HP Photosmart Premium e-All-in-One Printer

The HP Photosmart Premium e-All-in-One is designed for home users who want a choice of innovative ways to print web favourites, documents and lab-quality photos – directly via the TouchSmart screen, wirelessly or remotely from any device.

Print from the web using apps or print remotely – from anywhere – with HP ePrint.[1][3]

- Access and print web content without a PC – maps, Sudoku puzzles, colouring pages and more – via a range of customisable apps.[1]

- Navigate to your favourite apps and all your print scan and copy options using the large HP TouchSmart screen.[1]

- Print when it's most convenient for you – from a friend's house, from another city or even another country – with HP ePrint.[3]

- Choose HP Quick Forms to print fun and useful templates such as calendars, games and notebook pages.[1]

Connect to your wireless network or print, scan and copy without a PC.[2]

- Share your e-All-in-One with multiple PCs, and print from virtually anywhere in your house using integrated wireless.[2]

- Connecting to your existing wireless network at the touch of a button.[4]

- Bypass the PC to print lab-quality photos from memory card, make quick copies and scan photo reprints.

- Produce lab-quality photos that dry instantly and last for generations, using Original HP inks and HP Advanced Photo Paper.[5]

Produce lab-quality photos and impressive photo projects.

- Get lab-quality photos with vivid colour and laser-quality documents using 5 affordable, individual ink cartridges.

- Get more from your photos – print and share via Snapfish or use HP Photo Creations software to edit photo projects.[1]

- Print photos on demand using the auto-engaging 13 x 18 cm photo tray or print two-sided documents with automatic two-sided printing feature.

- Print more with optional high capacity XL cartridges – get up to 2.5x more black and colour pages.[6]

ecoHIGHLIGHTS

- Save paper by up to 50% using automatic two-sided printing.
- Reduces packaging waste by using an innovative, reusable bag.
- 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

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[1] Requires a wireless access point and an Internet connection to the printer. Services may require registration. Apps availability varies by country and language. For details, www.hp.com/go/ePrintCenter.

[2] Wireless performance is dependent upon physical environment and distance from access point.

[3] Require an Internet connection to the printer. Feature works with any Internet- and e-mail-capable device. For details, www.hp.com/go/ePrintCenter.

[4] Requires a WPS router with an integrated push-button. Wireless performance depends on physical environment and distance from access point.

[5] Display-permanence rating by Wilhelm Imaging Research, Inc., or HP Image Permanence Lab. For details, www.hp.com/go/printpermanence.

[6] Compared with HP 364 ink cartridges (XL 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)

TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan, web
Print Technology	HP Thermal Inkjet
Display	10.9 cm HP TouchSmart screen with enhanced gesturing touch technology
Number Of Print Cartridges	5 (1 each black, cyan, magenta, yellow, photo black)
Software	HP Photo Creations software
Standard Connectivity	USB 2.0; Wireless 802.11b/g/n
Network Ready	Wireless 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 9600 x 2400 dpi
Print Speed	**Black (ISO)**: Up to 11 ppm; **Colour (ISO)**: Up to 8 ppm **Black (draft)**: Up to 33 ppm; **Colour (draft)**: Up to 32 ppm
Print Capabilities	**Borderless Printing**: Yes (up to panorama, A4 and more) **Direct Print Supported**: Yes (memory cards)
Duty Cycle	**Monthly, A4**: Up to 1250 pages
Fax Features	**Faxing**: No
Scan Type/Technology	Flatbed; Contact Image Sensor (CIS)
Scan Input Modes	Front panel scan and copy, HP software
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; 65536
Scan Size Maximum	216 x 297 mm
Copy Resolution	**Black Text and Graphics**: Up to 1200 optimised dpi (from 600 input dpi); **Colour**: Up to 1200 optimised dpi (from 600 input dpi)
Copy Speed	**Black (normal)**: Up to 6.5 cpm; **Colour (normal)**: Up to 6 cpm **Black (draft)**: Up to 33 cpm; **Colour (draft)**: Up to 32 cpm
Maximum Number Of Copies	Up to 99 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/m²; Photo tray: 200 to 280 g/m²
Paper Handling Standard/Input	125-sheet input tray, 20-sheet photo tray; 50-sheet output tray; **Duplex Options**: Automatic (standard); **Envelope Feeder**: Yes, 15; **Standard Paper Trays**: 1 plus automated 13 x 18 cm photo tray; **Input Capacities**: 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 **Output Capacities**: 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	**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 v10.5 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® XP 32-bit (SP2 or higher); Mac OS X v10.5 and v10.6
Energy Star Qualified	Yes

Power	**Power Supply Type:** External **Power Requirements:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 5%) **Power Consumption:** 28 watts maximum, 20.5 watts (average active), 7.2 watts (standby), 6.4 watts (sleep), 0.5 watts (manual-off)
Product Dimensions	**w x d x h:** 455 x 450 x 199 mm
Product Weight	7.7 kg
What's In The Box	CN503B HP Photosmart Premium e-All-in-One (C310a), HP 364 Black, Photo 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 HP 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 Ink Cartridge Average cartridge yield 250 pages CB317EE HP 364 Photo Ink Cartridge CB318EE HP 364 Cyan Ink Cartridge Average cartridge yield 300 pages CB319EE HP 364 Magenta Ink Cartridge Average cartridge yield 300 pages CB320EE HP 364 Yellow Ink Cartridge Average cartridge yield 300 pages CN684EE HP 364XL Black Ink Cartridge Average cartridge yield 550 pages CB322EE HP 364XL Photo Ink Cartridge CB323EE HP 364XL Cyan Ink Cartridge Average cartridge yield 750 pages CB324EE HP 364XL Magenta Ink Cartridge Average cartridge yield 750 pages CB325EE HP 364XL Yellow 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 www.hp.com/go/learnaboutsupplies, or see product packaging
Service And Support Options	**UG189E** HP 3 year Care Pack w/Standard Exchange for Multifunction Printers **UG064E** HP 3 year Care Pack w/Next Day Exchange for Multifunction Printers **UG237E** HP 3 year Care Pack w/Return to Depot Support for Multifunction Printers. (UG189E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK. UG064E: same as UG189E plus Czech Republic, Greece, Hungary, Poland, Slovakia. UG237E: Only Baltics, Bulgaria, Czech Republic, Dom Tom, EEM, Cyprus, Hungary, Israel, Malta, MEMA, Moldova, Poland, Romania, South Africa, Russia, Slovakia, Slovenia, Turkey)

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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