

# HP Photosmart 475

## Compact Photo Printer

Datasheet



Trust your memories to HP, a proven leader in printing technology. The HP Photosmart 475 Compact Photo Printer delivers the power of a PC in a printer. It's the only printer of its kind that stores photos—up to 1,000—using 1.5 GB of internal memory. A built-in handle makes this stylish printer easy to carry. Preview and edit shots on a 2.5-inch color display that flips up for easy viewing. Add borders, crop, zoom and more, then print true-to-life 4 x 6- or 5 x 7-inch photos that resist fading for generations.<sup>1</sup> An optional battery prints up to 75 photos per charge.<sup>2</sup>

Print your perfect photos using HP Auto Red-eye Removal, brightness adjustments and more. Print directly from memory cards, PictBridge-enabled cameras or even camera phones, using an optional HP Bluetooth Wireless Printer Adapter.<sup>3</sup> Print frames from video clips or 4 x 12-inch panorama photos. Connect to a TV to view photos and video clips, display slide shows or edit and print using an included remote control. No PC required.

<sup>1</sup> Up to 82 years based on Wilhelm-Research.com light fade testing under glass using the HP 95 Tri-color Inkjet Print Cartridge on HP Premium Plus Photo Papers. For more information on additional permanence testing factors, visit <http://hp.com/go/premiumplusphoto>

<sup>2</sup> HP Internal Battery for HP Compact Photo Printers not included. Please purchase separately. Number of prints per charge may vary.

<sup>3</sup> Bluetooth® wireless adapter optional. Supports camera phones with Bluetooth® wireless technology. Visit [www.hp.com/support/bluetooth](http://www.hp.com/support/bluetooth) for a list of compatible devices.

Store photos in the printer, using 1.5 GB internal memory, and get your perfect 5x7-inch prints.



### Store up to 1,000 photos<sup>1</sup>

Store a year's worth of photos—up to 1,000—using the on-board 1.5 GB internal memory.<sup>1</sup>

- Photos are automatically organized by date and event, and it's easy to retrieve them using intuitive menus.
- Easily transfer photos from memory cards so your camera never gets full.
- Easily transfer photos to and from your PC to edit, e-mail, archive and print.
- Save photos to CDs without a PC by connecting to an external CD burner<sup>2</sup> via the front USB port.

### Portable<sup>3</sup>

Preview, edit and print on the go with this stylish printer.<sup>3</sup>

- Add borders, crop, zoom and more on a large, 2.5-inch, flip-up color image display.
- Make selections easily, using straightforward menus and one-touch buttons.
- Take the printer with you—at only 3.3 lbs it's small, lightweight and easy to carry with a built-in handle.
- Choose from a variety of frames in several colors, and add to your photos for a personal touch.
- Quick and efficient, get beautiful 4x6-inch photos in as fast as 60 seconds.
- Connect to a TV to display a slide show and print. Remote control included.

### True-to-life 5x7-inch prints

Print beautiful, long-lasting color or black-and-white 5x7- and 4x6-inch photos.

- Automatically remove red-eye and enhance detail in dark photo areas using HP Real Life technologies.
- Print true-to-life borderless 4 x 6-inch photos at home that rival store processing for as little as 24 cents per photo.<sup>4</sup>
- Print artistic and vintage black-and-white photos with an optional HP gray photo inkjet cartridge.<sup>5</sup>
- Make memories last. Print true-to-life photos that resist fading for years.<sup>6</sup>
- Turn snap shots into masterpieces. HP Vivera Inks produce vivid colors for true-to-life prints.

### The power of a PC in a printer

Do it all when you store, edit and print photos and video frames, without a PC.

- Get the shot you want by printing frames from digital video clips or 4x12-inch panorama photos.
- Print wirelessly from camera phones, PDAs and more with Bluetooth (supports Bluetooth 2.0 EDR (Enhanced Data Rate)) Wireless Printer Adapter.<sup>7</sup>
- Supports CompactFlash™, Memory Stick®, Secure Digital/MultiMedia Card and XD-Picture Card™. Also supports Memory Stick® Duo (with adapter) and Mini SD (with adapter). Memory cards not included; please purchase separately.
- Print directly from most memory cards, flash drives,<sup>8</sup> or from PictBridge-enabled cameras.
- Print from compatible camera phones via card slots.

