



HP Photosmart eStation Printer

The HP Photosmart eStation is designed for home users who want an advanced all-in-one that also offers the convenience of full web browsing via a mobile colour HP TouchSmart screen that can be detached and used away from the printer.



Experience the freedom of full web browsing via a mobile HP TouchSmart screen.^{1,2}

- Take web connectivity with you from room to room with the wireless, handheld HP TouchSmart screen.^{1,2}
- Detach the 17.8 cm full-colour touchscreen web browser and use it wherever is most convenient.^{1,2}
- Experience full web browsing, access social media sites, download e-mail, photos and documents then send them to print via your wireless network.^{1,2}

Use one-touch apps to go straight to your favourite web content without a PC.¹

- Use the mobile HP TouchSmart screen to access customised apps for an increasing range of web content.¹
- Access and print news, weather forecasts, maps, movie tickets, recipes, greeting cards and more.¹
- Touch the appropriate app to go straight to sites including Yahoo!®, Facebook, Snapfish and more.¹
- Print fun and useful templates, including calendars, games – just tap HP Quick Forms on the touchscreen.¹

Enjoy wireless all-in-one versatility, plus the 'print anywhere' convenience of HP ePrint.⁴

- Share your eStation with multiple PCs via your wireless network.¹
- Print, fax without a phone line,⁵ scan and copy – enjoy real versatility.
- Print to your eStation from anywhere, anytime with HP ePrint – as simple as sending an e-mail.⁴
- Create photo books, calendars and more using HP Photo Creations software.³



ecoHIGHLIGHTS

- Save paper by up to 50% using automatic two-sided printing.
- Save money and energy: uses less than 1 watt of energy while in off mode.

ENERGY STAR® qualified product

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. Touchscreen menus are in English or English/French only. Services may require registration. Apps availability varies by country and language. For details, www.hp.com/go/ePrintCenter.

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

³Availability varies by region; some services may require registration.

⁴Requires an Internet connection to the printer; feature works with any Internet- and e-mail-capable device. For details, www.hp.com/go/ePrintCenter.

⁵Web-based fax service requires an Internet connection to the printer and registration with third-party service. Up to 20 inbound and 20 outbound pages a month.





HP Photosmart eStation Printer

TECHNICAL SPECIFICATIONS

Functions	Print, eFax®, scan, copy, Web
Print Technology	HP Thermal Inkjet
Display	17.8cm detachable HP TouchSmart screen
Number Of Print Cartridges	5 (1 each black, cyan, magenta, yellow, photo)
Software	HP Photo Creations software
Standard Connectivity	1 USB 2.0; 1 WiFi 802.11b/g/n
Network Ready	Standard (built-in WiFi 802.11b/g/n);
Mobile Printing Capability	Apple AirPrint™; May require a firmware upgrade to be AirPrint™ compatible, download at http://www.hp.com/go/support
Wireless Capability	Yes
Wireless Technologies	802.11b/g/n
Memory Card Compatibility	Secure Digital
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
Print Capabilities	Borderless Printing: Yes (up to 216 x 279.4 mm) Direct Print Supported: Yes (memory cards)
Duty Cycle	Monthly, A4: Up to 1600 pages
Fax Resolution	Black (standard): 300 dpi (mono scans converted by eFax®)
Fax Features	Faxing: Yes, black & white (eFax®); Auto-Redialing: Yes
Scan Type/Technology	Flatbed; Contact Image Sensor (CIS)
Scan Input Modes	Front-panel scan, HP Photosmart 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; 256
Scan Size Maximum	216 x 297 mm
Copy Resolution	Black Text and Graphics: Up to 1200 optimized dpi (from 600 input dpi); Colour: Up to 1200 optimized dpi (from 600 input dpi)
Copy Speed	Black (ISO): Up to 5.3 cpm; Colour (ISO): Up to 6 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: 100 x 148 mm; A6 (105 x 148 mm); B6 (125 x 176 mm); B7 (88 x 125 mm); C6 (114 x 162 mm); B7 (JIS) (91 x 128 mm)
Media Sizes Custom	Photo tray: 90 x 130 to 130 x 180 mm; main tray: 80 x 130 to 220 x 360 mm
Media Weight Supported	Main tray: 60 to 280 g/m ² ; photo tray: 200 to 300 g/m ²
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 40 sheets transparencies, Up to 40 cards, Up to 15 envelopes, Up to 60 sheets photo paper 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®, Microsoft® Windows® XP 32-bit (SP2 or higher); Mac OS X v10.5, 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), 6.41 watts (sleep), 0.55 watts (manual-off)
Product Dimensions	w x d x h: 449 x 457 x 247 mm
Product Weight	7.9 kg (with detachable screen)
What's In The Box	CQ140B HP Photosmart eStation Printer (C510a), HP TouchSmart screen/web-browser, HP 364 Black, Photo Black, Cyan, Magenta and Yellow Photosmart Ink Cartridges, HP software CD, reference guide, power supply, power cord, 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 Average cartridge yield 130 photos 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* CB321EE HP 364XL Black Photosmart Ink Cartridge Average cartridge yield 800 pages* CB322EE HP 364XL Photo Ink Cartridge Average cartridge yield 290 photos 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	UG064E HP Care Pack, Next Business Day Exchange Service, 3 years UG189E HP Care Pack, Exchange Service (standard turn around time), 3 years

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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