



# ENVY 5530 e-All-in-One Printer

This e-all-in-one produces borderless, lab-quality photos and laser-sharp everyday documents—from wherever creativity strikes. Print from your smartphone, tablet, and more,<sup>1</sup> and scan directly to your mobile device for easy storage and sharing.<sup>5</sup>

**ISO speed:**<sup>7</sup> Up to 8.8 ppm black, Up to 5.2 ppm color

**Scan resolution:** Up to 1200 x 2400 dpi (hardware); **Scan Type:** Flatbed

**Copy speed:** Up to 21 cpm black, Up to 17 cpm color

**Standard connectivity:** 1 USB 2.0, 1 WiFi 802.11b/g/n

**Paper handling:** 100-sheet input tray, 30-sheet output tray

**Duty cycle (monthly volume):** Up to 1,000 pages

**Features:** Wireless, Memory card Slot Web connect, HP ePrint, 2.65-in (6.74 cm) touchscreen CGD

**Borderless printing:** Yes (up to 8.5 x 11 in, 216 x 297 mm)



## Inspiration, meet spark

- Put your best print forward—create borderless, lab-quality photos and laser-sharp documents with ease.
- Both sides of savings—save time and paper with automatic two-sided printing.
- Worth more than words. Create photos that launch into fun, shareable videos with HP Live Photo.<sup>6</sup>
- Full of value—print more for less with optional high-capacity cartridges.<sup>4</sup>

## Print wherever creativity strikes

- Print wirelessly—from virtually anywhere you roam—from your smartphone, tablet, and Internet-connected PC.<sup>1</sup>
- Always have your printer on hand. Scan directly to your mobile device with HP Printer Control.<sup>5</sup>
- No need to wait—set up quickly out of the box and connect to your wireless network automatically.<sup>3</sup>

## Step up and create

- Create in fewer steps. View photos and print from the 2.65-inch (6.74 cm) color touchscreen and card slots.
- Inspire life with every print—HP Printables deliver news, fun, and savings directly to your printer.<sup>2</sup>
- From idea to reality—fast. Knock out creative photo projects in a snap with fast print speeds.

### HP EcoSolutions

- Conserve resources, using an e-all-in-one that's Energy Star<sup>®</sup> qualified.
- Small effort, big impact. Count on easy, free cartridge recycling through HP Planet Partners.<sup>1</sup>

Energy Star<sup>®</sup> qualified

Join HP in more sustainable printing  
[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

<sup>1</sup>Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit [www.hp.com/recycle](http://www.hp.com/recycle)

<sup>1</sup>Requires an Internet connection to an HP web-enabled printer and HP ePrint account registration. For a list of eligible printers, supported documents and image types, and other HP ePrint details, see [www.hpconnected.com](http://www.hpconnected.com). Mobile devices and PCs require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only. <sup>2</sup>Requires a wireless access point and an Internet connection to the printer. Services require registration. Availability varies by country, language, and agreements, and may require a firmware upgrade. HP Printables may not be available on all printer models, and not all apps can be set up for automatic delivery. For details, see [www.hpconnected.com](http://www.hpconnected.com). <sup>3</sup>HP Auto Wireless Connect may not be available for all system configurations. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only. For information on compatibility, visit [www.hp.com/go/autowirelessconnect](http://www.hp.com/go/autowirelessconnect). <sup>4</sup>High-capacity Original HP 61XL, 301XL, 122XL, and 802 Ink Cartridges not included; please purchase separately. Less cost per page compared with standard capacity Original HP 61, 301, 122, and 802 Ink Cartridges. <sup>5</sup>Mobile device requires wireless access point and Internet connection. Features controlled may vary by mobile device operating system. Scan/copy control requires mobile device and printer be on the same wireless network or through wireless direct connection to printer. For more details, see [www.hpconnected.com](http://www.hpconnected.com). <sup>6</sup>HP Live Photo may not be available in all countries. Supports iOS 5.1 and later, iPhone<sup>®</sup> 4, 4S, 5 and the iPad<sup>®</sup> (in 2x view). Use of app requires Internet connection and Facebook account/registration. Separately purchased data plans or usage fees may apply. Facebook recipient is required to have the app to view photos. Wireless performance is dependent on physical environment and distance from access point. Printer must be AirPrint<sup>®</sup>- and web-enabled. Print times and connection speeds may vary. <sup>7</sup>Either after first page or after first set of ISO test pages. For details see [www.hp.com/go/printerclaims](http://www.hp.com/go/printerclaims).



