

**convenient previews**

**hp photosmart 1315**  
photo-direct inkjet printer



**connect**



## photo quality



The HP Photosmart 1315 offers total simplicity for direct photo printing. Simply insert the memory card of your digital camera into one of the three built-in readers, and review your photos on the wide screen. The very easy menu and control buttons allow you to add effects to your photos and create albums without the use of a computer. And of course, it is as versatile and powerful as an HP Deskjet, so your photo printer is also your everyday printer.

### **6 cm colour display for easy direct printing of your digital photographs**

The HP Photosmart 1315 makes direct printing easier and more powerful than ever. Its large colour display lets you review the photos on your camera's memory card. Using the intuitive control panel, you can quickly print an index, a range, or select the photos you want to print. You can also add effects such as pre-defined borders, change a colour photo into black and white or sepia, and change the printing size. You can even print photo albums without being connected to a computer.

### **direct printing from your digital camera**

With the HP Photosmart 1315, you can print directly from virtually any digital camera on the market, using the three built-in readers for CompactFlash™, SmartMedia™ and Sony MemoryStick™ memory cards. Simply insert the card into the reader and print, without a computer. You can also upload your photos to the computer, with a new synchronization mode that only saves the new photos.

### **ultimate photo quality from HP**

HP Photoret III precision technology and alternative 2400 x 1200 dpi mode on premium photo papers produce great images in vibrant, true-to-life colours, yet vivid on any type of paper. HP Photoret III precision technology accurately layers ultra-small drops on the media and combines them intelligently so as to extend the printer's colour palette. HP Colorsmart III automatically adjusts the printer's settings to the type of document and optimizes low resolution images from the Internet.

# total simplicity: direct photo printing and a wide viewing screen



**easy, convenient viewing on the 6 cm colour display –**  
capture, share, preserve and relive your memories.  
Instantly and effortlessly. Any time, anywhere.

**special photo effects –**  
you can change a colour photo into black and white or  
sepia. You can also adjust the brightness without your  
computer.

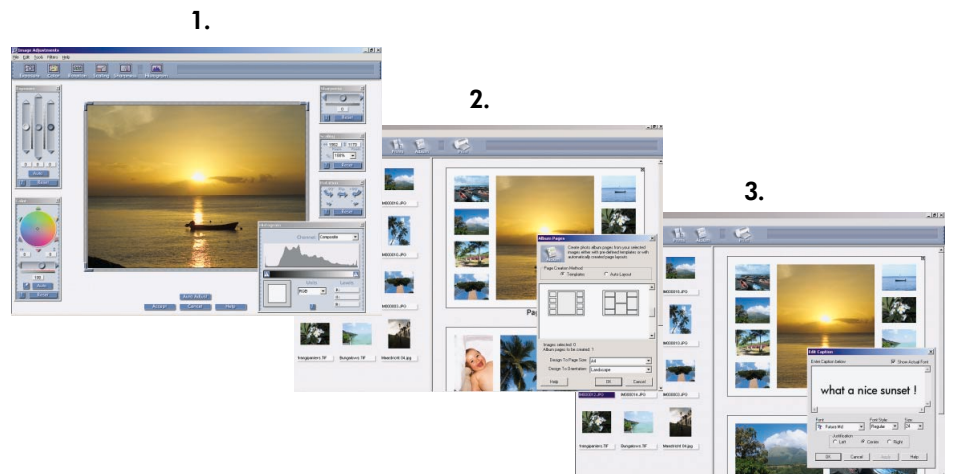


**additional effects –**  
easily create different borders using text (English only) or  
various shapes and patterns without your computer.



**HP photo printing software –**  
edit your photos and choose the layout you want.

1. Drag and drop photos to your album and double click on a photo to edit it.
2. Choose a page layout (from 56 types) and view your photos.
3. Add captions and comments.



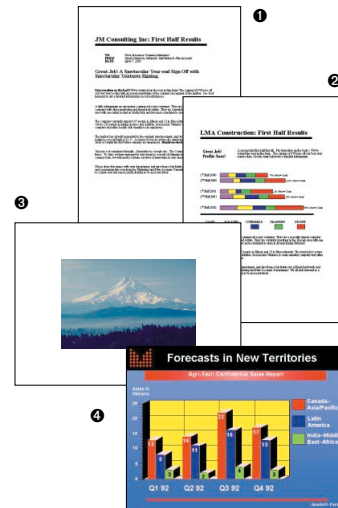
# hp photosmart 1315 photo-direct inkjet printer

## technical specifications

<b>print technology</b>	drop-on-demand thermal inkjet			
<b>printhead nozzles</b>	300 black ink nozzles, 12 kHz maximum firing frequency, 408 colour ink nozzles (136 per colour), 18 kHz maximum firing frequency.			
<b>print speed (pages per minute)</b>	dependent on type and print mode			
<b>document type</b>	<b>draft</b>	<b>normal</b>	<b>best</b>	
black text A4	17.0	6.5	1.3	
mixed text/colour graphics A4	13.0	5.0	1.2	
10 x 15 cm colour photo (plain paper)	7.9	2.4	0.8	
10 x 15 cm colour photo (photo paper)	2.4	0.5	0.5	
full page colour A4	3.1	0.9	0.3	
<b>print quality</b>	<b>output black</b>	<b>best</b> 600 x 600 dpi with pigmented black ink		
	<b>colour</b>	HP Photorel III precision technology, alternative 2400 x 1200 dpi mode on premium photo paper		
<b>colour technology</b>	HP Photorel III precision technology, HP Colorsmart III			
<b>operating systems compatibility</b>	Microsoft® Windows® (98, Me, 2000, XP-32bits); Mac OS 8.6, 9.1, X (Mac OS X: no "save" & "e-mail" button)			
<b>minimum system requirements</b>	Pentium® II 300 MHz, 64 MB RAM and 250 MB free disk space or processor G3-G4 with built-in USB, 64 MB and 200 MB free disk space; video SVGA/16bits, CD-Rom 4x			
<b>memory</b>	16 MB			
<b>printer languages</b>	HP PCL level 3 enhanced, PML, compatible with DPOF 1.0 and 1.1			
<b>cartridge alignment</b>	±/-. 0.05 mm; automatic alignment with built-in optical sensor			
<b>duty cycle</b>	5000 pages per month			
<b>features</b>	<ul style="list-style-type: none"> <li>– built-in readers accept CompactFlash™, SmartMedia™, Sony MemoryStick™ and IBM MicroDrive™ memory cards, with a maximum 528 MB capacity</li> <li>– supported image file formats: EXIF 2.1 and DCF (JPEG baseline, TIFF 24 bits RGB uncompressed, TIFF 24 bits YcbCr uncompressed); not supported: JPEG 2000, Flashpix, compressed TIFF, RAW, extended forms of JPEG generated with applications, monochrome JPEG</li> <li>– print cancel button on the front of the printer</li> <li>– e-mail button (not available under Mac OS X)</li> <li>– features available on direct printing: select photo or range, change size and number of copies, print an index, zoom (1.5x, 2x, 2.5x, 3x) with area selection, photo rotation (90° steps), slide show, create album (3 different layouts with image selector), add borders (3 with English text, 3 without text), improve contrast, add date and time</li> <li>– options available on direct printing: turn media size and type detection from automatic to manual, turn page layout from photo album to paper saver, adjust photo brightness, turn next print from colour to black and white, sepia or antique, set default number of copies, turn default IR type from automatic to photo or document, clean the print cartridges and print a test page</li> <li>– software included: HP photo imaging for easy photo editing, printing, adjusting, creating your own photo album and sorting (Windows® only), ACDSee for photo previewing and sorting (Windows® and Mac OS), ArcSoft Photolmpression 3.0 (Windows® and Mac OS)</li> <li>– automatic paper-type detection: 2 sensors detect the main characteristics of the media and apply the appropriate printer settings, choosing between plain paper, coated paper, photo paper and transparencies; this feature can be overridden or turned off by the user</li> </ul>			
<b>recommended media weight</b>	one-sided or manual two-sided printing: paper 60 to 200 g/m <sup>2</sup> , banner paper 60 to 90 g/m <sup>2</sup> , envelopes 75 to 90 g/m <sup>2</sup> , cards up to 200 g/m <sup>2</sup> , photo all weights accepted; automatic two-sided printing: paper 60 to 160g/m <sup>2</sup> , cards up to 160g/m <sup>2</sup>			
<b>media sizes</b>	<b>standard:</b> A4, A5, B5, DL, C6, A6 <b>custom:</b> 77 to 216 mm width, 77 to 356 mm length			
<b>media types</b>	paper (plain, inkjet, photo, glossy), envelopes, transparencies, labels, cards, banner paper			
<b>media handling/input</b>	<b>media type</b>	<b>up to</b>		
	sheets	100 (80 g/m <sup>2</sup> )		
	banners	20		
	envelopes	15		
	cards	30		
	transparencies	25		
	labels/A4 sheets	20		
<b>paper input trays</b>	<b>standard:</b> 1 multisize tray and 1 photo tray (10 x 15 cm)			
<b>media handling/output</b>	<b>media type</b>	<b>draft</b>		
	sheets	50		
<b>duplex printing</b>	<b>two sided printing capability:</b> automatic (optional)			
<b>power requirements</b>	input voltage 100 – 240 V AC (+/- 10%), 50/60 Hz (+/- 3Hz)			
<b>power consumption</b>	5 watts maximum when off, 40 watts average when printing			
<b>interface and connectivity</b>	IEEE 1284 - Centronics parallel compatible, Universal Serial Bus (USB) 1.1, CompactFlash™, SmartMedia™, Sony MemoryStick™ card readers and IBM MicroDrive™ (528 MB max)			
<b>dimensions (w x d x h)</b>	435 x 369 x 196 mm			
<b>product weight</b>	6.8 kg			
<b>operating environment</b>	<b>environmental ranges</b> operating humidity: 20 to 80% RH non-condensing recommended operating temperature: 15 to 35° C storage temperature: -30 to 65° C <b>noise level per ISO 9296</b> sound power: 4.5 B(A), sound pressure: 45 dB(A)			
<b>ENERGY STAR</b>	yes			
<b>supplies life</b>	black cartridge no. 45 (42 ml): 833 pages at 5% coverage in normal mode <sup>1</sup> colour cartridge no. 78 (19 ml): 450 pages at 15% coverage (5% per colour) in normal mode <sup>2</sup> colour cartridge no. 78 (38 ml): 970 pages at 15% coverage (5% per colour) in normal mode <sup>2</sup>			
<b>warranty</b>	1 year limited hardware warranty			

## ordering information

number	description	media	
<b>C8634A</b>	hp photosmart 1315 photo-direct inkjet printer, power cord, black print cartridge (21 ml), tri-colour print cartridge (19 ml), setup poster, support booklet, basic user's guide, HP CD with printer and imaging software, ArcSoft CD, photo paper samples	<b>c7014a</b>	hp colourfast photo paper A4 (20 sheets)
		<b>c6832a</b>	hp premium plus photo paper glossy A4 (20 sheets)
		<b>c6951a</b>	hp premium plus photo paper matte A4 (20 sheets)
		<b>c6945a</b>	hp premium plus photo paper glossy 10x15 (20 sheets)
		<b>c7025a</b>	hp premium plus photo paper glossy 10x15 (60 sheets)
		<b>c6040a</b>	hp premium photo paper A4 (15 sheets)
		<b>c7040a</b>	hp premium photo paper A4 (50 sheets)
		<b>c1847a</b>	hp two-sided photo paper A4 (20 sheets)
		<b>c6984a</b>	hp photo-quality inkjet paper A4 (25 sheets)
		<b>c6818a</b>	hp professional brochures & flyer paper A4 (50 sheets)
		<b>c3831a</b>	hp premium inkjet glossy paper A4 (10 sheets)
		<b>c3837a</b>	hp premium inkjet glossy paper A4 (50 sheets)
		<b>c1853a</b>	hp premium inkjet heavyweight paper A4 (100 sheets)
		<b>51634z</b>	hp premium inkjet coated paper A4 (200 sheets)
		<b>c3832a</b>	hp premium transparency film A4 (20 sheets)
		<b>c3835a</b>	hp premium transparency film A4 (50 sheets)
		<b>c5977b</b>	hp bright white inkjet paper, A4 (250 sheets)
		<b>c1825a</b>	hp bright white inkjet paper, A4 (500 sheets)
		<b>chp210</b>	hp printing paper A4 (500 sheets)
		<b>c6042a</b>	hp matte greeting cards A4 quarter-fold (20 cards/envelopes)
		<b>c6045a</b>	hp glossy greeting cards A4 half-fold (10 cards/envelopes)
		<b>c6829a</b>	hp textured greeting cards cream A4 half-fold (20 cards/envelopes)
		<b>c6050a</b>	hp iron-on t-shirt transfers A4 (10 sheets)
		<b>c1821a</b>	hp banner paper A4 (5 banners)
		<b>other accessories</b>	
		<b>j3258b</b>	hp jetdirect 170x
		<b>j3263b</b>	hp jetdirect 300x
		<b>c6463a</b>	hp automatic two-sided printing module



- Examples
- 1 Black text
  - 2 Mixed text/ colour graphics
  - 3 10 x 15 cm colour photo
  - 4 Full page colour

<http://www.hp.com>

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