HP Photosmart 7450

Photo Printer

Print method	HP Thermal Inkjet printing
Print language	HP PCL Level 3 Enhanced
Print quality	**Colour:** • Up to 4800-optimised dpi[1] colour • HP PhotoREt 4 Colour Layering Technology **Black:** • Up to 1200-rendered dpi black text when printing from computer

Print speed[2]

Document type	Draft	Normal	Best
Black text	Up to 12³/18[4] ppm	Up to 2.4 ppm	Up to 0.6 ppm
Mixed text/ colour graphics	Up to 12³/14[4] ppm	Up to 2.2 ppm	Up to 0.6 ppm
4" x 6" colour photo[5]	As fast as 36 sec	As fast as 85 sec	As fast as 116 sec

LCD Screen	LCD icon display
Media size	**Paper:** A4 210 x 297 mm, A5 148 x 210 mm, B5-JIS 182 x 257 mm, US letter 216 x 279 mm, US legal 216 x 356 mm, US executive 184 x 267mm **Envelopes:** No. 10 **Cards:** 76 x 127 mm, 102 x 152 mm, 127 x 203 mm
Media handling	**Input:** Up to 100 sheets, up to 24 sheets (4" x 6.5" photos) **Output:** Up to 50 sheets
Monthly duty cycle	Up to 1000 pages
Dimensions (w x d x h)/Weight	475 x 220 x 155 mm/3.30 kg
Memory	16 MB
Interface and connectivity	1 Universal Serial Bus (USB) port, 4 memory card slots
Memory card compatibility	CompactFlash™ Type I and II, SmartMedia™, Secure Digital™/ MultiMediaCard™, xD-Picture Card™, Memory Stick®
Power requirements	Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)
Power consumption	6 watts (off), 6 watts (on/idle), 20 watts maximum
Operating environment	**Recommended:** 15° to 30° C, 20 to 80% RH **Maximum:** 0° to 35° C **Storage temperature:** -30° to 65° C
Operating systems	Microsoft® Windows® 98, 2000 Professional, Me, XP Home and Professional; Mac OS X v 10.1.5 or greater
System requirements	**For PC:** Microsoft Windows minimum requirements: Intel® Pentium® II (or equivalent), Microsoft Windows 98, 2000 Professional, Me, XP Home and Professional, Microsoft® Internet Explorer 5.5; 4x CD-ROM drive, SVGA monitor (800 x 600, 16-bit colour); USB port and USB cable (not included); 600 MB free hard disk space (2 GB recommended), 64 MB RAM (128 MB recommended) **For Mac:** Macintosh minimum requirements: G3 processor or greater, Mac OS X v 10.1.5,10.2, 10.3; 4x CD-ROM Drive, SVGA monitor (800 x 600, 16-bit colour); USB port and USB cable (not included); 500 MB free hard disk space; 64 MB RAM (128 MB recommended)
Noise level	**Acoustic power emission:** 5.9 B(A) **Acoustic pressure emission:** 48 dB(A)

Original HP Supplies. The science behind brilliant printing.

HP Photosmart 7450 Photo Printer

Simply the easiest photo printing experience

HP 56 Black Inkjet Print Cartridge and HP photo papers

Stunning and reliable results

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[1] Up to 4800 x 1200-optimised dpi colour when printing from a computer and 1200-input dpi.
[2] Dependent upon document type and print mode; approximate figures. Exact speeds will vary depending on the system configuration, software program and document complexity.
[3] With included print cartridges.
[4] With optional HP 56 Black Inkjet Print Cartridge.
[5] Using 4" x 6.5" HP Premium Plus Photo Paper, High gloss.

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

HP Photosmart 7450

Photo Printer

True-to-life photo quality
Enjoy 6-ink quality photo printing in as little as 36 seconds[1].

Print photos with or without a PC
Compatible with virtually any digital camera with the integrated memory card slots.

Your everyday printer
For high-quality photo printing and everyday text printing.

[1] For 4" x 6" photos

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

Print brilliant photos and everyday text easily

you + hp

HP Photosmart 7450
Photo Printer

Here's a printer that combines exceptional photo quality with versatile everyday printing. Thanks to its built-in memory card reader, you can print from virtually any digital camera. Just slot and print – no PC required. What's more, it also serves as an excellent general purpose colour printer, letting you produce school projects and more.

True-to-life photo quality

- **Fast printing speed[1]** – Imagine printing a 4R photo in just 36 seconds. That's the kind of speed you can expect with its 14ppm colour and 18 ppm black text printing[2] performance.
- **6-ink colour printing** – Experience richer photographic results and great detail in every photo thanks to HP PhotoREt 4 Colour Layering Technology.
- **4800-optimised dpi[3]** – Extract every detail in your high-resolution digital photo – excellent for image files of up to 1200 x 1200 dpi.
- **Photos that last for generations** – With HP Premium Plus Photo Paper, High gloss, each photo resists fading longer than traditionally processed photos[4]. Just what you need to preserve your precious memories for generations to come.

View photos from memory cards on the PC

Connect the printer to a PC and enjoy photo preview capability. Simply insert a memory card into the printer and an automatic preview of the card contents is shown on the computer screen. This allows you to view each photo before printing.

6-ink colour for true-to-life photo quality

Lower resolution printout

4800-optimised dpi[3] mode

A printout using HP Premium Plus Photo Paper, High gloss

The same printout generations later[4]

Print photos without a PC

- **Multi-slot memory card reader** – Supports CompactFlash™ Type I and II, SmartMedia™, Memory Stick®, Secure Digital™/ MultiMediaCard™ and xD-Picture Card™.
- **One-touch photo printing** – Select photos to print with easy-to-use one-touch buttons.
- **Integrated LCD panel** – The numeric LCD panel helps you select photos to print and provides a quick overview of the printing status.
- **One-touch index sheet printing** – Simply press the index sheet button to print an overview of the images stored on a memory card. This helps you to select and print any photo easily.

Your everyday printer

This versatile printer serves as both an excellent colour photo printer and a fast everyday text printer. With dedicated trays for 4R-size and A4 paper, it's easy to switch between paper sizes. And with an optional HP 56 Black Inkjet Print Cartridge, you get to enjoy crisp black text as well as faster printing speed.

Exclusive HP Image Zone Software

An easy-to-use and complete software solution that helps you organise, edit and enhance your digital photos. Organise all of your photos into favourite categories using key words or view the images according to the month they were uploaded. Also includes fun and simple photo editing features for easy red-eye removal, colour adjustments and more.

Multi-slot memory card reader - simply slot and print

One-touch buttons for printing and saving to PC

Preview photos easily with HP Image Zone Software

[1] Dependent upon document type and print mode; approximate figures. Exact speeds will vary depending on the system configuration, software program and document complexity.
[2] With optional HP 56 Black Inkjet Print Cartridge.
[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 Tri-Colour Inkjet Print Cartridge on HP Premium Plus Photo Paper, High gloss.

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