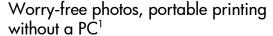# HP Photosmart A516 Compact Photo Printer

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Print fun 4 x 6-inch photos almost anywhere

- Print stunning 4x6 photos without a PC
- Easily pack or carry this light weight compact printer.
- Get truly portable printing with optional rechargeable battery.[1]

Worry-free photos, portable printing without a PC[1]

- Print beautiful 4 x 6-inch photos on the spot wherever you go, without a PC.
- Easily pack or carry this lightweight, compact printer—its tray folds up and snaps shut for travel.
- Get truly portable printing, with an optional rechargeable battery, for up to 75 prints per charge.[1]
- Easily print a 4 x 6-inch photo at home, parties or almost anywhere—in as fast as 53 seconds.
- Print directly from select camera phones, notebook PCs and more, with an optional wireless adapter.[2]

The easy way to print your perfect HP photos.

- Print photos directly from PictBridge-enabled cameras or memory cards[3]—no PC required.
- Bypass the PC—preview photos on a 1.5-inch image display, and then print only the ones you want.
- Automatically remove red eye, sharpen photos and improve color, using a unique HP Photo Fix button.
- Make it easier to print on the go, using optional HP accessories, including carrying cases.[4]
- Crop a photo on the image display to make a 4 x 12-inch panorama print—no PC needed.

Lab-quality, water[5]-and fade-resistant[6] photos

- Make memories last—print lab-quality photos that resist fading for generations.[6]
- Photos dry instantly, so you can handle them right from the printer—without smudging or smearing.[5]
- Rely on HP, PC Magazine Reader's Choice winner for service and reliability for 14 straight years.

[1] HP Photosmart Internal Battery for Compact Photo Printers not included. Please purchase separately. Number of prints per charge may vary.
[2] Bluetooth wireless adapter not included. Supports camera phones with Bluetooth wireless technology. Visit http://www.hp.com/support/bluetooth for a list of compatible devices.
[3] Supports CompactFlash, SmartMedia, Memory Stick, Secure Digital/MultiMediaCard and xD-Picture Card. Also supports Memory Stick Duo (with adapter) and Mini SD (with adapter). Memory cards not included, please purchase separately.
[4] Printer accessories not included. Please purchase separately.
[5] Smudge- and water-resistant only when printed using HP Advanced Photo Paper and HP 110 Tri-color Inkjet Print Cartridge with HP Vivera Inks, not available in 4 x 12-inch panorama size.
[6] Up to 50 years based on Wilhelm-Research.com light fade testing under glass using the HP 110 Tri-color Inkjet Print Cartridge with HP Vivera Inks on HP Advanced Photo Paper. For more information on water resistance, please visit http://www.hp.com/go/printpermanence.
[7] Supports Memory Stick Duo (with adapter) and Mini SD (with adapter). Memory cards and adapters not included, please purchase separately.
Not included. For information on compatibility, please go to http://www.hp.com/support.

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Technical specifications

Print Technology	HP Thermal Inkjet
HP Real Life Technologies Features	HP Adaptive Lighting, HP Auto Red-eye Removal
Print Resolution	**Black (best):** Up to 1200 x 1200 dpi; **Color (best):** Up to 4800 x 1200 optimized dpi color (on HP Advanced Photo paper when printing from a computer and 1200-input dpi)
Print Speed[1]	As fast as 53 sec (with border, direct connect)
Direct Print Supported	Yes (memory cards, PictBridge cameras)
Connectivity	1 USB, 1 PictBridge, 4 memory card
Memory Card Compatibility	CompactFlash, Memory Stick, SmartMedia, Secure Digital/MultiMediaCard and xD-Picture Card. Also supports Memory Stick Duo (with adapter) and Mini SD (with adapter). Memory cards, iPODs and Flash drives not included. Please purchase separately.
Wireless Capability	Optional, with HP bt450 Bluetooth Wireless Printer and PC Adapter
Borderless Printing Supported	Yes (up to 4 x 12 in)
Media Handling	20-sheet input tray; **input capacity:** Up to 20; **Output capacity:** Up to 20
Media Types/Sizes/Weight	**Types:** Photo paper, index cards; **Sizes:** 4 x 6 in, 4 x 6.5 in, 4 x 8-in photo card, 4 x 12-in panorama; **Weight:** Up to 110 lb index
Standard Memory (maximum)	32 MB
Display Description	1.5-in LCD (color graphics)
Control Panel	5 front-panel buttons (On/off, HP Photo Fix, Print, Cancel, OK)

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

[2] 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 System
Windows 98 SE, 2000, Me, XP Home, XP Professional, XP Professional x64 Edition; Mac OS X v 10.3.9 and higher

Minimum System Requirements
PC: Pentium II (or equivalent) or higher; 64 MB RAM (256 MB recommended); 200 MB available hard disk space (450 MB recommended); SVGA 800 x 600 monitor with 16-bit color; Windows 98 SE, 2000, Me, XP Home, XP Professional, XP Professional x64 Edition; Internet Explorer 5.01 (SP2 or higher); 4x CD-ROM drive; USB port and USB cable (not included); Adobe Acrobat Reader 5 or higher recommended; Internet access recommended; **Mac:** Mac OS X v 10.3.9 and higher; G3 processor or compatible (G4 or higher recommended); 128 MB RAM (256 MB or higher recommended); 400 MB available hard disk space for software installation; HP Memories Disc Creator Software, requires CD writer and 700 MB of available hard disk space; Internet Explorer 5.01 (SP2 or higher); 4x CD-ROM drive; USB port and USB cable (not included); Adobe Acrobat Reader 5 or higher recommended; Internet access recommended

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:[2] 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); **Power Consumption (maximum):** 12 watts maximum; **Battery Type (optional):** Lithium ion (not included, sold separately); **Battery Life:** 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
8.7 x 4.6 x 4.6 in (220 x 116 x 116 mm)/2.6 lb (1.17 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 A516 Compact Photo Printer
- HP 110 Tri-color Inkjet Print Cartridge (5 ml)
- Power module with cord
- User's Guide, Setup Poster
- HP Photosmart Premier software

HP Product	Part Number
HP Photosmart A516 Compact Photo Printer	Q7021A
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: Q7021A

For more information visit our website at www.hp.com
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