

# HP Photosmart Premium All-in-One Printer



Print how you want, when you want – wirelessly<sup>1</sup>, from your iPhone™<sup>2</sup> and even directly from Snapfish.com<sup>3</sup> – with this versatile all-in-one. View, edit and print photos – scan and copy too – via the large HP TouchSmart screen.

**The HP Photosmart Premium All-in-One is designed for busy home users looking for versatile all-in-one with a range of connectivity options – including wireless, Ethernet and Bluetooth® – and the ease of use of a large HP TouchSmart screen.**

**Enjoy a superior HP TouchSmart experience – view, edit, print photos without a PC.**

Discover how easy it is to edit and print photos with the HP TouchSmart screen. Pop in a memory card then select, adjust, add creative effects and print, all via the large touchscreen. Scan and copy too – intuitive controls mean it's all right there at your fingertips. You can even upload to and print photos from Snapfish.com, directly from the HP TouchSmart screen, without turning on your PC<sup>6</sup>. Print templates and games including Sudoku by touching Quick Forms on the TouchSmart screen.

**Enjoy complete connectivity with wireless networking<sup>4</sup>, iPhone™ printing<sup>5</sup> and more.**

Print whichever way is most convenient with a full choice of connectivity options. Share the performance between multiple notebooks and PCs using built-in wireless networking<sup>4</sup> and easy, one-touch set-up<sup>7</sup>, or connect via Ethernet for a secure wired connection. Enjoy easy photo printing direct from your Bluetooth®-enabled devices including camera phones and PDAs, or print directly from your iPhone™ or iPod touch™<sup>5</sup>. You can even print scores from your PS3™<sup>8</sup>.

**Save paper, energy and money with resource conserving printing.**

Save up to 50% on paper costs with automatic two-sided printing. Enjoy more efficient web printing – and fewer wasted pages – with HP Smart Web Printing<sup>9</sup>: combine text and photos from multiple pages or sites onto a single page. Keep control of your energy costs too – and help to protect the environment – with this ENERGY STAR® qualified all-in-one. Get up to 3x more black printed pages and 2.5x more colour printed pages with optional high-capacity replacement ink cartridges<sup>10</sup>.

<sup>1</sup> Wireless performance is dependent upon physical environment and distance from access point

<sup>2</sup> Using HP iPrint Photo software; free download available from Apple's App Store, details at [www.hp.com/go/iPrintphoto](http://www.hp.com/go/iPrintphoto)

<sup>3</sup> Requires a Snapfish.com account (availability varies by country) and an internet connection to the printer.

<sup>4</sup> Wireless performance is dependent upon physical environment and distance from access point

<sup>5</sup> Using HP iPrint Photo software; free download available from Apple's App Store, details at [www.hp.com/go/iPrintphoto](http://www.hp.com/go/iPrintphoto)

<sup>6</sup> Requires a Snapfish.com account and an internet connection to the printer

<sup>7</sup> Requires a WPS router with an integrated push-button; wireless performance is dependent upon physical environment and distance from access point

<sup>8</sup> Printing screen captures is only available on games that support this feature

<sup>9</sup> Requires Microsoft Internet Explorer 6.0 – 8.0

<sup>10</sup> Compared with HP 364 Black/Colour Ink Cartridges; high-capacity cartridges not included, sold separately.