<sup>1</sup> Based upon 1.2 GB usable storage and 1.1 MB photo image size. Actual number of photos stored depends on file size.

<sup>2</sup> Printer accessories not included. Please purchase separately.

<sup>3</sup> HP Internal Battery for HP Compact Photo Printers not included. Please purchase separately. Number of prints per charge may vary.

<sup>4</sup> Special offer with purchase of optional HP Custom 95 Series Photo Value Pack, 200 ct, 4 X 6, results may vary.

<sup>5</sup> Available with the purchase of HP 100 Gray Photo Inkjet Print Cartridge. Cartridge not included. Please purchase separately.

<sup>6</sup> Up to 82 years based on Wilhelm-Research.com light fade testing under glass using the HP 95 Tri-color Inkjet Print Cartridge on HP Premium Plus Photo Papers. For more information on additional permanence testing factors, visit <http://hp.com/go/premiumplusphoto>

<sup>7</sup> Bluetooth® wireless adapter optional. Supports camera phones with Bluetooth® wireless technology. Visit [www.hp.com/support/bluetooth](http://www.hp.com/support/bluetooth) for a list of compatible devices.

<sup>8</sup> Please purchase separately. For information on compatibility, please go to [www.hp.com/support](http://www.hp.com/support).

# HP Photosmart 475

## Compact Photo Printer

### Technical specifications

<b>Print Technology</b>	HP Thermal Inkjet
<b>HP Real Life Technologies</b>	HP Auto Red-Eye Removal, HP Adaptive Lighting
<b>Print Resolution</b>	<b>Black (Best):</b> Up to 1200 x 1200 dpi; <b>Color (Best):</b> 4800 x 1200 dpi (optimized dpi on HP Premium Photo Paper)
<b>Print Speed<sup>1</sup></b>	<b>4 x 6 photos Best mode:</b> As fast as 95 sec; <b>Normal mode:</b> As fast as 60 sec; <b>Draft mode:</b> As fast as 45 sec
<b>Print Languages Standard</b>	HP PCL3-GUI, PML
<b>Connectivity</b>	USB port, PictBridge, 4 memory card slots, TV output
<b>Wireless Capabilities/Technologies</b>	Yes/Bluetooth, Bluetooth 2.0 EDR (Enhanced Data Rate) with optional Bt450 Bluetooth wireless adapter
<b>Memory Card Compatibility</b>	CompactFlash Type I and II, Memory Stick, Secure Digital/MultiMediaCard, SmartMedia, xD-Picture Card
<b>Direct Print Supported</b>	Yes (memory cards, PictBridge cameras)
<b>Camera phone</b>	Supports camera phones with Bluetooth wireless technology (supports Enhanced Data Rate (EDR) 2.0)
<b>Video Action Printing Supported</b>	Yes
<b>Borderless Printing Supported</b>	Yes (up to 4 x 12 in)
<b>Display Description</b>	2.5-in LCD (color, adjustable)
<b>Control Panel</b>	14 front-panel buttons, 2.5-in LCD
<b>Media Handling</b>	<b>Input:</b> 20-sheet input tray; <b>Input capacity:</b> Up to 20; <b>Output:</b> 20-sheet output tray; <b>Output capacity:</b> Up to 20
<b>Media Types/Sizes/Weights</b>	Photo paper, cards/4 x 6 in, 4 x 8 in, 5 x 7 in, 4 x 12 in (panorama)/recommended: 16 to 24 lb (60 to 90 g/m <sup>2</sup> ), Up to 110 lb (index)
<b>Memory Buffer</b>	1.2 GB
<b>Memory, standard</b>	64 MB
<b>Skew</b>	+/- 0.006 in

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

<sup>2</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

### Compatible Operating Systems

Windows 98, Me, 2000, XP Home, XP Professional; Mac OS X v 10.1.5, 10.2, 10.3

### Minimum System Requirements

**Minimum PC requirements:** SVGA monitor (800 x 600, 16-bit color), 4x CD-ROM drive, USB port, USB cable (not included), Intel® Pentium® II (or equivalent) or greater, 64 MB RAM (256 MB recommended), 600 MB available hard disk space (2 GB recommended), SVGA monitor (800 x 600, 16-bit color), 4x CD-ROM drive, USB port, USB cable (not included), Microsoft Internet Explorer 5.5; **Macintosh requirements:** G3 processor or greater, 128 MB RAM (256 MB recommended), 150 MB available hard disk space

