

HP Photosmart A516 compact photo printer



Get easy, on-the-go photo printing from passport-size to 10 x 15 cm. This compact printer is great fun wherever you take it. Print directly from PictBridge-enabled cameras and memory cards ¹ - no PC needed.

The HP Photosmart A516 Compact Photo Printer is designed for people wanting a quick, fun and convenient way to view, select, enhance, print and share high quality photos when out visiting friends or family, without the need for a PC.

Get worry-free photo printing with a small, lightweight printer you can take almost anywhere.

Print beautiful 10 x 15 cm photos in about a minute wherever you go – at home, at parties or visiting friends – and all without a PC. Easy packing or carrying – its trays fold up and snap shut for travel. Get truly portable printing with optional HP Photosmart Internal Battery – up to 75 prints per charge (not included, number of prints per charge may vary). Print from Bluetooth-enabled camera phones, PDAs and notebooks with optional wireless adapter (not included).

Print from PictBridge-enabled cameras and all major memory cards, no PC required.

Print photos directly from PictBridge-enabled cameras or all major memory cards ³. Preview photos via the 3.8 cm colour display, and then print only the ones you want. Remove red eye, brighten and sharpen photos and improve colour with the unique, built-in HP Photo Fix button. Choose from a range of optional HP accessories including carrying cases (not included).

Print instant drying, water-resistant 10 x 15 cm photos ².

Get instant-drying, water-resistant 10 x 15 cm photos when you print using HP Advanced Photo Paper – pass them around straight from the printer and let friends enjoy them too without risk of smudging or smearing. Print beautiful photos in rich true-to-life colour, or choose an artistic or vintage look in black and white or sepia tones.

¹ Supports CompactFlash, SmartMedia, Memory Stick, Secure Digital/MultiMediaCard, xD-Picture Card, Memory Stick Duo (with adapter) and Mini SD (with adapter).
Not included.

² Only when printed using HP Advanced Photo Paper and HP 110 Tri-colour Inkjet Print Cartridge with Vivera Inks.
See www.hp.com/go/printpermanence.

³ Supports CompactFlash, SmartMedia, Memory Stick, Secure Digital/MultiMediaCard, xD-Picture Card, Memory Stick Duo (with adapter) and Mini SD (with adapter).
Memory cards not included, please purchase separately.

Technical specifications

Print technology	HP Thermal Inkjet			
Print Head Nozzles	600 colour ink nozzles			
Print speed	Document type 10 x 15 cm colour photo (photo paper)	Draft As fast as 45 sec (with border, when printing from a PC)	Normal As fast as 53 sec (with border, direct connect)	Best As fast as 92 sec (with border, direct connect)
	Dependent upon type, print mode and approximate figures. Exact speed will vary depending on the system configuration, software program and photo density.			
Print quality	Colour: Up to 4800 x 1200 optimised dpi when printing from a computer and 1200 input dpi			
Operating systems compatibility	Windows® 98 SE, 2000, Me, XP Home, XP Professional, XP Professional x64 Edition; Mac OS X v10.3.9 and higher			
Minimum system requirements	Windows®: 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 colour; Windows® 98 SE, 2000, Me, XP Home, XP Professional, XP Professional x64 Edition; Internet Explorer 5.01 with (SP2 or higher); 4x CD-ROM drive; USB port and USB cable (not included); Adobe® Acrobat® Reader 5 or higher recommended; Internet access recommended Macintosh: Mac OS X v10.3, 10.4 and higher; G3 processor or higher (G4 or higher recommended); 128 MB RAM (256 MB or higher recommended); 150 MB available hard disk space for software installation; HP Memories Disc Creator Software, requires CD writer and 700 MB of available disk space; Internet Explorer 5.01 with (SP2 or higher); 4x CD-ROM drive; USB port and USB cable (not included); Adobe® Acrobat® Reader 5 or higher recommended; Internet access recommended			
Memory	32 MB			
Printer languages	HP PCL 3 GUI, PML			
Recommended media weight	HP photo papers up to 280 g/m ²			
Recommended media	HP Advanced Photo Paper: 10 x 15 cm			
Media sizes	Standard: 10 x 15 cm, 10 x 30 cm, Custom: 10 x 15 cm, 10 x 30 cm			
Media handling/input	Sheets: Up to 20, Cards: Up to 20			
Paper input tray	Standard: 1, optional: 1			
Media handling/output	Up to 20			
Power requirements	Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), External power supply module, optional internal Lithium Ion battery (not included, sold separately)			
Power consumption	12 watts maximum			
Interface and connectivity	USB - compatible with USB 2.0 specification, PictBridge, 4 memory card slots, optional: HP bt450 Bluetooth™ Wireless Printer Adapter, HP bt300 Bluetooth™ Wireless Printer Adapter			
Control panel	5 front-panel buttons (On/off, Photo fix, Print, Cancel, OK)			
Software included	HP Photosmart Essential and HP Photosmart Premier software			
Dimensions (w x d x h)	Out of package: 220 x 116 x 116 mm, With two-sided printing module: 220 x 222 x 116 mm, packaged: 300 x 194 x 235 mm			
Weight	Out of package: 1.17 kg, packaged: 2.1 kg			
Operating environment	Environmental ranges: operating temperature: 0 to 45° C; Recommended operating temperature: 15 to 35° C; operating humidity: 5 to 95% RH; Recommended operating humidity: 20 to 80% RH; Storage temperature: -30 to 65° C; Storage humidity: 5 to 95% RH; noise level per iso 9296: sound power: lwad 5.5 B(A)			
Energy star	No			
Supplies life	For page and photo yields and other cartridge options, see http://www.hp.com/go/pageyield			
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.			

Ordering information

Q7021A	HP Photosmart A516 Compact Photo Printer, HP 110 Tri-colour Inkjet Print Cartridge (5 ml) CB304AE, power module with cord, 10 x 15 cm photo media sampler, index card kit, user's guide, setup poster, registration card, HP Photosmart Essential Software.
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Accessories

C6518A	HP USB Cable, 2m
Q6410A	HP Carrying Case for compact photo printers
Q6398A	HP bt450 Bluetooth Wireless Printer Adapter
Q3448A	HP Car Adapter
Q5599B	HP Battery for compact photo printers

Supplies

CB304AE	HP 110 Tri-colour Inkjet Print Cartridge with Vivera Inks
Q8700AE	HP 110 Series Photo Value Pack with Vivera Inks-10 x 15 cm/120 sht

For a complete list of supplies and accessories, please refer to the HP website at <http://www.hp.com>

<http://www.hp.com/go/photosmart> <http://www.hp.com>

