



# Photosmart 6520

## e-All-in-One Printer

Print from virtually anywhere<sup>2</sup> and produce premium photos with a gesture-enabled touchscreen.

- ISO Speed<sup>1</sup>:** 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.<sup>5</sup>
- Create lab-quality, fade-resistant photos<sup>11</sup> without borders, as well as archive-quality documents.<sup>3</sup>
- 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,<sup>11</sup> using individual inks, and save with high-capacity cartridges.<sup>4</sup>

### Print wirelessly<sup>6</sup> and stay connected—on the go<sup>2</sup>

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

### Boost your printing possibilities

- Print photos and documents, make quick copies and scans, send faxes without a phone line,<sup>12</sup> and access apps.<sup>5</sup>
- Scan photos and everyday documents to your email account,<sup>10</sup> 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<sup>®</sup> 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.<sup>9</sup>



**ecoHIGHLIGHTS** HP Photosmart 6520 e-All-in-One Printer

- 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<sup>®</sup> qualified

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions) Please recycle your computing hardware and printing supplies. Find out how at our website.

<sup>1</sup>Either after first page or after first set of ISO test pages. For details see: <http://www.hp.com/go/printerclaims>. <sup>2</sup>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 solutions, see <http://www.hp.com/go/mobile-printing-solutions>. <sup>3</sup>Fade 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. <sup>4</sup>Compared with HP 564 ink cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>. High-capacity cartridges not included; please purchase separately. <sup>5</sup>Requires 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>. <sup>6</sup>Wireless performance is dependent upon physical environment and distance from access point. <sup>7</sup>HP 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>. <sup>8</sup>Requires access to third-party app stores. See <http://www.hp.com/go/mobile-printing-solutions> for details on compatible devices. <sup>9</sup>Program 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>. <sup>10</sup>Compatible with most popular email services. Check <http://www.hp.com/go/eprintcenter> for more information. <sup>11</sup>Display-permanence rating by Wilhelm Imaging Research, Inc., or HP Image Permanence Lab. For details, visit <http://www.hp.com/go/printpermanence>. <sup>12</sup>Web-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.





# Photosmart 6520

## e-All-in-One Printer

### TECHNICAL SPECIFICATIONS

<b>AIO FUNCTIONS</b>	Print, scan, copy
<b>PRINT TECHNOLOGY</b>	HP Thermal Inkjet
<b>STANDARD PRINTER LANGUAGES</b>	HP PCL 3 GUI
<b>PRINT SPEED<sup>1</sup></b>	<b>ISO Speed:</b> Up to 12 ppm black, Up to 8.5 ppm color; <b>Maximum Print Speed:</b> Up to 22 ppm black, Up to 22 ppm color
<b>PRINT RESOLUTION</b>	<b>Black (Best):</b> Up to 1200 x 600 rendered dpi (when printing from a computer); <b>Color (Best):</b> Up to 4800 x 1200 optimized dpi color (when printing from a computer on selected HP photo papers and 1200 input dpi)
<b>MOBILE PRINTING CAPABILITY<sup>2</sup></b>	HP ePrint; Wireless direct printing; Apple AirPrint™
<b>NUMBER OF PRINT CARTRIDGES</b>	4 (1 each black, cyan, magenta, yellow)
<b>INK TYPES</b>	Dye-based (color), pigment-based (black)
<b>SOFTWARE INCLUDED</b>	HP Photo Creations
<b>BORDERLESS PRINTING</b>	Yes (up to 8.5 x 11 in, 216 x 297 mm)
<b>DIRECT PRINT SUPPORTED</b>	Yes (memory cards)
<b>DUPLEX PRINT OPTIONS</b>	Automatic (standard)
<b>OUTPUT FILE FORMAT</b>	JPEG; TIFF; PDF; BMP; PNG
<b>DUTY CYCLE (MONTHLY)</b>	Up to 500 pages
<b>RECOMMENDED MONTHLY PAGE VOLUME</b>	Up to 400 to 500 pages
<b>MEMORY</b>	128 MB
<b>MEMORY CARD COMPATIBILITY</b>	Memory Stick Duo; Secure Digital/MultimediaCard
<b>COLOR SCANNING</b>	Yes
<b>SCAN TYPE</b>	Flatbed
<b>SCAN TECHNOLOGY</b>	Contact Image Sensor (CIS)
<b>SCAN RESOLUTION</b>	<b>Enhanced:</b> Up to 2400 dpi; <b>Hardware:</b> Up to 1200 x 2400 dpi; <b>Optical:</b> Up to 1200 dpi
<b>SCAN SIZE MAXIMUM</b>	8.5 x 11 in (216 x 297 mm)
<b>SCAN INPUT MODES</b>	Front panel scan to computer, SD card or E-mail; Scanning via HP Photosmart Software
<b>TWAIN VERSION</b>	Version 1.9
<b>BIT DEPTH/GRAyscale LEVELS</b>	24-bit/256
<b>COPY SPEED<sup>3</sup></b>	<b>Laser Comparable Speed:</b> Up to 6.5 ppm black, Up to 5.5 ppm color
<b>COPY RESOLUTION</b>	<b>Black (Text and Graphics):</b> Up to 600 dpi <b>Color (Text and Graphics):</b> Up to 600 dpi
<b>MAXIMUM NUMBER OF COPIES</b>	Up to 50 copies
<b>COPIER REDUCE AND ENLARGE</b>	25 to 400%
<b>COPIER SETTINGS</b>	Quality, Resize, Lighter/Darker, 2-sided, Paper Size, Paper Type, Margin Shift, Enhancements
<b>STANDARD CONNECTIVITY</b>	1 USB 2.0, WiFi 802 b/g/n
<b>WIRELESS CAPABILITY</b>	Yes, wireless operations compatible with 2.4 GHz routers only
<b>NETWORK READY</b>	Standard (built-in WiFi 802.11b/g/n) <b>Network Capabilities:</b> Wireless 802.11n
<b>MEDIA TYPES SUPPORTED</b>	Paper (brochure, inkjet, plain), photo paper, envelopes, labels, cards (greeting), transparencies
<b>MEDIA SIZES SUPPORTED</b>	Letter, legal, 4 x 6 in, 5 x 7 in, 8 x 10 in, No. 10 envelopes

