



Photosmart 6520

e-All-in-One Printer

Print from virtually anywhere² and produce premium photos with a gesture-enabled touchscreen.

ISO Speed¹: Up to 12 ppm black, Up to 8.5 ppm color
Scan Resolution: Up to 2400 dpi (Enhanced); **Scan Type:** Flatbed
Copy Resolution: Up to 600 dpi (black graphics & text)
Standard Connectivity: 1 USB 2.0, WiFi 802 b/g/n
Features: Wireless, Duplex printing, Memory card slot, HP ePrint, Web connect, 3.45" (8.76-cm) touchscreen CGD
Paper Handling: 80-sheet input tray, 20-sheet photo tray, 20-sheet output tray



Express yourself and impress with ease

- Tap and swipe the 3.45-inch (8.7 cm) color touchscreen to easily print, copy, scan, and access Web content.⁵
- Create lab-quality, fade-resistant photos¹¹ without borders, as well as archive-quality documents.³
- Easy photo printing—keep paper loaded and ready, plus use convenient memory card slots to walk up and print.
- Print lab-quality, fade-resistant photos,¹¹ using individual inks, and save with high-capacity cartridges.⁴

Print wirelessly⁶ and stay connected—on the go²

- HP ePrint—now you can print from virtually anywhere.²
- Easily print and share, using built-in wireless,⁶ and connect quickly with HP Auto Wireless Connect.⁷
- Download convenient, free apps from HP and partners to wirelessly print directly from a smartphone.⁸

Boost your printing possibilities

- Print photos and documents, make quick copies and scans, send faxes without a phone line,¹² and access apps.⁵
- Scan photos and everyday documents to your email account,¹⁰ and scan multiple files to a single document.
- Automatically print and copy on both sides of a single page.

Easily save paper and energy

- Responsibly designed—this ENERGY STAR[®] qualified e-all-in-one is made of 20% postconsumer recycled plastics.
- The HP Eco App installed on your touchscreen makes it easy to adjust key energy- and paper-saving settings.
- Consume up to 50% less paper, using automatic two-sided printing and copying.
- Get free cartridge recycling through HP Planet Partners.⁹

HP EcoSolutions

- Designed with the environment in mind—made from 20% postconsumer recycled plastic.
- Save paper by up to 50% using automatic two-sided printing.
- Save energy and paper and learn how to recycle your ink cartridges with the HP Eco App.

ENERGY STAR[®] qualified

Join HP in more sustainable printing
www.hp.com/ecosolutions

¹Either after first page or after first set of ISO test pages. For details see: <http://www.hp.com/go/printerclaims>. ²Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Requires HP Web Services Account Registration. Print times may vary. For a list of supported documents, and image types, see <http://www.hp.com/go/eprintcenter>. And for additional solutions, see <http://www.hp.com/go/mobile-printing-solutions>. ³Fade resistance based on paper industry predictions for acid-free papers and Original HP inks; colorant stability data at room temperature based on similar systems tested per ISO 11798 and ISO 18909. ⁴Compared with HP 564 ink cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>. High-capacity cartridges not included; please purchase separately. ⁵Requires a wireless access point and an Internet connection to the printer. Services require registration. App availability varies by country, language, and agreements. For details, see <http://www.hp.com/go/eprintcenter>. ⁶Wireless performance is dependent upon physical environment and distance from access point. ⁷HP Auto Wireless Connect may not be available for all system configurations. Wireless performance is dependent upon physical environment and distance from access point. For information on compatibility, visit <http://www.hp.com/go/autowirelessconnect>. ⁸Requires access to third-party app stores. See <http://www.hp.com/go/mobile-printing-solutions> for details on compatible devices. ⁹Program availability varies. Original HP cartridge return and recycling is currently available in 47 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit <http://www.hp.com/recycle>. ¹⁰Compatible with most popular email services. Check <http://www.hp.com/go/eprintcenter> for more information. ¹¹Display-permanence rating by Wilhelm Imaging Research, Inc., or HP Image Permanence Lab. For details, visit <http://www.hp.com/go/printpermanence>. ¹²Web-based fax service requires an Internet connection to the printer and registration with third-party service. Up to 20 inbound and 20 outbound pages per month. Service available only in North America. Additional terms and restrictions apply. See <http://www.hp.com/support> for details.



