



HP Photosmart 6510 e-All-in-One Printer

The HP Photosmart 6510 e-All-in-One is designed for users wanting impressive, lab-quality photo printing, easy everyday printing and the freedom to choose when and where to print: directly from the touchscreen, wirelessly or on the go.



Print brilliant, lab-quality photos without a PC via the large touchscreen.

- Print lab-quality photos – scan and copy too – directly from the large and intuitive touchscreen.
- Switch between everyday and photo paper or other media using the auto-engaging photo paper tray.
- Connect to online photo libraries without a PC or print direct from memory card.³
- Enjoy affordable printing with individual inks; optional XL cartridges for frequent printing.

Get easy mobile and wireless printing with HP ePrint and HP Auto Wireless Connect.^{1, 2, 4}

- Discover the freedom of HP ePrint mobile printing – now you can print from virtually anywhere.²
- Enjoy easy printing and sharing – connect to your wireless network with HP Auto Wireless Connect.^{1, 4}
- Print e-mails, photos, web pages and more direct from your iPad®, iPhone® or iPod touch® with AirPrint™.⁵
- Print wirelessly direct from a smartphone using HP mobile printing applications.⁶



Create impressive everyday projects via web-based apps, two-sided printing and more.

- Save time and paper with reliable, automatic two-sided printing – great for creative projects.
- Access easy-to-use apps and print Sudoku puzzles, colouring pages and more – all without a PC.³
- Choose HP Quick Forms and print templates such as calendars, games and notebook pages.³
- Do it all from the large, easy-to-use colour touchscreen – print, copy, scan and create, even access web content.³

ECO HIGHLIGHTS

- Low energy: sleep mode is comparable with powering a clock radio.
- Save paper by up to 50% using automatic two-sided printing.

ENERGY STAR® qualified

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

www.hp.com/ecosolutions



¹Wireless performance is dependent upon physical environment and distance from access point. Wireless operations compatible with 2.4GHz routers only.

²Requires an Internet connection to the printer. Feature works with any connected Internet- and e-mail-capable device. Print times may vary. For a list of supported documents and image types, see www.hp.com/go/eprintcenter.

³Requires a wireless access point and an Internet connection to the printer. Services may require registration. App availability varies by country, language and agreements. See www.hp.com/go/eprintcenter.

⁴HP Auto Wireless Connect may not be available for all system configurations. For information on compatibility, visit hp.com/go/autowirelessconnect.

⁵Supports iOS 4.2 and later devices (iPad®, iPhone® 4, iPhone® 3GS, and 3rd and 4th generation iPod touch®) that support multitasking. AirPrint™ and iOS 4.2 and later devices require an 802.11 'wireless network' connection to the printer. AirPrint and the AirPrint Logo are trademarks of Apple® Inc. iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

⁶Requires access to third party apps stores. See www.hp.com/go/mobile-printing-solutions for details of compatible devices.





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TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan, Web
Print Technology	HP Thermal Inkjet
Display	8.9 cm touchscreen CGD (Colour Graphic Display)
Number Of Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Software	HP Photo Creations
Standard Connectivity	Hi-Speed USB 2.0; WiFi 802.11b/g/n
Network Ready	Standard (built-in WiFi 802.11b/g/n); Wireless 802.11n
Mobile Printing Capability	HP ePrint, Apple AirPrint™
Memory Card Compatibility	Memory Stick Duo; Secure Digital/MultimediaCard
Standard Printer Languages	HP PCL 3 GUI, PML
Print Resolution	Black (best): Up to 1200 x 600 rendered dpi (when printing from a computer); 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 11 ppm; Colour (ISO): Up to 7.5 ppm
Print Capabilities	Borderless Printing: Yes (up to 216 x 297 mm) Direct Print Supported: Yes, memory cards
Duty Cycle	Monthly, A4: Up to 1000 pages
Scan Type/Technology	Flatbed; Contact Image Sensor (CIS)
Scan Input Modes	Front Panel scan, HP Photosmart software
Scan Resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi; Enhanced Scan Resolution: Up to 19200 dpi
Bit Depth/Gray Scale Levels	24-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 6.5 cpm; Colour (ISO): Up to 5.5 cpm
Maximum Number Of Copies	Up to 50 copies
Copier Resize	25 to 400%
Media Types Supported	Paper (brochure, inkjet, plain), photo paper, envelopes, labels, cards (greeting), transparencies
Media Sizes Supported	A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), B5 (176 x 250 mm), C6 (114 x 162 mm), DL (110 x 220 mm), 300 x 100 mm, 130 x 180 mm, 100 x 150 mm (with or without tear-off/cut-off tab)
Media Sizes Custom	76 x 127 to 216 x 356 mm
Media Weight Supported	Tray 1: A4, envelopes: 75 to 90 g/m ² , cards: up to 200 g/m ² , HP photo paper: up to 300 g/m ² , Tray 2: HP 10 x 15 cm / 13 x 18 cm photo paper: up to 280 g/m ²
Paper Handling Standard/Input	80-sheet input tray, 20-sheet photo tray; 20-sheet output tray; Duplex Options: Automatic (standard); Envelope Feeder: No; Standard Paper Trays: 1 plus automated 13 x 18 cm photo tray; Input Capacities: Maximum input capacity: Up to 80 sheets, Up to 40 sheet/transparencies, Up to 5 envelopes, Up to 20 sheets/photo paper; Output Capacities: Maximum output capacity: Up to 20 sheets; Up to 10 sheets/photo paper
Minimum System Requirements	PC: Microsoft® Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available 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, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows® XP (SP3)* or higher (32-bit only): any Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 512 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher.; Mac: Mac OS X v10.5, v10.6, v10.7; PowerPC G4, G5 or Intel® Core™ processor; 500 MB available hard disk space; CD-ROM/DVD drive; Internet browser; USB port
Compatible Operating Systems	Microsoft® Windows® 7, Windows Vista®, Windows® XP (SP2)* or higher (32-bit only), Mac OS X v10.5, v10.6, v10.7
Energy Star Qualified	Yes

Power	Power Supply Type: Internal Power Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Power Consumption: 13 watts maximum (active), 9 watts (active), 5.1 watts (standby), 2.7 watts (sleep), 0.30 watts (manual-off)
Product Dimensions	w x d x h: 436 x 381 x 161 mm
Product Weight	5.61 kg
What's In The Box	CQ761C HP Photosmart 6510 e-All-in-One (B211b), HP 178 Black, Cyan, Magenta and Yellow Ink Cartridges, HP software CD, setup guide, reference guide, power cord
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	CB316HE HP 178 Black Ink Cartridge Average cartridge yield 250 pages* CB318HE HP 178 Cyan Ink Cartridge Average cartridge yield 300 pages* CB319HE HP 178 Magenta Ink Cartridge Average cartridge yield 300 pages* CB320HE HP 178 Yellow Ink Cartridge Average cartridge yield 300 pages* CN684HE HP 178XL Black Ink Cartridge Average cartridge yield 550 pages* CB323HE HP 178XL Cyan Ink Cartridge Average cartridge yield 750 pages* CB324HE HP 178XL Magenta Ink Cartridge Average cartridge yield 750 pages* CB325HE HP 178XL Yellow Ink Cartridge Average cartridge yield 750 pages* CR677A HP Premium Plus Glossy Photo Paper-25 sht/10 x 15 cm CR672A HP Premium Plus Glossy Photo Paper-20 sht/A4/210 x 297 mm Q8692A HP Advanced Glossy Photo Paper-100 sht/10 x 15 cm borderless * For information on page yield, visit www.hp.com/go/pageyield , or see product packaging
Service And Support Options	UG236E HP 3 year Care Pack w/Return to Depot Support for Multifunction Printers.

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For more information, visit our website at <http://www.hp.com>

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