



# HP Photosmart Plus e-All-in-One Printer

The HP Photosmart Plus e-All-in-One is designed for home users who want an easy, affordable way to print lab-quality photos, everyday documents and web content, either directly using the touchscreen, wirelessly or remotely with HP ePrint.



## Print, scan, copy and create impressive photo projects – easily and affordably.

- Get impressive results on everything from photo and web printing to copies and scans with this stylish and ease-to-use all-in-one.
- Switch from everyday documents to lab-quality photo printing using the auto-engaging 13 x 18 cm photo tray.
- Share photos with friends via Snapfish, directly from your e-all-in-one.<sup>3</sup>
- Enjoy affordable printing with individual inks and print more – up to 2.5x more black and colour pages – with optional XL cartridges.<sup>4</sup>

## Print from anywhere, anytime, with any device.<sup>1</sup>

- Print when it's most convenient for you – from a friend's house, from another city or even another country – with HP ePrint.<sup>1</sup>
- Send photos or documents to your printer from any device – it's as easy as sending an e-mail.
- Print and share from multiple PCs in your home with integrated wireless networking<sup>2</sup> – simply touch one button to connect to your network<sup>5</sup>.
- Print photos directly and wirelessly from a smartphone using HP mobile printing applications.<sup>6</sup>



## Print web content without a PC<sup>1</sup> using the HP TouchSmart screen and a selection of Apps.

- Use the intuitive HP TouchSmart screen to print from the web without a PC.<sup>1</sup>
- Apps are shortcuts to Sudoku puzzles, greeting cards, colouring pages and more.
- Choose HP Quick Forms to print fun and useful templates such as calendars, games and notebook pages.<sup>3</sup>
- Do all this – and make copies, scans and photo reprints too – quickly and easily using the intuitive HP TouchSmart screen.

## ECO HIGHLIGHTS

- Reduces packaging waste by using an innovative, reusable bag.
- Reduce clutter and waste – scan, store and share documents digitally.
- Save money and energy: uses less than 1 watt of energy while in off mode.

### ENERGY STAR® qualified

Please recycle your computing hardware and printing supplies. Find out how at our website.

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)



<sup>1</sup> May require an Internet connection to the printer. Feature works with any Internet- and e-mail-capable device. For details, [www.hp.com/go/ePrinterCenter](http://www.hp.com/go/ePrinterCenter).

<sup>2</sup> Wireless performance is dependent upon physical environment and distance from access point.

<sup>3</sup> Requires a wireless access point and an Internet connection to the printer. Apps availability varies by country and language, services may require registration. For details, [www.hp.com/go/ePrinterCenter](http://www.hp.com/go/ePrinterCenter).

<sup>4</sup> Compared with HP 364 ink cartridges (not included, please purchase separately); based on HP published yields, actual yields vary based on printer used, images printed and other factors (see [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies))

<sup>5</sup> Requires a WPS router with an integrated push-button. Wireless performance depends on physical environment and distance from access point.

<sup>6</sup> See [www.hp.com/go/mobile-printing-solutions](http://www.hp.com/go/mobile-printing-solutions) for details on compatible devices.





