



# HP Photosmart Premium Fax e-All-in-One Printer

The HP Photosmart Premium Fax e-All-in-One is designed for home users wanting a versatile 4-in-1 offering time-saving print features and advanced connectivity options including wireless and HP ePrint for anywhere, anytime printing without a PC.



## Do more from home – and make the best use of your time – with this versatile e-all-in-one.

- Enjoy ultimate versatility – leave stacks of documents to scan, fax or copy with the 50-page duplexing automatic document feeder.
- Print lab-quality photos without a PC, using memory card slots and the colour display; print impressive single or double-sided documents.
- Benefit from the affordability of individual ink cartridges and get up to 2.5x more black and colour pages with optional XL cartridges.<sup>3</sup>

## Print from anywhere, anytime, with any device.<sup>2</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>2</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>1</sup> – simply touch one button to connect to your network<sup>4</sup>.
- Print photos directly and wirelessly from a smartphone using HP mobile printing applications.<sup>5</sup>

## Print web content without a PC<sup>1</sup> using a selection of Apps.

- Use the colour display with direct access to Apps to quickly print web content 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>6</sup>
- Print photos, create copies, start scanning and reprint photos – all without a PC – using the colour display and intuitive front panel controls.

### ecoHIGHLIGHTS

- Save paper by up to 50% using automatic two-sided printing.
- 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>Wireless performance is dependent upon physical environment and distance from access point.

<sup>2</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>3</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>4</sup>Requires a WPS router with an integrated push-button. Wireless performance depends on physical environment and distance from access point.

<sup>5</sup>See [www.hp.com/go/mobile-printing-solutions](http://www.hp.com/go/mobile-printing-solutions) for details on compatible devices.

<sup>6</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).





# HP Photosmart Premium Fax e-All-in-One Printer

## TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan, fax, Web
Print Technology	HP Thermal Inkjet
Display	6.1 cm LCD (colour graphics)
Number Of Print Cartridges	5 (1 each black, photo black, cyan, magenta, yellow)
Software	HP Photo Creations Software
Standard Connectivity	1 USB 2.0; 1 Ethernet; 1 Wireless 802.11b/g/n
Network Ready	Standard; Standard (built-in Ethernet and WiFi 802.11b/g/n)
Mobile Printing Capability	Apple AirPrint™; May require a firmware upgrade to be AirPrint™ compatible, download at <a href="http://www.hp.com/go/support">http://www.hp.com/go/support</a>
Wireless Capability	Yes
Wireless Technologies	802.11b/g/n
Memory Card Compatibility	CompactFlash; Memory Stick; Memory Stick Duo; Secure Digital/MultimediaCard; Secure Digital High Capacity Card; xD-Picture Card
Standard Printer Languages	HP PCL 3 GUI
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 10.5 ppm; <b>Colour (ISO):</b> Up to 7.5 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 1600 pages
Fax Resolution	<b>Black (standard):</b> Up to 200 x 200 dpi
Fax Speed	3 sec per page*
Fax Features	<b>Faxing:</b> No; <b>Auto-Redialing:</b> Yes; <b>Fax Delayed Sending:</b> Yes; <b>Fax Broadcasting:</b> 20
Scan Type/Technology	Flatbed, ADF; Contact Image Sensor (CIS)
Scan Input Modes	Front Panel scan, HP Photosmart software
Scan Resolution	<b>Hardware:</b> Up to 4800 x 4800 dpi; <b>Optical:</b> Up to 4800 dpi; <b>Enhanced Scan Resolution:</b> Up to 19200 dpi
Bit Depth/Gray Scale Levels	48-bit; 65536
Scan Size Maximum	216 x 297 mm
Copy Resolution	<b>Black Text and Graphics:</b> Up to 1200 optimized dpi (from 600 input dpi); <b>Colour:</b> Up to 1200 optimized dpi (from 600 input dpi)
Copy Speed	<b>Black (ISO):</b> Up to 5.5 cpm; <b>Colour (ISO):</b> Up to 6 cpm
Maximum Number Of Copies	Up to 50 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 300 g/m <sup>2</sup> ; Photo tray: 200 to 300 g/m <sup>2</sup>
Paper Handling Standard/Input	125-sheet input tray, 20-sheet photo tray, 50-sheet automatic document feeder (ADF); 50-sheet output tray; <b>Duplex Options:</b> Automatic (standard); <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 60 sheets photo paper, Up to 40 sheets transparencies, Up to 40 cards, Up to 15 envelopes, Up to 60 sheets photo paper <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; 1.3 GB hard disk space; Internet Explorer; CD-ROM/DVD drive or Internet connection; USB port; Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor; 512 MB RAM; 1.3 GB hard disk space; Internet Explorer; CD-ROM/DVD drive or Internet connection; USB port; Microsoft® Windows® XP (SP2)* or higher (32-bit only); any Intel® Pentium® II, Celeron® or compatible processor; 233 MHz or higher; 128 MB RAM; 600 MB hard disk space; Internet Explorer 6 or higher; CD-ROM/DVD drive or Internet connection; USB port. *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 V (+/- 10%), 50 to 60 Hz (+/- 3 Hz), 1.3 A <b>Power Consumption:</b> 42 watts maximum, 34 watts (active printing), 20.7 watts (active copy or scan), 6.5 watts (standby), 4.4 watts (sleep), 0.4 watts (off)
Product Dimensions	<b>w x d x h:</b> 468 x 453 x 283 mm (with duplexer)
Product Weight	9.88 kg
What's In The Box	CQ521B HP Photosmart Premium Fax e-All-in-One (C410b), HP 364 Black, Photo Black, Cyan, Magenta and Yellow Ink Cartridges, HP software CD, basics guide, power cord, power supply, phone cord, reusable accessory bag (off)
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 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 <a href="http://www.hp.com/go/learnaboutsupplies">www.hp.com/go/learnaboutsupplies</a> , or see product packaging
Service And Support Options	<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).

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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