HP Photosmart 6520

e-All-in-One Printer

TECHNICAL SPECIFICATIONS

AIO Functions	Print, scan, copy
Print Technology	HP Thermal Inkjet
Standard Printer Languages	HP PCL 3 GUI
Print Speed¹	ISO Speed: Up to 12 ppm black, Up to 8.5 ppm color; Maximum Print Speed: Up to 22 ppm black, Up to 22 ppm color
Print Resolution	Black (Best): Up to 1200 x 600 rendered dpi (when printing from a computer); Color (Best): Up to 4800 x 1200 optimized dpi color (when printing from a computer on selected HP photo papers and 1200 input dpi)
Mobile Printing Capability²	HP ePrint; Wireless direct printing; Apple AirPrint™
Number of Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Ink Types	Dye-based (color), pigment-based (black)
Software Included	HP Photo Creations
Borderless Printing	Yes (up to 8.5 x 11 in, 216 x 297 mm)
Direct Print Supported	Yes (memory cards)
Duplex Print Options	Automatic (standard)
Output File Format	JPEG; TIFF; PDF; BMP; PNG
Duty Cycle (monthly)	Up to 1000 pages
RMPV	Up to 400 to 500 pages Recommended monthly page vol.
Memory	128 MB
Memory Card Compatibility	Secure Digital
Color Scanning	Yes
Scan Type	Flatbed
Scan Technology	Contact Image Sensor (CIS)
Scan Resolution	Enhanced: Up to 2400 dpi; Hardware: Up to 1200 x 2400 dpi; Optical: Up to 1200 dpi
Scan Size Maximum	8.5 x 11 in (216 x 297 mm)
Scan Input Modes	Front panel scan to computer, SD card or E-mail; Scanning via HP Photosmart Software
Twain Version	Version 1.9
Bit Depth/Grayscale Levels	24-bit/256
Copy Speed³	Laser Comparable Speed: Up to 6.5 ppm black, Up to 5.5 ppm color
Copy Resolution	Black (Text and Graphics): Up to 600 dpi Color (Text and Graphics): Up to 600 dpi
Maximum Number of Copies	Up to 50 copies
Copier Reduce and Enlarge	25 to 400%
Copier Settings	Quality, Resize, Lighter/Darker, 2-sided, Paper Size, Paper Type, Margin Shift, Enhancements
Fax Resolution	Fax Resolution Black : 200 x 200 dpi Fax Resolution Color: 101 x 100 dpi
Standard Connectivity	1 USB 2.0, WiFi 802 b/g/n
Wireless Capability	Yes, wireless operations compatible with 2.4 GHz routers only
Network Ready	Standard (built-in WiFi 802.11b/g/n) Network Capabilities: Wireless 802.11n
Media Types Supported	Paper (brochure, inkjet, plain), photo paper, envelopes, labels, cards (greeting), transparencies
Media Sizes Supported	Letter, legal, 4 x 6 in, 5 x 7 in, 8 x 10 in, No. 10 envelopes
Media Weight Rec.	16 lb