# HP ENVY 5530 e-All-in-One Printer

## TECHNICAL SPECIFICATIONS

|                                               |                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>AIO functions</b>                          | Print, Copy, Scan, Photo, Web; <b>AIO multitasking supported:</b> Yes                                                                                                                                                                                                                                                                   |
| <b>Duplex print options</b>                   | Automatic (standard)                                                                                                                                                                                                                                                                                                                    |
| <b>Print speed<sup>1</sup></b>                | <b>ISO speed:</b> Up to 8.8 ppm black, Up to 5.2 ppm color;<br><b>Maximum print speed:</b> Up to 21 ppm black, Up to 17 ppm color                                                                                                                                                                                                       |
| <b>First page out<sup>2</sup></b>             | <b>Black (ready):</b> As fast as 19 sec; <b>Color (ready):</b> As fast as 24 sec                                                                                                                                                                                                                                                        |
| <b>Print resolution</b>                       | <b>Black (best):</b> Up to 1200 x 600 rendered dpi (when printing from a computer);<br><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>Print technology</b>                       | HP Thermal Inkjet                                                                                                                                                                                                                                                                                                                       |
| <b>Print cartridges number</b>                | Black, cyan, magenta, yellow                                                                                                                                                                                                                                                                                                            |
| <b>Mobile printing capability<sup>3</sup></b> | Features wireless direct and local Wi-Fi connectivity to enable mobile printing via HP ePrint, Apple AirPrint™ as well as other solutions. Supports printing from most smartphones and tablets using these operating systems: Android, iOS, Blackberry, Symbian, Windows® 8, Windows RT                                                 |
| <b>Borderless printing</b>                    | Yes (up to 8.5 x 11 in, 216 x 297 mm)                                                                                                                                                                                                                                                                                                   |
| <b>Standard print languages</b>               | HP PCL 3 GUI                                                                                                                                                                                                                                                                                                                            |
| <b>Scan type</b>                              | Flatbed                                                                                                                                                                                                                                                                                                                                 |
| <b>Scan resolution</b>                        | <b>Hardware:</b> Up to 1200 x 2400 ppi; <b>Optical:</b> Up to 1200 ppi                                                                                                                                                                                                                                                                  |
| <b>Scan technology</b>                        | Contact Image Sensor (CIS)                                                                                                                                                                                                                                                                                                              |
| <b>Scan file format</b>                       | PDF, BMP, PNG, TIF, JPG                                                                                                                                                                                                                                                                                                                 |
| <b>Scan input modes</b>                       | Front panel or HP Solution Center desktop scanning to computer, SD card or E-mail                                                                                                                                                                                                                                                       |
| <b>Scan size maximum</b>                      | <b>Flatbed:</b> 8.5 x 11.7 in (216 x 297 mm)                                                                                                                                                                                                                                                                                            |
| <b>Twain version</b>                          | Version 1.9                                                                                                                                                                                                                                                                                                                             |
| <b>Bit depth/Grayscale levels</b>             | <b>Bit Depth:</b> 24-bit; <b>Grayscale:</b> 256                                                                                                                                                                                                                                                                                         |