### Operating Environment

**Maximum operating temperature:** 32 to 113° F (0 to 45° C); **Recommended operating temperature:** 59 to 95° F (15 to 35° C); **Storage temperature:** -22 to 149° F (-30 to 65° C); **Recommended operating humidity range:** 20 to 80% RH; **Non-operating humidity range:** 5 to 95% RH

### Acoustics

**Power emissions:** 5.5 B(A); **Pressure Emissions:** 45 dB(A)

### Power

**Power supply:** External power supply module; **Power supply required:** Input voltage 120 VAC, 60 Hz, 0.6 amp; 110 to 240 VAC, 50/60 Hz, 0.8 amp; **Power consumption<sup>2</sup>:** 27 watts maximum; **Battery life:** Up to 75 pages per charge (with optional HP Internal Battery for HP compact photo printers)

### Dimensions (w x d x h)/Weight

**Standard:** 9.8 x 4.5 x 4.8 in (250 x 114 x 123 mm)/ 3.3 lb(1.5 kg); **Maximum:** 9.8 x 8.9 x 6.7 in (250 x 226 x 170 mm)

### Warranty

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

This printer and its replacement cartridges are designated for sale in North America.

### Product Number: Q7011A

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5983-2196ENUC, 06/16/2005



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## Compact Photo Printer

### Ordering Information

### Part Number

Ordering Information	Part Number
<b>HP Photosmart 475 Compact Photo Printer</b>	Q7011A
<b>Replacement Ink Cartridges</b>	
HP 95 Tri-color Inkjet Print Cartridge (7 ml)	C8766W
HP 97 Tri-color Inkjet Print Cartridge (14 ml)	C9363W
HP 100 Gray Photo Inkjet Print Cartridge (15 ml)	C9368A
<b>HP Photo Papers</b>	
HP Custom 95 Series Photo Value Pack, 50 photos	Q7946A
HP Custom 95 Series Photo Value Pack, 100 photos	Q7932A
HP Custom 95 Series Photo Value Pack, 200 photos	Q7938A
HP premium plus photo paper, 4x6, high gloss, 100 sheets	Q6565A
HP premium photo paper, 4x6, glossy, 100 sheets	Q5447A
HP advanced photo paper, 4x6, glossy, 100 sheets	Q6638A
HP everyday photo paper, 4x6, semi-gloss, 100 sheets	Q5440A
HP premium photo cards, 4x8, 40 sheets	Q7892A
HP premium plus, 4x12, high gloss, 20sheets	Q6567A
HP Photo Glossy, 4 x 6 in, 20 sheets	C7890A
HP Photo Glossy, 4 x 6 in, 60 sheets	C7893A
HP Premium Photo Glossy , 4 x 6 in, 20 sheets	Q1988A
HP Premium Photo Glossy , 4 x 6 in, 60 sheets	Q1989A
HP Premium Photo Glossy , 4 x 6 in, 100 sheets	Q1990A
HP Premium Plus Photo Glossy, 4 x 6 in, 20 sheets	Q1977A
HP Premium Plus Photo Glossy, 4 x 6 in, 60 sheets	Q1978A
HP Premium Plus Photo Glossy, 4 x 6 in, 100 sheets	Q5431A
HP Everyday Photo Semi-Gloss, 4 x 6-in, 100 sheets	Q5440A
<b>Accessories</b>	
HP bt450 Bluetooth Wireless Printer Adapter (supports Bluetooth 2.0 EDR (Enhanced Data Rate))	Q6398A
HP Internal Battery for Compact Photo Printers	Q5599A
HP Carrying Case for Compact Photo Printers	Q6410A
HP USB Cable	C6518A

### Ordering information

#### What's in the box?

- HP Photosmart 475 Compact Photo Printer
- HP 97 Tri-color Inkjet Print Cartridge, 14 ml
- Power module with cord
- TV/video cable
- Index card kit
- User's Guide
- Setup Poster
- Registration card
- CD with HP Photo and Imaging software for Microsoft® Windows® and Macintosh
- HP Share-to-Web software



#### Product Number: Q7011A

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5983-2196ENUC, 06/16/2005

