



# HP Photosmart D7460 Printer Datasheet

Maximize your photo printing experience with an innovative 3.5-inch touchscreen and wireless connectivity

- Get freedom from cords and print lab-quality photos and laser-quality documents wirelessly
- Put photos at your fingertips using an innovative 3.5-inch touchscreen
- Quickly print laser-quality documents and save money with 6 individual inks



## Print photos and documents with built-in wireless freedom<sup>1</sup>

- Print lab-quality photos and laser-quality text in stunning 6-ink color with HP Vivera Inks.
- Make memories last—print photos that resist fading for generations,<sup>2</sup> using HP Premium Plus Photo Paper.
- Share smudge- and smear-resistant photos<sup>3</sup> right from the printer when using HP Advanced Photo Paper.
- Share and print from network-enabled notebooks and PCs, using built-in wireless<sup>1</sup> and Ethernet.
- Easily edit, print and share photos, using included HP Photosmart Essential Software.

## Put photos at your fingertips, using a 3.5-inch touchscreen

- Edit, save, print and share—all from an easy-to-use, 3.5-inch touchscreen.
- Printing photos from a variety of compatible memory cards is a snap, using built-in card slots.
- Print photos without swapping paper—the automated photo tray engages whenever you print photos.
- Touch the HP Red-eye Removal button to easily remove red eye from your photos.
- Start HP Photosmart Express Software to effortlessly share, save and print photos.
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## Print laser-quality documents with six individual inks

- Print with blazing speeds—up to 34 black ppm and up to 33 color ppm—plus print photos as fast as 10 seconds.
- Print economically—replace only the cartridges that run out of ink with six individual inks.
- Print what you see—HP Smart Web Printing<sup>4</sup> ensures you get useable Web pages without cutoff edges.
- Ensure photos print on the right side of the paper with the right quality settings, using HP Auto Sens<sup>5</sup>

<sup>1</sup>Wireless performance is dependent upon physical environment and distance from access point.

<sup>2</sup>Display-permanence rating by Wilhelm Imaging Research, Inc., or HP Image Permanence Lab. For details: <http://www.hp.com/go/printpermanence>.

<sup>3</sup>Printing process research by Docus, 2007. For details and a list of tested printers, go to <http://www.docus.com>.

<sup>4</sup>Requires Internet Explorer 6.0 or higher

<sup>5</sup>When using HP Advanced Photo paper, HP Premium and Premium Plus Photo Papers and HP CD/DVD Tattoos with HP Auto Sense Technology

