

# HP Photosmart Pro B8350 Photo Printer



Print professional-quality, 6-ink photographs up to A3+, with or without borders. Get prints that resist fading longer than lab-processed photos – up to 108 years<sup>1</sup> – with HP Vivera Inks. Print documents using included black cartridge

**The HP Photosmart Pro B8350 Photo Printer is designed for photographers and hobbyists who want to be able to print long-lasting, professional-quality photos as large as A3+, using a desktop printer that is also ideal for fast everyday printing.**

**Print a range of sizes – up to A3+ – with a compact printer designed for home or studio.**

Print in a range of sizes from passport and 10 x 15 cm snapshots to A4 and A3+ (330 x 482 mm) photographs – with or without borders. Intuitive buttons and included software make printing as easy as you'd expect from HP. Get more printing options to choose from – easily load thicker, wider paper using the rear paper path. Easily manage up to A3+ paper using an extendable output tray that holds up to 75 sheets. Get big pictures from a compact printer that will fit easily into your home or studio.

**Print professional-quality photographs that resist fading for generations<sup>2</sup>.**

Print professional-quality, 6-ink photographs you'll be proud to display, using HP Vivera Inks. Get long-lasting photos – prints resist fading longer than lab-processed photos – up to 108 years<sup>2</sup>. Print in beautiful black and white using an optional grey cartridge (not included). Remove red eye, sharpen photographs and improve colour with HP Real Life technologies. Save time – print a 10 x 15 cm photo in as fast as 26 seconds, A3+ in as fast as 3.5 minutes.

**Meet all your printing needs with one printer, great for documents and photos.**

Print letters, spreadsheets, reports, charts, graphics and more, all up to A3+. Get maximum versatility with laser-quality text at up to 20 ppm colour, 23 ppm black with included black ink cartridge<sup>3</sup>. Save paper and time with automatic two-sided document printing using an optional duplexer (not included). Share the performance – connect to your network via optional Ethernet or wireless print servers (not included).

<sup>1</sup> Up to 108 years, based on Wilhelm-Research.com light-fade testing under glass (as of January 2005) on HP's Premium Plus Photo Papers. For more information, visit [www.hp.com/eur/faderesistance](http://www.hp.com/eur/faderesistance).

<sup>2</sup> Up to 108 years, based on Wilhelm-Research.com light-fade testing under glass (as of January 2005) using the HP 344 Tri-colour and HP 348 Photo Inkjet Print Cartridge on HP's Premium Plus Photo Papers. For more information, visit [www.hp.com/eur/faderesistance](http://www.hp.com/eur/faderesistance).

<sup>3</sup> Up to 30 ppm black with optional HP 339 Black Inkjet Print Cartridge; not included, please purchase separately.