| <b>Copy speed<sup>4</sup></b>                 | <b>Laser comparable speeds:</b> Up to 6 cpm black; Up to 4 cpm color;<br><b>Maximum:</b> Up to 21 cpm black; Up to 17 cpm color                                                                                                                                                                                                         |
| <b>Copy resolution</b>                        | <b>Black (text and Graphics):</b> Up to 600 x 600 dpi;<br><b>Color (text and graphics):</b> Up to 600 x 1200 dpi                                                                                                                                                                                                                        |
| <b>Max number of copies</b>                   | Up to 50 copies                                                                                                                                                                                                                                                                                                                         |
| <b>Copier reduce/enlarge</b>                  | 25 to 400%                                                                                                                                                                                                                                                                                                                              |
| <b>Copier settings</b>                        | Number of Copies; 2-Sided; Draft; Black; Color; Quality; Resize; Lighter/Darker; Paper Size; Paper Type; Margin Shift; Enhancements; Set as New Defaults                                                                                                                                                                                |
| <b>Standard connectivity</b>                  | 1 USB 2.0; 1 Wi-Fi 802.11b/g/n                                                                                                                                                                                                                                                                                                          |
| <b>Network ready</b>                          | Built-in Wi-Fi 802.11b/g/n                                                                                                                                                                                                                                                                                                              |
| <b>Wireless capability</b>                    | Yes                                                                                                                                                                                                                                                                                                                                     |
| <b>HP Auto Wireless Connect</b>               | Yes                                                                                                                                                                                                                                                                                                                                     |
| <b>Direct Print Support Capability</b>        | Wireless direct printing; Memory Card Slot                                                                                                                                                                                                                                                                                              |
| <b>Memory</b>                                 | <b>Standard:</b> 128 MB DDR1                                                                                                                                                                                                                                                                                                            |
| <b>Processor speed</b>                        | 500 MHz                                                                                                                                                                                                                                                                                                                                 |
| <b>Duty cycle (monthly)<sup>5</sup></b>       | Up to 1,000 pages                                                                                                                                                                                                                                                                                                                       |
| <b>Rec monthly page volume<sup>6</sup></b>    | Up to 300 to 400 pages                                                                                                                                                                                                                                                                                                                  |
| <b>Paper handling</b>                         | 100-sheet input tray, 30-sheet output tray<br><b>Input capacity:</b> Up to 40 cards, Up to 100 sheets legal, Up to 10 envelopes, Up to 30 4 X 6 Photo, Up to 30 photo paper, Up to 40 sheets transparencies, Up to 30 10 X 15 cm photo<br><b>Output capacity:</b> Up to 30 sheets legal, Up to 5 envelopes, Up to 10 sheets photo paper |
| <b>Media weight</b>                           | 16 lb to 24 lb (64 to 90 g/m²)                                                                                                                                                                                                                                                                                                          |
| <b>Media sizes custom</b>                     | 3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 356 mm)                                                                                                                                                                                                                                                                                         |
| <b>Media type</b>                             | Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers, borderless media                                                                                                                                                                                                           |
| <b>sions (w x d x h)</b>                      | 17.52 x 13.15 x 4.72 in (445 x 608 x 390 mm);<br><b>Max:</b> 17.52 x 23.94 x 15.35 in (445 x 608 x 390 mm)                                                                                                                                                                                                                              |

