



HP Photosmart Premium TouchSmart Web All-in-One Printer

The HP Photosmart Premium Web All-in-One is designed for busy home users looking for a wireless all-in-one packed with innovative, time-saving features including direct web printing and an extra-large HP TouchSmart screen.



Get touch-and-go web printing via the extra-large HP TouchSmart screen – no need for a PC[1].

- Print web content with a touch of the extra-large HP TouchSmart screen – no need to switch on your PC[1].
- Discover the fun and convenience of direct web printing – enjoy easy access to the HP App Studio[1].
- Print maps, colouring pages and more – update your HP TouchSmart screen to include your favourite Apps.
- Upload, view, select and print photos from your Snapfish.com albums[3].

Get high-quality printing – plus scan, copy and fax too – with this ultra-versatile device.

- Put this ultra-versatile all-in-one on your home network and take your print capabilities to a new level.
- Print laser-quality documents, lab-quality photos, complete web pages and impressive creative projects.
- Enjoy easy control – print, scan, copy and fax using the extra-large HP TouchSmart screen
- Get the best out of your photos with a range of enhancement tools and auto-engaging photo tray
- Use up to 50% less paper with automatic two-sided printing and copying.

Enjoy complete connectivity with wireless networking[2], iPhone™ printing[4] 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[2] and easy, one-touch set-up[5], or connect via Ethernet for a secure wired connection.
- Enjoy easy printing direct from your Bluetooth®-enabled devices including camera phones and PDAs or print directly from your iPhone™ or iPod touch™[4].
- You can even print scores from your PS3™[6].

ECO HIGHLIGHTS

- Reduce energy use at least 30% with this HP All-in-One[1].
- Save paper by up to 50% using automatic two-sided printing
- Free, convenient HP cartridge recycling in over 41 countries.

ENERGY STAR® Qualified

[1] Compared with using a printer, fax machine and scanner separately. Please recycle your computing hardware and printing supplies. Find out how at our website.

www.hp.com/ecosolutions



[1] Requires an Internet connection to the printer; web content varies by region.

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

[3] Requires a Snapfish.com account (availability varies by country) and an internet connection to the printer.

[4] Using HP iPrint Photo software; free download available from the App Store, details at www.hp.com/go/iPrintphoto

[5] Requires a WPS router with an integrated push-button.

[6] Printing screen captures is only available on games that support this feature.





HP Photosmart Premium TouchSmart Web All-in-One Printer

TECHNICAL SPECIFICATIONS

| | |
|-------------------------------|--|
| Functions | Print, copy, scan, fax, Web printing; direct access to web-based Apps, Quick Forms and Snapfish photos |
| Print Technology | HP Thermal Inkjet |
| Display | 10.9 cm touchscreen CGD (colour graphics display) with TouchSmart Web control panel |
| HP Real Life Technologies | Auto Photo Fix; HP Auto Red-eye Removal; HP Adaptive Lighting; Image Restoration; HP Photo Brightening |
| Number Of Print Cartridges | 5 (1 each black, photo black, cyan, magenta, yellow, optional XL) |
| Standard Connectivity | 1 USB 2.0; 1 Ethernet; 1 PictBridge; 1 Wireless 802.11n; 1 Bluetooth®; 1 RJ-11 fax |
| Network Ready | Standard; Network Capabilities: Wireless 802.11b/g/n; Bluetooth® |
| Wireless Capability | Yes, embedded |
| Memory Card Compatibility | Compact Flash™ Type 1; Memory Stick®; Memory Stick® Duo; Memory Stick® Pro; Memory Stick® Pro Duo; Memory Stick® Pro HG; Secure Digital (SD); Secure Digital High Capacity (SDHC); MultimediaCard; xD Picture Card |
| Standard Printer Languages | HP PCL 3 GUI; PJI; PML; XHMTL-Print |
| Print Resolution | Black (best): Up to 600 x 600 dpi; Colour (best): Up to 9600 x 2400 optimised dpi colour when printing from a computer on selected HP photo papers and 2400 input dpi |
| Print Speed | Black (draft): Up to 33 ppm; Colour (draft): Up to 32 ppm |
| Print Capabilities | Borderless Printing: Yes (up to panorama, A4 and more); Automatic Paper Sensor: Yes; Photo Proofsheets Supported: Yes, thumbnails only; Direct Print Supported: Yes (Bluetooth®, iPhone™, iPod touch™, memory cards, PictBridge cameras, USB mass storage device) |
| Duty Cycle | Monthly, A4: Printer: up to 2500 pages; copier: up to 1250 pages |
| Fax Resolution | Black (standard): Up to 200 x 200 dpi |
| Fax Speed | 33.6 kbps |
| Fax Features | Faxing: Yes, colour; Auto-Redialing: Yes; Fax Delayed Sending: No; Fax Broadcasting: None |
| Scan Type/Technology | Flatbed; Contact Image Sensor (CIS) |
| Scan Input Modes | Front-panel scan; HP Photosmart software |
| Scan Resolution | Hardware: Up to 4800 x 4800 dpi; Optical: Up to 4800 dpi; Enhanced Scan Resolution: Up to 19200 dpi |
| Twain Version | Version 1.9 |
| Bit Depth/Gray Scale Levels | 48-bit; 256 |
| Scan Size Maximum | 216 x 297 mm |
| Output File Format | JPEG (EXIF); TIF |
| Copier Settings | JPEG (EXIF); TIF |
| 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 (draft): Up to 33 cpm; Colour (draft): Up to 32 cpm |
| Maximum Number Of Copies | Up to 50 |
| Copier Resize | 25 to 400% |
| Media Types Supported | Paper (plain, inkjet, photo); transparencies; envelopes; labels; cards (index, greeting) |
| Media Sizes Supported | Main tray: A4, A5, A6, B5, B6, B7, C5, C6, B5 (JIS), B6 (JIS), B7 (JIS); photo tray: 100 x 150 mm, 130 x 180 mm, A6, B6, B7, C6, B7 (JIS) |
| Media Sizes Custom | Main tray: 76 x 127 to 216 x 356 mm; photo tray: 102 x 152 to 127 x 178 mm |
| Media Weight Supported | Main tray: 60 to 280 g/m ² ; photo tray: 200 to 280 g/m ² ; Media Weight Recommended: 60 to 280 g/m ² |
| Paper Handling Standard/Input | 100-sheet input tray; 20-sheet photo tray; 50-sheet output tray; Duplex Options: Automatic (standard); Standard Paper Trays: 1 plus automated 13 x 18 cm photo tray; Input Capacities: Maximum input capacity: Up to 100 sheets, Up to 40 labels, Up to 60 photo paper, Up to 40 transparencies, Up to 40 cards, Up to 15 envelopes; Output Capacities: Maximum output capacity: Up to 50 sheets; Up to 25 labels; Up to 25 photo paper; Up to 25 transparencies; Up to 25 cards; Up to 15 envelopes |
| Vertical Alignment Accuracy | +/- 0.1524 mm |
| Memory | Standard: 256 MB; Maximum: 256 MB |
| Minimum System Requirements | PC: Microsoft® Windows® XP* (SP1) or higher; Any Intel® Pentium® II, Celeron® or compatible processor; 233 MHz or higher; 128 MB RAM (256 MB or higher recommended); 800 MB hard disk space; CD-ROM/DVD or Internet; Internet Explorer 6 or higher; USB port; Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (64) processor; 512 MB RAM; 920 MB hard disk space; CD-ROM/DVD drive or Internet connection; Internet Explorer; USB port. Windows® 7 ready. Some features may not be available. For more information go to http://www.hp.com/go/windows7 . *Microsoft® Windows® XP Professional x64 not supported.; Mac: Mac OS X v10.4, v10.5 or v10.6; PowerPC G3, G4, G5 or Intel® Core processor; 256 MB RAM; 500 MB available hard disk space; CD-ROM/DVD drive or Internet connection; USB port |
| Compatible Operating Systems | Windows Vista® (32 / 64-bit); Microsoft® Windows® XP (SP1 or higher /32-bit); Windows®7; Mac OS X v10.4, v10.5; v10.6; Linux (see http://www.hp.com/go/linux) |
| Energy Star Qualified | Yes |

| | |
|-----------------------------|---|
| Operating Environment | Operating Temperature Range: 5 to 40° C Recommended Operating Temperature Range: 15 to 35° C Storage Temperature Range: 15 to 35° C Operating Humidity Range Recommended: 25 to 75% RH Operating Humidity Range: 15 to 85% RH Non-Operating Humidity Range: 10 to 90% RH |
| Acoustics | Acoustic Power Emissions: 6.7 B(A) (printing at 17.6 ppm) Acoustic Power Emissions (active, copy or scan): 6.0 B(A) (copying at 3.3 ppm) Acoustic Pressure Emissions: 54 dB(A) (printing at 17.6 ppm) |
| Power | Power Supply Type: External Power Requirements: Input voltage 100 to 240 V (+/- 10%), 50 to 60 Hz (+/- 3 Hz), 1.3 A Power Consumption: 42 watts maximum, 20 watts maximum (active), 8.1 watts maximum (standby), 5.9 watts maximum (powersave), 0.36 watts maximum (off) |
| Product Dimensions | w x d x h: 457 x 491 x 197 mm |
| Product Weight | 9.01 kg |
| What's In The Box | HP Photosmart Premium Web All-in-One, HP 364 Black, Photo Black, Cyan, Magenta, Yellow Photosmart Ink Cartridges, USB cable, Ethernet cable, phone cord, 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 Malaysia |
| Supplies | CB321EE HP 364XL Black Photosmart Ink Cartridge CB322EE HP 364XL Photo Photosmart Ink Cartridge CB323EE HP 364XL Cyan Photosmart Ink Cartridge CB324EE HP 364XL Magenta Photosmart Ink Cartridge CB325EE HP 364XL Yellow Photosmart Ink Cartridge 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 |
| 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>

HP Photosmart Premium TouchSmart Web All-in-One Printer CD734B

© Copyright 2010 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. HP is a registered trademark of the Hewlett-Packard Company. Microsoft, Windows and Windows Vista are registered trademarks of Microsoft Corporation. All other product names mentioned herein may be trademarks of their respective companies.

Published in EMEA February 2010 4AA1-5892EEE