## Technical specifications

<b>Print technology</b>	HP Thermal Inkjet			
<b>Print Head Nozzles</b>	672 black ink nozzles, 600 colour ink nozzles			
<b>Print speed</b>	<b>Document type</b>	<b>Draft</b>	<b>Normal</b>	<b>Best</b>
	<b>Black text A4</b>	Up to 30 ppm	Up to 8 ppm	Up to 1.5 ppm
	<b>Black text A3</b>	Up to 12.6 ppm	Up to 5.6 ppm	Up to 1 ppm
	<b>Mixed text/colour graphics A4</b>	Up to 20 ppm	Up to 6 ppm	Up to 1.5 ppm
	<b>Mixed text/colour graphics A3</b>	Up to 8 ppm	Up to 3.5 ppm	Up to 1.1 ppm
	<b>10 x 15 cm colour photo (photo paper)</b>	As fast as 26 sec	As fast as 59 sec	As fast as 91 sec
	<b>A3 colour photo (photo paper)</b>	As fast as 210 sec		As fast as 645 sec
	Speed specifications have been updated to reflect current industry testing methods.			
<b>Print quality</b>	Black: Up to 1200 x 1200 rendered dpi when printing from a computer and 1200 input dpi Colour: Up to 4800 x 1200 optimised dpi when printing from a computer and 1200 input dpi			
<b>Colour technology</b>	ICC Colour Management; Prosumer UI; Adobe RGB			
<b>Operating systems compatibility</b>	Windows® 2000, XP Home, XP Professional, XP Professional x64 Edition; Mac OS X v10.3, 10.4 and higher			
<b>Minimum system requirements</b>	Windows®: Pentium® II 233 MHz or higher; 256 MB RAM; 200 MB free hard disk space (recommended: 1 GB MB RAM, 450 MB free harddisk space); SVGA Monitor 800 x 600, 16-bit colour (recommended: 1024 x 768, 32-bit colour); 4x CD-ROM drive; USB port and USB cable (not included); Windows® 2000, XP Home, XP Professional, XP Professional x64 Edition; Internet Explorer 5.01 with SP2 and higher; Internet access recommended Macintosh: Mac OS X v10.3, v 10.4 and higher; PowerPC G3, G4, G5, or Intel® Core Processor (recommended: Power MAC with 2 GHz G5 or Intel® Core processor); 256 MB RAM (recommended: 512 MB RAM); 500 MB free hard disk space; SVGA monitor (800 x 600, 16-bit colour; recommended: 1024 x 768, 32-bit colour); 4x CD-ROM drive; USB port			
<b>Memory</b>	32 MB			
<b>Printer languages</b>	HP PCL Level 3 Enhanced			
<b>Typefaces/fonts</b>	8 built-in, 4 each in portrait and landscape orientations: CG Times, CG Times Italic, Univers, Univers Italic, Courier, Courier Italic, Letter Gothic, Letter Gothic Italic (Euro Symbol supported)			
<b>Cartridge alignment</b>	+/- 0.05 mm			
<b>Duty cycle</b>	Up to 5000 pages per month			
<b>Recommended media weight</b>	60 to 136 g/m <sup>2</sup>			
<b>Recommended media</b>	Paper (plain, multipurpose, inkjet, photo, banner), envelopes, transparencies, labels, greeting cards, professional brochure (matte and glossy), iron-on transfers			
<b>Media sizes</b>	Standard: A3 (297 x 420 mm), A3+ (330 x 482 mm), A4 (210 x 297 mm), A5 (148 x 210 mm), B4 (250 x 353 mm), B5 (176 x 250 mm), B6 (125 x 178 mm), C6 (114 x 162 mm), 100 x 150 mm, 130 x 180 mm, Custom: 76 x 127 to 330 x 1270 mm			
<b>Media handling/input</b>	Sheets: Up to 150, Envelopes: Up to 15 Cards: Up to 45, Transparencies: Up to 45			
<b>Paper input tray</b>	Standard: 1 plus straight through paper path			
<b>Media handling/output</b>	Up to 100			
<b>Duplex printing</b>	Automatic (optional)			
<b>Power requirements</b>	Input voltage: 100 to 240 VAC, 1300mA, 50/60Hz; output voltage: 32 VDC, 1500mA, Internal: built-in universal power supply			
<b>Power consumption</b>	60 watts maximum			
<b>Interface and connectivity</b>	Hi-Speed USB - compatible with USB 2.0 specification			
<b>Control panel</b>	3 front-panel buttons (Cancel, Resume, Power)			
<b>Software included</b>	HP Photosmart Essential Software on CD-ROM, scrapbooking software			
<b>Dimensions (w x d x h)</b>	Out of package: 574.5 x 408.5 x 186.1 mm, Maximum: 574.5 x 622 x 310 mm, packaged: 680 x 523.2 x 330 mm			
<b>Weight</b>	Out of package: 12 kg, packaged: 15 kg			
<b>Operating environment</b>	Environmental ranges: operating temperature: 5 to 40° C; Recommended operating temperature: 15 to 35° C; operating humidity: 20 to 80% RH; Recommended operating humidity: 20 to 80% RH; Storage temperature:-40 to 70° C; Storage humidity: 0 to 90% RH; noise level per iso 9296: sound power: lward 6.6 B(A) (printing at 18 ppm)			
<b>Energy star</b>	Yes			
<b>Supplies life</b>	For information on cartridge page and photo yields, see <a href="http://www.hp.com/go/pageyield">http://www.hp.com/go/pageyield</a>			
<b>Warranty</b>	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.			

## Ordering information

<b>Q8492B</b>	HP Photosmart Pro B8350 Photo Printer, HP 344 Tri-colour Inkjet Print Cartridge (14 ml) C9363EE, HP 348 Photo Inkjet Print Cartridge (13 ml) C9369EE, HP 338 Black Inkjet Print Cartridge (11 ml) C8765EE, HP Photosmart Essential Software on CD-ROM, scrapbooking software, quick start booklet, user's guide, power cord
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<b>Accessories</b>	
<b>C6518A</b>	HP USB Cable, 2m
<b>C8258A</b>	HP Duplex Unit

<b>Supplies</b>	
<b>C9363EE</b>	HP 344 Tri-colour Inkjet Print Cartridge with Vivera Inks
<b>C8766EE</b>	HP 343 Tri-colour Inkjet Print Cartridge with Vivera Inks
<b>C9368AE</b>	HP 100 Grey Photo Inkjet Print Cartridge with Vivera Inks
<b>C8767EE</b>	HP 339 Black Inkjet Print Cartridge with Vivera Ink
<b>C8765EE</b>	HP 338 Black Inkjet Print Cartridge with Vivera Ink
<b>C9369EE</b>	HP 348 Photo Inkjet Print Cartridge with Vivera Inks

<b>Service &amp; Support</b>	
HP warranty extensions: H3680A/E (3 years, next business day on-site), H3819PA/PE (1 year, post warranty next business day on-site).	

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

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