For more information visit our website at [www.hp.com](http://www.hp.com)

HP ENVY 5530 e-All-in-One Printer Product Number: A9140A  
ENERGY STAR® qualified models; see [www.hp.com/go/energystar](http://www.hp.com/go/energystar).

<sup>1</sup>Either after first page or after first set of ISO test pages. For details see [www.hp.com/go/printerclaims](http://www.hp.com/go/printerclaims). <sup>2</sup>Either after first page or after first set of ISO test pages. For details see [www.hp.com/go/printerclaims](http://www.hp.com/go/printerclaims). <sup>3</sup>Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only; excludes wireless direct. Wireless direct may require driver or apps be installed and connected on wireless-enabled mobile device or PC. Wireless functionality may vary by computer and mobile operating systems; see [hpconnected.com](http://hpconnected.com). HP ePrint requires: account registration, HP ePrint-enabled printer, Internet connection, and a wireless-enabled mobile device or Internet-connected computer with email capability. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. AirPrint supports OS X® Lion, OS X® Mountain Lion and the following devices running iOS 4.2 or later: iPad®, iPhone® (3GS or later), iPod touch® (3rd generation or later) and requires the printer be connected to the same network as your OS X or iOS device. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc. Windows® is a trademark of the Microsoft group of companies. BlackBerry® names and logos are the property of Research In Motion Limited. Android is a trademark of Google Inc. <sup>4</sup>Speed specifications have been updated to reflect current industry testing methods. <sup>5</sup>Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFIs to satisfy the demands of connected individuals or groups. <sup>6</sup>HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement. <sup>7</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.

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|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Weight</b>                       | 12.27 lb (5.56 kg)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>What's in the box</b>            | HP ENVY 5530 e -All-in-One; HP 61Black Ink Cartridge; HP 61 Tri-color Ink Cartridge; Software CD; SetupPoster; Power cord; For ink volume and page yield information, visit <a href="http://Hp.com/go/learnaboutsupplies">Hp.com/go/learnaboutsupplies</a> .                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Replacement cartridges</b>       | HP 61 Black Ink Cartridge (~190 pages)<br>HP 61 Tri-color Ink Cartridge (~165 pages)<br>HP 61XL Black Ink Cartridge (~480 pages)<br>HP 61XL Tri-color Ink Cartridge (~330 pages)<br>[Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. For details see <a href="http://www.hp.com/go/learnaboutsupplies">www.hp.com/go/learnaboutsupplies</a> ]                                                                                                                                                                                                                                                   |
| <b>Warranty features</b>            | One-year limited hardware warranty; 24-hour, 7 days a week phone support                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Compatible operating systems</b> | Windows 8, Windows 7, Windows Vista, Windows XP SP3 or higher (32-bit only); Mac OS X v10.6, Lion, Mountain Lion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Minimum system requirements</b>  | <b>PC:</b> Windows 8, 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 233 MHz compatible processor, 750 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6;<br><b>Mac:</b> Mac OS X v10.6, OS X Lion, OS X Mountain Lion; Intel® Core™ Processor; 1 GB available hard disk space; CD-ROM/DVD or Internet; USB |
| <b>Display</b>                      | 2.65" (6.74 cm) CGD (color graphics display), touchscreen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Power</b>                        | <b>Power supply type:</b> Internal (Built-in) Universal Power Supply<br><b>Power supply required:</b> Input voltage: 100-240 V (+/-10%), 50/60 Hz (+/- 3 Hz)<br><b>Power consumption:</b> 13.95 watts (printing), 3.60 watts (ready), 0.93 watts (sleep), 0.20 watts (off)                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Software included</b>            | HP Photo Creations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Acoustic</b>                     | <b>Acoustic power emissions:</b> 6.4 B(A) (printing at 6 PPM)<br><b>Acoustic pressure emissions:</b> 51 dB(A) (printing at 6 PPM)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Operating environment</b>        | <b>Operating temperature range:</b> 41 to 104° F (5 to 40° C)<br><b>Rec. operating temperature range:</b> 59 to 87° F (15 to 32° C)<br><b>Storage temperature range:</b> -40 to 140° F (-40 to 60° C)<br><b>Non-operating humidity range:</b> 10 to 90% RH (non-condensing)<br><b>Operating humidity range:</b> 15 to 80% RH (non-condensing)                                                                                                                                                                                                                                                                                                                                                                           |
| <b>HP care pack</b>                 | HP 2 Year Care Pack Business Priority Support with Next Business Day Exchange, U6M26E<br>HP 3 Year Care Pack Business Priority Support with Next Business Day Exchange, U6M27E<br>HP 4 Year Care Pack Business Priority Support with Next Business Day Exchange, U6M28E                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Energy Efficiency Compliance</b> | ENERGY STAR® qualified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |