HP Photosmart 5510 e-All-in-One Printer

The HP Photosmart 5510 e-All-in-One is designed for users looking for easy and affordable printing of lab-quality photos and everyday documents from home or on the move – plus the added flexibility of printing web content without a PC.

Get easy mobile and wireless printing with HP ePrint and HP Auto Wireless Connect.[1],[2],[3]

- Enjoy easy printing and sharing – connect to your wireless network with HP Auto Wireless Connect.[1],[3]

- Discover the freedom of HP ePrint mobile printing – now you can print from virtually anywhere.[2]

- Print e-mails, photos, web pages and more direct from your iPad®, iPhone® or iPod touch® with AirPrint™.[4]

- Print wirelessly direct from a smartphone using HP mobile printing applications.[5]

Print web content without a PC[6] using the 6.1cm colour touchscreen and a selection of apps.

- Use the intuitive, easy-to-use colour touchscreen to print, copy and scan – even print web content – without a PC.[6]

- Access easy-to-use apps and print Sudoku puzzles, colouring pages and more.[6]

- Choose HP Quick Forms and print templates such as calendars, games and notebook pages.[6]

- Enjoy fingertip control – print photos and documents, make copies and scan photos, all via the colour touchscreen.

Get great print quality with affordable individual HP inks.

- Print using affordable, individually-replaceable ink cartridges; optional XL cartridges for frequent printing.[7]

- Sleek and stylish space-saving design – fits on shelves or bookcases.

- Print lab-quality borderless photos – perfect for framing, albums or to share as gifts.

- Choose Original HP print cartridges for high quality, reliable printing and copying.

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ecoHIGHLIGHTS

- Recycle or reuse 99% of this packaging – including a reusable bag.[1]

ENERGY STAR® qualified

[1] Some small pieces of tape, ties and the cartridge pouch are not recyclable. Please recycle your computing hardware and printing supplies. Find out how at our website.

www.hp.com/ecosolutions

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

[2] Requires 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.

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

[4] Supports 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.

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

[6] Requires 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.

[7] Not included, please purchase separately.

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TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan, Web
Print Technology	HP Thermal Inkjet
Display	6.0 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
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 279 mm) **Direct Print Supported**: Yes, memory cards
Duty Cycle	**Monthly, A4**: Printer: up to 2500 pages; copier: up to 1250 pages
Scan Type/Technology	Flatbed; Contact Image Sensor (CIS)
Scan Input Modes	Front-panel scan
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 4.5 cpm; **Colour (ISO)**: Up to 5.5 cpm **Black (normal)**: Up to 4.5 cpm; **Colour (normal)**: Up to 5.5 cpm
Maximum Number Of Copies	Up to 30 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 Weight Supported	A4, HP envelopes: 75 to 90 g/m²; HP cards: up to 200 g/m²; HP 10 x 15 cm photo paper: up to 300 g/m²
Paper Handling Standard/Input	80-sheet input tray; 15-sheet output tray; **Duplex Options**: None (not supported); **Envelope Feeder**: No; **Standard Paper Trays**: 1; **Input Capacities**: Maximum input capacity: Up to 80 sheets, Up to 15 sheets transparencies, Up to 5 envelopes **Output Capacities**: Maximum output capacity: Up to 20 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:** 13.9 watts maximum (active), 4.5 watts (standby), 1.9 watts (sleep), 0.11 watts (manual-off).
Product Dimensions	**w x d x h:** 436 x 325 x 146 mm
Product Weight	5.05 kg
What's In The Box	CQ176B HP Photosmart 5510 e-All-in-One (B111a), HP 364 Black, Cyan, Magenta and Yellow Ink Cartridges, HP software CD, setup guide, reference guide, power cord, reusable 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* 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* 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* 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	**UG187E** HP 3 year Care Pack w/Standard Exchange for Multifunction Printers **UG062E** HP 3 year Care Pack w/Next Day Exchange for Multifunction Printers **UG235E** HP 3 year Care Pack w/Return to Depot Support for Multifunction Printers. (UG187E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK. UG062E: same as UG187E plus Czech Republic, Greece, Hungary, Poland, Slovakia. UG235E: 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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