



HP Photosmart Wireless e-All-in-One Printer

The HP Photosmart Wireless e-All-in-One is designed for home users who want an easy and affordable option for quickly printing lab-quality photos, everyday documents and the web content they want – anywhere, anytime – all without a PC.



Print and copy photos, documents and more – with affordable individual ink cartridges.

- Print, scan, copy – all with the same high-quality results.
- Produce lab-quality photos and everyday documents without a PC, using easy printing features and affordable, individual inks.
- Print up to 3x more black pages and 2.5x more colour pages with optional HP high-capacity cartridges.⁴

Print web content without a PC¹ using the HP TouchSmart frame and a selection of Apps.

- Use the HP TouchSmart frame to quickly print web content without a PC.¹
- Apps are shortcuts to Sudoku puzzles, colouring pages and more
- Use HP Quick Forms to print calendars, games and notebook pages.²
- Do it all, quickly and easily using the intuitive HP TouchSmart frame.

Print from anywhere, anytime, with any device.²

- Print when it's most convenient for you – from a friend's house, from another city or even another country – with HP ePrint.²
- Send photos or documents to your printer from any device – it's as easy as sending an e-mail.
- Give yourself the freedom to print from virtually anywhere in the house with integrated wireless networking.³
- Print photos directly and wirelessly from a smartphone using HP mobile printing applications.⁵



ecoHIGHLIGHTS

- Low energy: Sleep mode is comparable with powering a clock radio.
- Reduces packaging waste by using innovative, reusable bags.
- You can save paper, energy and supplies, using free HP Smart Web Printing.

ENERGY STAR® Qualified

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

www.hp.com/ecosolutions



¹Requires a wireless access point and an Internet connection to the printer; services may require registration.

²Requires an Internet connection to the printer; feature works with any Internet- and e-mail-capable device; for details, www.hp.com/go/ePrinterCenter.

³Wireless performance depends upon physical environment and distance from access point.

⁴Compared 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).

⁵See www.hp.com/go/mobile-printing-solutions for details on compatible devices.





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TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan
Print Technology	HP Thermal Inkjet
Display	6.1 cm LCD (with TouchSmart Frame)
Number Of Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Software	HP Photo Creations
Standard Connectivity	1 USB 2.0; 1 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
Print Resolution	Black (best): Up to 600 x 600 dpi; Colour (best): Up to 4800 x 1200 optimised dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi)
Print Speed	Black (ISO): Up to 9 ppm; Colour (ISO): Up to 8 ppm Black (draft): Up to 32 ppm; Colour (draft): Up to 30 ppm
Print Capabilities	Borderless Printing: Yes (up to panorama, A4 and more) Automatic Paper Sensor: No Photo Proofsheets Supported: No Direct Print Supported: Yes (memory cards)
Duty Cycle	Monthly, A4: Printer: up to 2500 pages; copier: up to 1250 pages
Scan Type/Technology	Flatbed; Contact Image Sensor (CIS)
Scan Resolution	Hardware: Up to 1200 x 2400 dpi; Optical: Up to 1200 dpi; Enhanced Scan Resolution: Up to 19200 dpi
Bit Depth/Gray Scale Levels	48-bit; 256
Scan Size Maximum	216 x 297 mm
Copy Resolution	Black Text and Graphics: Up to 600 dpi; Colour: Up to 600 dpi
Copy Speed	Black (ISO): Up to 7 cpm; Colour (ISO): Up to 6 cpm Black (normal): Up to 7 cpm; Colour (normal): Up to 6 cpm Black (draft): Up to 32 cpm; Colour (draft): Up to 30 cpm
Maximum Number Of Copies	Up to 30 copies
Copier Resize	25 to 400%
Media Types Supported	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, the HP premium media, iron-on transfers, borderless media
Media Sizes Supported	A4 (210 x 297 mm); A5 (148 x 210 mm); B5 (176 x 250 mm); DL (110 x 220 mm); C6 (114 x 162 mm); A6 (105 x 148 mm); 300 x 100 mm; 130 x 180 mm; 100 x 150 mm
Media Sizes Custom	77 x 127 to 215 x 279 mm
Media Weight Supported	A4: 75 to 90 g/m ² ; legal: 75 to 90 g/m ² ; envelopes: 75 to 90 g/m ² ; cards: up to 200 g/m ² ; 10 x 15 cm photo: up to 280 g/m ²
Paper Handling Standard/Input	80-sheet input tray; 15-sheet output tray; Duplex Options: Manual (driver support provided); Envelope Feeder: No; Standard Paper Trays: 1; Input Capacities: Maximum input capacity: Up to 80 sheets, Up to 25 sheets labels, Up to 30 sheets photo paper, Up to 30 sheets transparencies, Up to 40 cards, Up to 10 envelopes Output Capacities: Maximum output capacity: Up to 15 sheets; Up to 10 sheets labels; Up to 10 sheets photo paper; Up to 10 sheets transparencies; Up to 15 cards; Up to 5 envelopes
Minimum System Requirements	PC: Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 1 GB (32-bit) or 2 GB (64-bit) RAM, 1.2 GB 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, 1.2 GB 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, 500 MB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher. *Supports 32-bit only; Mac: Mac OS X v10.4, 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®, Microsoft® Windows® XP (SP2)* or higher (32-bit only); Mac OS X v10.4, v10.5 or v10.6
Energy Star Qualified	Yes

Power	Power Supply Type: External Power Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Power Consumption: 27 watts maximum, 13 watts (active), 4.8 watts (standby), 2.8 watts (sleep), 0.5 watts (manual-off)
Product Dimensions	w x d x h: 450 x 420 x 200 mm
Product Weight	6.02 kg
What's In The Box	CN245B HP Photosmart Wireless e-All-in-One (B110a), 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* 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 www.hp.com/go/learnaboutsupplies , or see product packaging
Service And Support Options	UG064E HP Care Pack, Next Business Day Exchange Service, 3 years UG189E HP Care Pack, Exchange Service (standard turn around time), 3 years UG237E 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 more information, visit our website at <http://www.hp.com>

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