy, 10 x 15 cm borderless (20 sheets)

**Q2507A\*/Q2508A\*** HP Premium Plus Photo Paper, Satin-matt, 10 x 15 cm plus tab (20/60 sheets)

**C6951A\*** HP Premium Plus Photo Paper, Satin-matt, A4 (20 sheets)

**Q2510A** HP Everyday Photo Paper, Semi-glossy, A4 (100 sheets)

**51634Z** HP Premium Paper, A4 (200 sheets)

**Q1981A\*** HP Premium High-gloss Film, White, A4 (20 sheets)

**Q5437A/C7897A** HP Photo Paper, Glossy, A4 (25/50 sheets)

**C6984A** HP Photo-quality Paper, Semi-glossy, Two-sided, A4 (25 sheets)

**C7891A/C7894A** HP Photo Paper, Glossy, 10 x 15 cm (20/60 sheets)

\*Recommended media



<http://www.hp.com/uk/colour>  
<http://www.hp.com>

For more information, please call your local HP sales office or representative: **Austria:** 0800 242 242, **Algeria:** (0)61 56 45 43, **Bahrain:** 800 728, **Belgium:** (078) 15 20 30 (0.0496 EUR/min), **Bulgaria:** (+359) 2960 1940, **Croatia:** (+385 1) 60 60 200, **Czech Republic:** (00 420 2) 261 108 108 (Prague), **Denmark:** 45991700 or 70101125, **Egypt:** 532 5222, **Estonia:** (+372) 6813 823, **Finland:** (+358) 0205350 or 0205 350, **France:** (1) 69 82 6060, **Germany:** 0180 532 6222 (12 Cent/min), **Greece:** (01) 678 96 00, **Hungary:** (+36) 1 382-1111, **Iceland:** (354) 570 1000, **Ireland:** +353 1 6158200, **Israel:** (972) 9 8304848, **Italy:** (02) 92121, **Kazakhstan:** +7 (3272) 980 824, **Latvia:** (371) 800 80 12, **Lithuania:** 8 800 10000 or 8 5 2103333, **Luxembourg:** (+352) 263 160 34, **Middle East:** 00971 4 883 4427, **Morocco (African Region):** +212 22 40 47 47, **Netherlands:** (020) 5476666, **Norway:** 22 735600, **Poland:** infolinia: 0-800 122 622, **Portugal:** (808) 206 001, **Romania:** (+401) 205 3300, **Russia:** +7 (095) 797 35 00, **Saudi Arabia:** 800 124 4646, **Serbia/Montenegro:** +381 11 334 21 02, **Slovakia:** +421-2-50222111, **Slovenia:** +3861 2307 420, **South Africa:** 0800 118 883, **Spain:** (91) 6311600, **Sweden:** (08) 444 2000, **Switzerland:** 0848 88 44 66, **Tunisia:** 71 891 222, **Turkey:** +90 (216) 579 71 71, **UAE:** 8004910, **UK:** 08705 474747, **Ukraine:** +380 44 490 61 20.

The information contained in this document is subject to change without notice. Energy Star is a U.S. registered mark of the United States Environmental Protection Agency.

All other products mentioned herein may be trademarks of their respective companies. Microsoft, Windows and MS Windows are U.S. registered trademarks of Microsoft Corporation.

© Copyright Hewlett-Packard 2003  
Created in the EU 08/03  
5981-8323EEE