## Technical specifications

<b>Print</b>				
<b>Print technology</b>	HP Thermal Inkjet			
<b>Display</b>	8.9 cm touchscreen colour graphics display (with TouchSmart control panel)			
<b>Print speed</b>	<b>Document type</b>	<b>Draft</b>	<b>Normal</b>	<b>Best</b>
	Black text A4:	Up to 33 ppm	Up to 12 ppm	Up to 2.5 ppm
	Mixed text/colour graphics A4:	Up to 32 ppm	Up to 9.5 ppm	Up to 2.5 ppm
	10 x 15 cm colour photo (photo paper):	As fast as 16 sec	As fast as 27 sec	As fast as 53 sec
	Dependent upon type, print mode and approximate figures. Exact speed will vary depending on the system configuration, software program and document complexity.			
<b>Print quality</b>	Black: Up to 600 x 600 dpi , Colour: 9600 x 2400 optimised dpi (when printing from a computer on selected HP photo papers and 1200 input dpi)			
<b>Borderless printing</b>	Yes (up to panorama, A4 and more)			
<b>Printer languages</b>	HP PCL 3 GUI; PML			
<b>Scan</b>	Resolution: Optical: Up to 4800 dpi ; Hardware: Up to 4800 x 4800 dpi ; Enhanced: Up to 19200 dpi Maximum document size: 216 x 297 mm Type: Flatbed; Bit depth: 48-bit ; Twain version: Version 1.9; Scan technology: Contact Image Sensor (CIS); Greyscale: 65536			
<b>Copy</b>				
<b>Copy speed</b>	<b>Document type</b>	<b>Draft</b>	<b>Normal</b>	<b>Best</b>
	Black text A4:	Up to 33 cpm	Up to 9.5 cpm	Up to 1.5 cpm
	Mixed Text/Colour graphics A4:	Up to 32 cpm	Up to 10 cpm	Up to 1.5 cpm
	Resolution: Black: Up to 1200 optimised dpi from 600 input dpi ; Multiple copies: Up to 99; Reduce/Enlarge: 12 to 1565% in 1% increments at 200 dpi (Preset scaling options go from 50 to 600%)			
<b>Duty cycle (monthly, A4)</b>	Printer: up to 2500 pages, copier: up to 1250 pages			
<b>Media types</b>	Paper (plain, inkjet, photo), transparencies, envelopes, labels, cards (index, greeting)			
<b>Automatic paper type sensor</b>	Yes			
<b>Media sizes</b>	Standard: Main tray: A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), B5 (176 x 250 mm), B6 (125 x 176 mm), B7 (88 x 125 mm), C5 (162 x 229 mm), C6 (114 x 162 mm), B5/JIS (182 x 257 mm), B6/JIS (128 x 182 mm), B7/JIS (91 x 128 mm); photo tray: A6 (105 x 148 mm), B6 (125 x 176 mm), B7 (88 x 125 mm), C6 (114 x 162 mm), B7/JIS (91 x 128 mm), 100 x 150 mm, 130 x 180 mm, custom: Main tray: 80 x 130 to 220 x 360 mm, photo tray: 90 x 130 to 130 x 180 mm			
<b>Max. media weight range</b>	Main tray: 60 to 280 g/m <sup>2</sup> , photo tray: 200 to 280 g/m <sup>2</sup>			
<b>Paper handling</b>	Standard: 125-sheet input tray, 20-sheet photo tray			
<b>Media handling/input</b>	Sheets: Main tray: Up to 125, photo tray: Up to 20, envelopes: Up to 15 , cards: Up to 60, transparencies: Up to 40, 10 x 15 cm photo: Main tray: Up to 60, photo tray: Up to 20			
<b>Duplex printing</b>	Automatic (standard)			
<b>Power</b>	Requirements: Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 5%), supply: External			
<b>Power consumption</b>	Maximum: 30 watts maximum, 15 watts average (active), 5.4 watts maximum (standby), 3.4 watts maximum (powersave), 0.4 watts maximum (off); Standby: 5.4 watts maximum			
<b>Acoustic power emissions</b>	5.5 B(A) (printing at 20 ppm)			
<b>Acoustic pressure emissions</b>	62 dB(A) (printing at 20 ppm)			
<b>Interface and connectivity</b>	Hi-Speed USB 2.0, Ethernet, PictBridge, Wireless 802.11n, Bluetooth			
<b>Memory card compatibility</b>	Memory Stick, Memory Stick Duo, Secure Digital/MultimediaCard, Secure Digital High Capacity Card, xD-Picture Card			
<b>Memory</b>	Standard: 64 MB ; Maximum: 64 MB			
<b>Software included</b>	Windows® Live Photo Gallery			
<b>Dimensions (w x d x h)</b>	Out of package: 452 x 473 x 199 mm , packaged: 510 x 244 x 540 mm			
<b>Weight</b>	Out of package: 7.45 kg , packaged: 9.2 kg			
<b>Country of origin</b>	Product of Malaysia			
<b>Network capabilities</b>	Ethernet, Wireless 802.11n, Bluetooth			
<b>Operating systems compatibility</b>	Windows Vista® (32/64-bit); Microsoft® Windows® XP (SP1 or higher/32-bit); Mac OS X v10.4, v10.5 or higher			
<b>Energy Star</b>	Yes			
<b>Supplies life</b>	For information on page yield, visit <a href="http://www.hp.com/go/learnaboutequipment">www.hp.com/go/learnaboutequipment</a> , or see product packaging			
<b>Warranty</b>	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.			

## Ordering information

<b>CD055B</b>	HP Photosmart Premium All-in-One, HP 364 Black, Photo Black, Cyan, Magenta, Yellow Photosmart Ink Cartridges, USB cable, HP software CD, reference guide, power supply, power cord, reusable accessory bag
<b>Supplies</b>	
<b>CB321EE</b>	HP 364XL Black Ink Cartridge
<b>CB322EE</b>	HP 364XL Photo Black Ink Cartridge
<b>CB323EE</b>	HP 364XL Cyan Ink Cartridge
<b>CB324EE</b>	HP 364XL Magenta Ink Cartridge
<b>CB325EE</b>	HP 364XL Yellow Ink Cartridge
<b>Media</b>	
<b>Q8691A</b>	HP Advanced Glossy Photo Paper25 sht/10 x 15 cm borderless
<b>Q8696A</b>	HP Advanced Glossy Photo Paper25 sht/13 x 18 cm borderless
<b>Q5456A</b>	HP Advanced Glossy Photo Paper25 sht/A4/210 x 297 mm
<b>Service &amp; Support</b>	
<b>UG064E</b>	HP Care Pack, Next Business Day Exchange Service, 3 years
<b>UG189E</b>	HP Care Pack, Exchange Service (standard turn around time), 3 years
<b>UG237E</b>	HP Care Pack, Return to Depot Hardware Support Service, 3 years. (UG237E: Only Baltics, Greece, Poland, Turkey, EEM, Slovenia, Czech Republic, Slovakia, Hungary. UG064E/UG189E: Rest of Europe).

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

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