## Technical specifications

<b>Print Technology</b>	HP Thermal Inkjet
<b>HP Real Life Technology</b>	HP Adaptive Lighting, HP Auto Red-eye Removal
<b>Print Resolution</b>	<b>Black (Best):</b> Up to 1200 x 1200 dpi, <b>Color (Best):</b> Up to 4800 x 1200 optimized dpi using 1200 x 1200 input dpi
<b>Print Speed<sup>1</sup></b>	<b>Black (Draft):</b> Up to 34 ppm, <b>Color (Draft):</b> Up to 33 ppm, <b>4 x 6 color photo (Draft):</b> As fast as 10 sec
<b>Print Capabilities</b>	<b>Borderless printing supported:</b> Yes (up to 8.5 x 24 in), <b>Direct Printing Supported:</b> Yes (memory cards, PictBridge cameras), <b>Video Action Printing:</b> From selected HP Photosmart cameras, <b>Automatic Paper Sensor Supported:</b> Yes
<b>Recommended Monthly Volume</b>	Up to 3000 pages
<b>Standard Connectivity</b>	1 USB, 1 PictBridge, 1 Ethernet, 802.11g, 4 Memory Card Slots, <b>Network Ready:</b> Standard
<b>Wireless Capability</b>	Yes, <b>Wireless technologies:</b> 802.11g
<b>Camera Phone Supported</b>	Direct photo printing from camera phones with the optional HP bt450 Bluetooth Wireless Printer Adapter,
<b>Memory card Compatibility</b>	Secure Digital/MultiMediaCard, CompactFlash, Memory Stick, Memory Stick Duo, xD-Picture Card
<b>Standard memory</b>	64 MB
<b>Control Panel</b>	4 front-panel buttons (Power, print, cancel, red-eye)
<b>Display</b>	3.5-in LCD (color graphics), Touch screen
<b>Paper Handling</b>	<b>Input:</b> 100-sheet input tray, automated 4 x 6-in photo tray, <b>Auto two-sided printing:</b> Optional, <b>Output:</b> 50 sheet output tray, <b>Input Capacity:</b> Up to 100 sheets, <b>Output Capacity:</b> Up to 50 sheets, <b>Input Capacity:</b> Up to 100 sheets, Up to 40 cards, Up to 30 sheets labels, Up to 30 sheets transparencies, Up to 10 envelopes, <b>Output Capacity:</b> Up to 25 sheets labels, Up to 25 sheets transparencies, Up to 25 cards, Up to 10 envelopes, Up to 10 sheets photo paper
<b>Media Types Supported</b>	Paper (inkjet, photo, plain), envelopes, labels, cards (greeting, index), transparencies, iron-on transfers, <b>Recommended Media:</b> Photo Paper
<b>Media Sizes Supported</b>	Letter, legal, executive, cards, No. 10 envelopes, photo (4 x 6 in, 5 x 7 in, 8 x 10 in), panoramic (4 x 12 in, 4 x 24 in), <b>Custom Media Sizes:</b> 3 x 4 to 8.5 x 24 in
<b>Media Weight Supported</b>	US letter: 16 to 24 lb; legal: 20 to 24 lb; envelopes: 20 to 24 lb; cards: up to 110 lb index maximum; photo paper: up to 75 lb, <b>Recommended Media Weight</b> 16 to 24 lb
<b>Media Thickness</b>	<b>Tray 1:</b> 3.8 to 11.5 mil
<b>Skew/Alignment</b>	+/- 0.006 in, <b>Vertical Alignment:</b> +/- 0.0002 in
<b>Print Languages</b>	HP PCL 3 GUI
<b>Power Features<sup>2</sup></b>	<b>Power Supply Type:</b> External, <b>Input voltage:</b> 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), <b>Power Consumption:</b> 5 watts maximum
<b>Compatible Operating Systems</b>	Windows 2000 (SP3); Windows XP Home; Windows XP Professional; Windows Vista(TM) Ready; Mac OS X v 10.3.9; Mac OS X v 10.4

## Minimum System Requirements

**PC:** Windows 2000 SP3 or XP: 233 MHz Intel® Pentium® II or Celeron® processor, 128 MB RAM, 425 MB hard disk space, CD-ROM, USB port, Microsoft Internet Explorer 6; Windows Vista: 900 MHz 32- or 64-bit processor, 512 MB RAM, 1 GB hard disk space, CD-ROM, USB Port, Microsoft Internet Explorer, **Mac:** OS X v 10.3.9, 10.4; G3, G4, G5 or Intel Core (TM) processor; 128 MB RAM, 150 MB hard disk space, CD ROM, USB port

## Acoustics

TBD

## Operating Environment

One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support

## Product Dimensions w x d x h

18.2 x 19.7 x 9.3 in Maximum, **Metric:** 462.5 x 500 x 236.2 mm

## Product Weight

17.6 lb, **Metric:** 8 kg

## Warranty

One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support

## What is in the box

HP Photosmart D7460 Printer, HP 02 Black Ink Cartridge (16 ml), HP 02 Cyan Ink Cartridge (4.5 ml), HP 02 Magenta Ink Cartridge(4.5 ml), HP 02 Yellow Ink Cartridge (4.5 ml), HP 02 Light Cyan Ink Cartridge (4.5 ml), HP 02 Light Magenta Ink Cartridge (4.5 ml), Software CD, Setup Guide, Basics Guide, Power supply, Power cord

## Replacement Inkjet Print Cartridges

HP 02 Black Ink Cartridge (10 ml) C8721W  
 HP 02 Cyan Ink Cartridge (4 ml) C8771W  
 HP 02 Magenta Ink Cartridge (3.5 ml) C8772W  
 HP 02 Yellow Ink Cartridge (6 ml) C8773W  
 HP 02 Light Cyan Ink Cartridge (5.5 ml) C8774W  
 HP 02 Light Magenta Ink Cartridge (5.5 ml) C8775W

## Accessories

HP USB Cable (a-b) 2 meter C6518A  
 HP ph5582 Two-sided Printing Accessory Q5582A  
 HP bt450 Bluetooth Wireless Printer and PC Adapter Q6398A

For more information visit our website at [www.hp.com](http://www.hp.com)



**HP Product**  
HP Photosmart D7460 Printer

**Part Number**  
CC247A



<sup>1</sup>Dependent upon type, print mode and approximate figures. Exact speed will vary depending on the system configuration, software program and document complexity.

<sup>2</sup>Power requirements are based on the country or 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.