<b>MEDIA WEIGHT RECOMMENDED</b>	16 lb
<b>PAPER HANDLING</b>	80-sheet input tray, 20-sheet photo tray, 20-sheet output tray <b>Input Capacity:</b> 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; <b>Output Capacity:</b> Up to 50 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
<b>VERTICAL ALIGNMENT ACCURACY</b>	+/- 0.0002 in (+/-0.0508 mm)
<b>DISPLAY</b>	3.45" (8.76-cm) touchscreen CGD
<b>COMPATIBLE OPERATING SYSTEMS</b>	Microsoft® Windows® 7, Windows Vista®, Windows® XP SP3 or higher (32-bit only); Mac OS X v10.6, v10.7
<b>MINIMUM SYSTEM REQUIREMENTS</b>	<b>PC:</b> Microsoft® Windows® 8: <a href="http://www.hp.com/go/Windows8">http://www.hp.com/go/Windows8</a> ; 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, 750 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher; <b>Mac:</b> Mac OS X v10.6, v10.7; Intel® Core™ processor; 1 GB HD; CD-ROM/DVD or Internet; USB
<b>OPERATING ENVIRONMENT</b>	<b>Operating Temperature Range:</b> 41 to 104° F (5 to 40° C) <b>Recommended Operating Temperature:</b> 59 to 86° F (15 to 30° C) <b>Storage Temperature Range:</b> -40 to 140° F (-40 to 60° C) <b>Operating Humidity Range:</b> 15 to 85% RH (non-condensing) <b>Recommended Operating Humidity Range:</b> 20 to 80% RH <b>Non-Operating Humidity Range:</b> 10 to 90% RH (non-condensing)
<b>ACOUSTICS</b>	<b>Acoustic Pressure Emissions:</b> 50 dB(A)
<b>POWER<sup>4</sup></b>	<b>Power Supply Type:</b> Internal (Built-in) <b>Power Supply Required:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) <b>Power Consumption:</b> 18 watts (Printing), 4.8 watts (Ready), 1.4 watts (Sleep)
<b>PRODUCT DIMENSIONS (W&amp;N&amp;BSP;X&amp;N&amp;BSP;D X H)</b>	17.32 x 21.73 x 6.3 in (440 x 552 x 160 mm) <b>Maximum:</b> 17.32 x 22.24 x 17.17 in (440 x 565 x 436 mm)
<b>PRODUCT WEIGHT</b>	13.67 lb (6.20 kg)
<b>WHAT'S IN THE BOX</b>	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 <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a> ].
<b>WARRANTY</b>	World-class service and support. One-year technical phone support; one-year limited hardware warranty. Access to 24/7 award-winning support services through <a href="http://www.hp.com/support">http://www.hp.com/support</a>
<b>HP SERVICES AND SUPPORT OPTIONS</b>	HP 2 year Care Pack w/Next Day Exchange for Printers, UG605E HP 3 year Care Pack w/Next Day Exchange for Printers, UG608E HP 4 year Care Pack w/Next Day Exchange for Printers, UH609E
<b>REPLACEMENT CARTRIDGES<sup>5</sup></b>	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](http://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>

<sup>1</sup>Either after first page or after first set of ISO test pages. For details see: <http://www.hp.com/go/printerclaims>. <sup>2</sup>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>. <sup>3</sup>Speed specifications have been updated to reflect current industry testing methods. <sup>4</sup>Power 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. <sup>5</sup>Approximate yield. Actual yield depends on printer and specific use. See <http://www.hp.com/go/pageyield> for more information