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## TECHNICAL SPECIFICATIONS

Functions	Print, Copy, Scan, Web
Print Technology	HP Thermal Inkjet
Display	8.9 cm touchscreen colour graphics display (with TouchSmart control panel)
Number Of Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Software	HP Photo Creations software, available for download at: <a href="http://www.hp.com/go/printing-software">http://www.hp.com/go/printing-software</a>
Standard Connectivity	1 USB 2.0; 1 Wireless 802.11b/g/n
Network Ready	Standard (built-in WiFi 802.11b/g/n); Standard (built-in WiFi 802.11b/g/n)
Wireless Capability	Yes
Wireless Technologies	802.11b/g/n
Memory Card Compatibility	Memory Stick Duo; Secure Digital/MultimediaCard
Standard Printer Languages	HP PCL 3 GUI, PML
Print Resolution	<b>Black (best):</b> Up to 600 x 600 dpi; <b>Colour (best):</b> Up to 9600 x 2400 optimised dpi (when printing from a computer on selected HP photo papers and 1200 input dpi)
Print Speed	<b>Black (ISO):</b> Up to 8.4 ppm; <b>Colour (ISO):</b> Up to 7.5 ppm <b>Black (draft):</b> Up to 32 ppm; <b>Colour (draft):</b> Up to 30 ppm
Print Capabilities	<b>Borderless Printing:</b> Yes (up to panorama, A4 and more) <b>Direct Print Supported:</b> Yes (memory cards)
Duty Cycle	<b>Monthly, A4:</b> Up to 2500 pages
Scan Type/Technology	Flatbed; Contact Image Sensor (CIS)
Scan Input Modes	Front panel scan and copy
Scan Resolution	<b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi; <b>Enhanced Scan Resolution:</b> Up to 19200 dpi
Bit Depth/Gray Scale Levels	24-bit; 256
Scan Size Maximum	216 x 297 mm
Copy Resolution	<b>Black Text and Graphics:</b> Up to 1200 optimised dpi (from 600 input dpi); <b>Colour:</b> Up to 4800 x 1200 optimised dpi (from 1200 input dpi)
Copy Speed	<b>Black (normal):</b> Up to 6 cpm; <b>Colour (normal):</b> Up to 6 cpm <b>Black (draft):</b> Up to 32 cpm; <b>Colour (draft):</b> Up to 30 cpm
Maximum Number Of Copies	Up to 30 copies
Copier Resize	25 to 400%
Media Types Supported	Paper (plain, inkjet, photo), transparencies, envelopes, labels, cards (index, greeting)
Media Sizes Supported	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: 90 x 130 mm; 100 x 150 mm, 130 x 180 mm
Media Sizes Custom	Main tray: 80 x 130 to 220 x 360 mm; photo tray: 90 x 130 to 130 x 180 mm
Media Weight Supported	Main tray: 60 to 280 g/m <sup>2</sup> ; photo tray: 200 to 280 g/m <sup>2</sup>
Paper Handling Standard/Input	125-sheet input tray, 20-sheet photo tray; 50-sheet output tray; <b>Duplex Options:</b> Manual (driver support provided); <b>Envelope Feeder:</b> Yes, 15; <b>Standard Paper Trays:</b> 1 plus automated 13 x 18 cm photo tray; <b>Input Capacities:</b> Maximum input capacity: Up to 125 sheets, Up to 40 sheets labels, Up to 60 sheets photo paper, Up to 40 sheets transparencies, Up to 40 cards, Up to 15 envelopes <b>Output Capacities:</b> Maximum output capacity: Up to 50 sheets; Up to 25 sheets labels; Up to 25 sheets photo paper; Up to 25 sheets transparencies; Up to 25 cards; Up to 15 envelopes
Minimum System Requirements	<b>PC:</b> Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor; 1 GB (32-bit) or 2 GB (64-bit) RAM; 650 MB hard disk space; CD-ROM/DVD drive or Internet connection; USB port; Internet Explorer; Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor; 512 MB RAM; 750 MB hard disk space; CD-ROM/DVD drive or Internet connection; USB port; Internet Explorer; Microsoft® Windows® XP (SP2)* or higher (32-bit only); any Intel® Pentium® II, Celeron® or compatible processor; 233 MHz or higher; 128 MB RAM; 300 MB hard disk space; CD-ROM/DVD drive or Internet connection; USB port; Internet Explorer 6 or higher. *Supports 32-bit only; <b>Mac:</b> Mac OS X v10.5 or v10.6; PowerPC G4, G5 or Intel® Core processor; 256 MB RAM; 300 MB available hard disk space; CD-ROM/DVD drive or Internet connection; USB port
Compatible Operating Systems	Windows® 7, Windows Vista® and Microsoft® Windows® 32-bit XP (SP2 or higher), Mac OS X v10.5 and v10.6
Energy Star Qualified	Yes

Power	<b>Power Supply Type:</b> External <b>Power Requirements:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 5%) <b>Power Consumption:</b> 30 watts maximum, 15 watts average (active); 5.4 watts (standby), 3.4 watts (sleep), 0.4 watts (off)
Product Dimensions	<b>w x d x h:</b> 452 x 401 x 199 mm
Product Weight	7.45 kg
What's In The Box	CN216B HP Photosmart Plus e-All-in-One (B210a), HP 364 Black, Cyan, Magenta and Yellow Photosmart Ink Cartridges, HP software CD, reference guide, power supply, power cord, reusable carrier bag, reusable accessory bag
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.
Country Of Origin	Product of China
Supplies	CB316EE HP 364 Black Photosmart Ink Cartridge Average cartridge yield 250 pages* CB318EE HP 364 Cyan Photosmart Ink Cartridge Average cartridge yield 300 pages* CB319EE HP 364 Magenta Photosmart Ink Cartridge Average cartridge yield 300 pages* CB320EE HP 364 Yellow Photosmart Ink Cartridge Average cartridge yield 300 pages* CB321EE HP 364XL Black Photosmart Ink Cartridge Average cartridge yield 800 pages* CB323EE HP 364XL Cyan Photosmart Ink Cartridge Average cartridge yield 750 pages* CB324EE HP 364XL Magenta Photosmart Ink Cartridge Average cartridge yield 750 pages* CB325EE HP 364XL Yellow Photosmart Ink Cartridge Average cartridge yield 750 pages* CG927EE HP 364 Series Photosmart Photo Value Pack-100 sht/10 x 15 cm Q8691A HP Advanced Glossy Photo Paper-25 sht/10 x 15 cm borderless Q8696A HP Advanced Glossy Photo Paper-25 sht/13 x 18 cm borderless Q5456A HP Advanced Glossy Photo Paper-25 sht/A4/210 x 297 mm For information on page yield, visit <a href="http://www.hp.com/go/learnaboutsupplies">www.hp.com/go/learnaboutsupplies</a> , or see product packaging
Service And Support Options	<b>UG063E</b> HP Care Pack, Next Business Day Exchange Service, 3 years <b>UG188E</b> HP Care Pack, Exchange Service (standard turn around time), 3 years <b>UG236E</b> HP Care Pack, Return to Depot Hardware Support Service, 3 years. (UG236E: Only Baltics, Greece, Poland, Turkey, EEM, Slovenia, Czech Republic, Slovakia, Hungary. UG063E/UG188E: Rest of Europe)

Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that's affordable, personal, and tailored to your needs through HP Care Pack Services.

For more information, visit our website at <http://www.hp.com>

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