Paper Handling	80-sheet input tray, 20-sheet photo tray, 20-sheet output tray Input Capacity: Up to 80 sheets legal, Up to 40 cards transparencies, Up to 40 sheets labels, Up to 20 sheets photo paper, Up to 60 cards, Up to 5 envelopes; Output Capacity: Up to 5 sheets legal, Up to 10 sheets labels, Up to 25 sheets transparencies, Up to 25 cards, Up to 5 envelopes, Up to 10 sheets photo paper
Vertical Alignment Accuracy	+/- 0.0002 in (+/-0.0508 mm)
Display	3.45" (8.76-cm) touchscreen CGD
Compatible Operating Systems	Windows 8, Windows 7, Windows Vista, Windows XP (Service Pack 2)* or higher (32-bit only); Mac OS X v 10.6, OS X Lion, OS X Mountain Lion
Minimum System Requirements	PC: Windows 8, 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 Service Pack 3 or higher (32-bit only): any Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 750 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher. Windows 8: hp.com/go/Windows8; Mac: Mac OS X v10.6, Lion, Mountain Lion; Intel® Core™ processor; 1 GB HD; CD-ROM/DVD or Internet; USB
Operating Environment	Operating Temperature Range: 41 to 104° F (5 to 40° C) Recommended Operating Temperature: 59 to 86° F (15 to 30° C) Storage Temperature Range: -40 to 140° F (-40 to 60° C) Operating Humidity Range: 15 to 85% RH (non-condensing) Recommended Operating Humidity Range: 20 to 80% RH Non-Operating Humidity Range: 10 to 90% RH (non-condensing)
Acoustics	Acoustic Pressure Emissions: 50 dB(A)
Power⁴	Power Supply Type: Internal (Built-in) Power Supply Required: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Power Consumption: 18 watts (Printing), 4.8 watts (Ready), 1.4 watts (Sleep)
Product Dimensions (W x D x H)	17.32 x 21.73 x 6.3 in (440 x 552 x 160 mm) Maximum: 17.32 x 22.24 x 17.17 in (440 x 565 x 436 mm)
Product Weight	13.67 lb (6.20 kg)
What's in the Box	HP Photosmart 6520 e-All-in-One; HP 564 Black Ink Cartridge; HP 564 Cyan Ink Cartridge; HP 564 Magenta Ink Cartridge; HP 564 Yellow Ink Cartridge; Software CD; Reference Guide; power cord. [For ink volume and page yield information, visit http://www.hp.com/go/learnaboutsupplies].
Warranty	World-class service and support. One-year technical phone support; one-year limited hardware warranty. Access to 24/7 award-winning support services through http://www.hp.com/support
HP Services and Support Options	HP 2 Year Care Pack Business Priority Support with Next Business Day Exchange for Printers, U6M29 HP 3 Year Care Pack Business Priority Support with Next Business Day Exchange for Printers, U6M30E HP 4 Year Care Pack Business Priority Support with Next Business Day Exchange for Printers, U6M31E
Replacement Cartridges⁵	HP 564 Black Ink Cartridge (~250 pages) HP 564 Cyan Ink Cartridge (~300 pages) HP 564 Magenta Ink Cartridge (~300 pages) HP 564 Yellow Ink Cartridge (~300 pages) HP 564XL Black Ink Cartridge (~550 pages) HP 564XL Cyan Ink Cartridge (~750 pages) HP 564XL Magenta Ink Cartridge (~750 pages) HP 564XL Yellow Ink Cartridge (~750 pages)

For more information visit our website at www.hp.com

HP Photosmart 6520 e-All-in-One Printer Product Number: CX017A
ENERGY STAR® qualified models; see: <http://www.hp.com/go/energystar>

¹Either after first page or after first set of ISO test pages. For details see: <http://www.hp.com/go/printerclaims>. *Apple AirPrint™: Supports iOS 4.2 devices iPad®, iPhone® 4, iPhone® 3GS, iPod touch® 3rd and 4th generation capable of multi-tasking. Works with HP ePrint-enabled printers and all-in-ones. AirPrint™ and iOS 4.2 or later devices require an 802.11 wireless network connection to the printer. Wireless performance is dependent upon physical environment and distance from the access point. 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. HP ePrint: Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Requires HP Web Services Account Registration. Print times may vary. For a list of supported documents, and image types, see <http://www.hp.com/go/eprintcenter>. And for additional solution see <http://www.hp.com/go/mobile-printing-solutions>. ²Speed specifications have been updated to reflect current industry testing methods. ³Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. ⁴Approximate yield. Actual yield depends on printer and specific use. See <http://www.hp.com/go/pageyield> for more information

