

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.

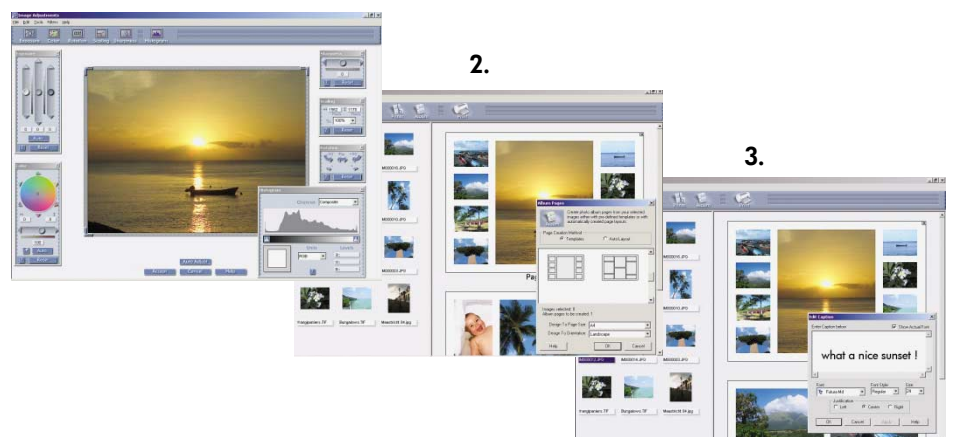


additional effects –
easily create different borders using text (English only) or various shapes and patterns without your computer.



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.



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technical specifications

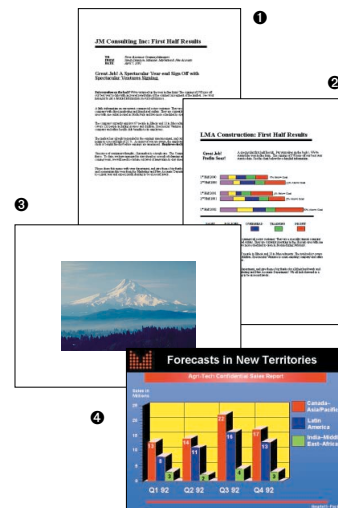
print technology	drop-on-demand thermal inkjet			
printhead nozzles	300 black ink nozzles, 12 kHz maximum firing frequency, 408 colour ink nozzles (136 per colour), 18 kHz maximum firing frequency.			
print speed (pages per minute)	dependent on type and print mode			
	document type	draft	normal	best
	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
print quality	output black colour	best 600 x 600 dpi with pigmented black ink HP Photorec III precision technology, alternative 2400 x 1200 dpi mode on premium photo paper		
colour technology	HP Photorec III precision technology, HP Colorsmart III			
operating systems compatibility	Microsoft® Windows® (98, Me, 2000, XP-32bits); Mac OS 8.6, 9.1, X (Mac OS X: no "save" & e-mail button)			
minimum system requirements	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			
memory	16 MB			
printer languages	HP PCL level 3 enhanced, PML, compatible with DPOF 1.0 and 1.1			
cartridge alignment	+/- 0.05 mm; automatic alignment with built-in optical sensor			
duty cycle	5000 pages per month			
features	<ul style="list-style-type: none">– built-in readers accept CompactFlash™, SmartMedia™, Sony MemoryStick™ and IBM MicroDrive™ memory cards, with a maximum 528 MB capacity– 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– print cancel button on the front of the printer– e-mail button (not available under Mac OS X)– 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– 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– software included: HP photo imaging for easy photo editing, printing, adjusting, creating your own photo album and more (Windows® only), ACDSee for photo previewing and sorting (Windows® and Mac OS), ArcSoft PhotoImpression 3.0 (Windows® and Mac OS)– 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			
recommended media weight	one-sided or manual two-sided printing: paper 60 to 200 g/m², banner paper 60 to 90 g/m², envelopes 75 to 90 g/m², cards up to 200 g/m², photo all weights accepted; automatic two-sided printing: paper 60 to 160g/m², cards up to 160g/m²			
media sizes	standard: A4, A5, B5, DL, C6, A6 custom: 77 to 216 mm width, 77 to 356 mm length			
media types	paper (plain, inkjet, photo, glossy), envelopes, transparencies, labels, cards, banner paper			
media handling/input	media type	up to		
	sheets	100 (80 g/m²)		
	banners	20		
	envelopes	15		
	cards	30		
	transparencies	25		
	labels/A4 sheets	20		
paper input trays	standard: 1 multisize tray and 1 photo tray (10 x 15 cm)			
media handling/output	media type	draft		
	sheets	50		
duplex printing	two sided printing capability: automatic (optional)			
power requirements	input voltage 100 – 240 V AC (+/- 10%), 50/60 Hz (+/- 3Hz)			
power consumption	5 watts maximum when off, 40 watts average when printing			
interface and connectivity	IEEE 1284 - Centronics parallel compatible, Universal Serial Bus (USB) 1.1, CompactFlash™, SmartMedia™, Sony MemoryStick™ card readers and IBM MicroDrive™ (528 MB max)			
dimensions (w x d x h)	435 x 369 x 196 mm			
product weight	6.8 kg			
operating environment	environmental ranges operating humidity: 20 to 80% RH non-condensing recommended operating temperature: 15 to 35° C storage temperature: -30 to 65° C noise level per ISO 9296 sound power: 4.5 B(A), sound pressure: 45 dB(A)			
ENERGY STAR	yes			
supplies life	black cartridge no. 45 (42 ml): 833 pages at 5% coverage in normal mode¹ colour cartridge no. 78 (19 ml): 450 pages at 15% coverage (5% per colour) in normal mode² colour cartridge no. 78 (38 ml): 970 pages at 15% coverage (5% per colour) in normal mode²			
warranty	1 year limited hardware warranty			

ordering information

number	description
C8634A	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
cables	
C2950A	IEEE 1284-compliant A-B parallel cable 2 m
C2951SA	IEEE 1284-compliant A-B parallel cable 3 m
C6518A	USB cable 2 m
supplies	
c6578ae	hp no. 78 tri-colour print cartridge (38 ml)
c6578de	hp no. 78 tri-colour print cartridge (19 ml)
51645ae	hp no. 45 black inkjet print cartridge (42 ml)

media	
c7014a	hp colourfast photo paper A4 (20 sheets)
c6832a	hp premium plus photo paper glossy A4 (20 sheets)
c6951a	hp premium plus photo paper matte A4 (20 sheets)
c6945a	hp premium plus photo paper glossy 10x15 (20 sheets)
c7025a	hp premium plus photo paper glossy 10x15 (60 sheets)
c6040a	hp premium photo paper A4 (15 sheets)
c7040a	hp premium photo paper A4 (50 sheets)
c1847a	hp two-sided photo paper A4 (20 sheets)
c6984a	hp photo-quality inkjet paper A4 (25 sheets)
c6818a	hp professional brochures & flyer paper A4 (50 sheets)
c3831a	hp premium inkjet glossy paper A4 (10 sheets)
c3837a	hp premium inkjet glossy paper A4 (50 sheets)
c1853a	hp premium inkjet heavyweight paper A4 (100 sheets)
51634z	hp premium inkjet coated paper A4 (200 sheets)
c3832a	hp premium transparency film A4 (20 sheets)
c3835a	hp premium transparency film A4 (50 sheets)
c5977b	hp bright white inkjet paper, A4 (250 sheets)
c1825a	hp bright white inkjet paper, A4 (500 sheets)
chp210	hp printing paper A4 (500 sheets)
c6042a	hp matte greeting cards A4 quarter-fold (20 cards/envelopes)
c6045a	hp glossy greeting cards A4 half-fold (10 cards/envelopes)
c6829a	hp textured greeting cards cream A4 half-fold (20 cards/envelopes)
c6050a	hp iron-on t-shirt transfers A4 (10 sheets)
c1821a	hp banner paper A4 (5 banners)

other accessories	
j3258b	hp jetdirect 170x
j3263b	hp jetdirect 300x
c6463a	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

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