



Edit and print photos almost anywhere

- Print wallet-size, 4x6, 5x7 and panorama
- Durable photos resist water, smudges and fading
- Edit and print photos from any digital camera with memory cards<sup>1</sup>
- Automatically remove red-eye and brighten photos for your perfect prints



## Portable printing and creativity without a PC

- Take this compact printer with you—the handle makes it easy to carry, and the paper tray folds up.
- Enhance photos, without a PC—crop, zoom or add other creative touches, right on the printer.
- Quickly print a 4 x 6-inch photo, in as fast as 39 seconds. Get truly portable printing, with an optional rechargeable battery, for up to 75 prints per charge.<sup>1</sup>
- Print directly from select camera phones, notebook PCs and more, with an optional wireless adapter.<sup>2</sup>

## Get brilliant 4 x 6" and 5 x 7" photos

- Print a variety of photo sizes—wallets to 5 x 7-inch—plus panorama, video frames and greeting cards.
- Automatically remove red-eye, sharpen photos and improve color, using a unique HP Photo Fix button.
- Easily get prints directly from your camera phone, using a variety of memory cards.
- Print photos directly from PictBridge-enabled cameras or memory cards<sup>3</sup>—no PC required.
- Crop a photo on the image display to make a 4 x 12-inch panorama print—no PC needed.

## Lab-quality, water-<sup>4</sup> and fade-resistant<sup>5</sup> photos

- Photos dry instantly, so you can handle them right from the printer—without smudging or smearing.<sup>4</sup>
- Make memories last—print lab-quality photos that resist fading for generations.<sup>5</sup>
- Print beautiful color photos, or get an artistic look with black-and-white, antique, or sepia.
- Rely on HP, PC Magazine Reader's Choice winner for service and reliability 14 straight years.

<sup>1</sup>Supports CompactFlash™, Memory Stick®, Secure Digital/MultiMedia Card and XD-Picture Card™. Also supports Memory Stick® Duo and Mini SD (with adapter). Memory cards not included; please purchase separately.

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

<sup>3</sup>Bluetooth® wireless adapter not included. 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>4</sup>Smudge and water resistant only when printed using HP Advanced Photo Paper HP 110 Tri-color Inkjet Print Cartridge with Vivera Inks, not available in 4 x 12-inch panorama size.

<sup>5</sup>Up to 50 years based on Wilhelm-Research.com light fade testing under glass using the HP 110 Tri-color Inkjet Print Cartridge with Vivera Inks on HP Advanced Photo Paper. For more information on water resistance, please visit [www.hp.com/go/printpermanence](http://www.hp.com/go/printpermanence).

# HP Photosmart A616 Compact Photo Printer

Datasheet

## Technical specifications

<b>Print Technology</b>	HP Thermal Inkjet
<b>HP Real Life Technologies Features</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 color (on HP Advanced Photo paper when printing from a computer and 1200-input dpi)
<b>Print Speed<sup>1</sup></b>	<b>4 x 6 photos:</b> As fast as 39 sec (with border, direct connect)
<b>Direct Print Supported</b>	Yes (memory cards, PictBridge cameras)
<b>Connectivity</b>	1 USB, 1 PictBridge, 4 memory card
<b>Memory Card Compatibility</b>	CompactFlash, Memory Stick, Memory Stick Duo, Secure Digital/MultiMediaCard and xD-Picture Card. Also supports Mini SD (with adapter).
<b>Wireless Capability</b>	Optional, with HP bt450 Bluetooth Wireless Printer and PC Adapter; <b>wireless technology:</b> Bluetooth (optional)
<b>Borderless Printing Supported</b>	Yes (up to 5 x 7 in)
<b>Media Handling</b>	20-sheet input tray, 20-sheet output tray; <b>input capacity:</b> Up to 20 sheets; <b>output capacity:</b> Up to 20 sheets
<b>Media Types/Sizes/Weight</b>	<b>Types:</b> Photo paper, index cards; <b>Sizes:</b> 4 x 6 in, 4 x 6.5 in, 4 x 8-in photo card, 4 x 12-in panorama, 5 x 7 in; <b>weight:</b> Up to 110 lb index
<b>Standard Memory (maximum)</b>	96 MB
<b>Display Description</b>	2.4-in LCD (color graphics)
<b>Control Panel</b>	10 front-panel buttons [Cancel, Delete, Layout, Menu, On/off, Photo Fix, Print, Select, Zoom(+), Zoom(-)]

<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.

## Operating System (standard)

Windows 98 SE, 2000, Me, XP Home, XP Professional, XP Professional x64; Mac OS X v 10.3.9 and higher

## Minimum System Requirements

**PC:** Pentium II (or equivalent) or higher; 64 MB RAM; 200 MB available hard disk space; SVGA monitor (800 x 600, 16-bit color); 4x CD-ROM drive; USB port and USB cable (not included); Windows 98 SE, 2000, Me, XP Home, XP Professional, XP Professional x64; **Mac:** Mac OS X v 10.3.9 and higher; G3 processor or compatible; 128 MB RAM; 400 MB available hard disk space for software installation; HP Memories Disc Creator Software, requires CD writer and 700 MB of hard disk space

## Operating Environment

**Maximum Operating Temperature (Fahrenheit):** 32 to 113° F (0 to 45° C); **Recommended Operating Temperature (Fahrenheit):** 59 to 95° F (15 to 35° C); **Temperature Storage Range (Fahrenheit):** -22 to 149° F (-30 to 65° C); **Operating Humidity:** 5 to 95% RH

## Acoustics

**Power Emissions (active, printing):** 5.5 B(A); **Pressure Emissions (active):** 55 dB(A)

## Power

**Power Supply Type<sup>2</sup>:** External power supply module, optional internal lithium ion battery (not included, sold separately); **Input Voltage:** 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); Consumption Maximum: TBD; **Battery Type:** Lithium ion (not included, sold separately); **Battery Life (internal):** Up to 75, 4 x 6-in photos per charge (with optional HP Internal Battery for HP Compact Photo Printers)

## Dimensions (W x D x H)/Weight

9.9 x 4.6 x 5.1 in (252 x 116 x 129 mm)/3.46 lb (1.57 kg)

## Warranty

One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support; plus a toll-free number

## Ordering information

### Whats In the Box?

- HP Photosmart A616 Compact Photo Printer
- HP 110 Tri-color Ink Cartridge (5 ml)
- HP Photosmart Premier software on CD
- Setup Guide
- User's Guide
- power supply

### HP Product

HP Photosmart A616 Compact Photo Printer

### Part Number

Q7112A

### Replacement Ink Cartridges

HP 110 Tri-color Inkjet Print Cartridge (5 ml)

CB304A

### HP Business Communication Paper & Film

### HP Photo Papers

### HP Creative Papers

### Accessories

HP USB Cable C6518A  
HP bt450 Printer and PC Adapter with Bluetooth Wireless Technology Q6398A  
HP Internal Battery for HP Compact Photo Printers Q5599A  
HP Photosmart Metro Style Carrying Case for Compact Photo Printers Q8504A  
HP Photosmart Carrying Case for Compact Printers Q8505A  
HP Photosmart DC Car Adapter Q3448A



Product Number: Q7112A

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