HP ENVY 5540 All-in-One Printer

Unleash your imagination

Let your creativity soar while keeping printing costs low. This HP ENVY all-in-one is the easiest way to print lab-quality photos and laser-quality documents in fewer steps from your smartphone or tablet.[1]

Highlights

- **Print speed:** Up to 12 ppm ISO black (A4); Up to 8 ppm ISO colour (A4)

- **Paper Handling:** 125-sheet Main Input Tray, 15-sheet Photo Tray, Up to 25 sheets output tray

- **Connectivity:** Standard 1 Hi-Speed USB 2.0; 1 Wi-Fi 802.11b/g/n

2-sided printing   Easy touchscreen   Auto engage photo tray

Quiet mode   Wireless direct

You can afford to be creative

- Get high-quality prints – time after time – with an all-in-one designed and built to be reliable.

- Print more pages for less with Original HP high-yield ink cartridges.[2]

Easily create, without the wait

- Snap. Print. Enjoy. Easily print lab-quality photos from a variety of smartphones and tablets.[1]

- Start printing and get connected quickly with easy setup from your smartphone, tablet, or PC.[3]

- Manage printing tasks and scan from your mobile device with a free HP All-in-One Printer Remote mobile app.[4]

- Connect your smartphone or tablet directly to your printer – and easily print without accessing a network.[5]

Make quick work of creative tasks

- Be sure your projects always look good. Print borderless, lab-quality photos and laser-quality documents.

- The built-in photo tray lets you print 10 x 15 cm photos in brilliant colour without changing paper.

- Print remotely without worries – the auto-deploying output tray keeps your pages from landing on the floor.

Make it easy

- Print photo projects, or scan and copy documents, using the 5.5 cm (2.2-inch) graphics touchscreen display.

- Easily print at up to 12 pages per minute (ppm) for black-and-white and 8 ppm for colour.[6]

- Print in any room you choose – without causing disruptions – using the optional quiet mode.

HP ENVY 5540 All-in-One Printer

Technical specifications

Functions	Print, scan, copy, web, photo
Print speed	Up to 12 ppm ISO black (A4); Up to 8 ppm ISO colour (A4) First page out:As fast as 19 sec black (A4, ready) ;As fast as 22 sec colour (A4, ready)
Print resolution	Up to 1200 x 1200 rendered dpi (when printing from a computer) black; Up to 4800 x 1200 optimised dpi colour (when printing from a computer with 1200 input dpi on selected HP photo papers and print in maximum dpi)
Print technology	HP Thermal Inkjet
Print Area	Print margins: Top: 3 mm; Bottom: 3 mm; Left: 3 mm; Right: 3 mm; Maximum print area: 209.9 x 349.6 mm
Print languages	HP PCL 3 GUI
Print capabilities	Borderless printing: Yes (up to 216 x 297 mm)
Print cartridges number	2 (1 each black, tri-colour)
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing
Monthly duty cycle	Up to 1,000 pages (A4); Recommended monthly page volume: 300 to 400
Automatic paper sensor	No
Processor speed	525 MHz
Display	5.5 cm (2.2") Touchscreen Mono LCD
Multitasking supported	Yes
Wireless Capability	Yes, built-in Wi-Fi 802.11b/g/n
Connectivity	Standard 1 USB 2.0; 1 Wi-Fi 802.11b/g/n
Network Capabilities	Yes, via built-in wireless 802.11b/g/n
Memory	Standard 128 MB DDR3
Copier settings	Number of Copies; 2-sided; Draft; Black; Colour; Quality; Resize; Lighter/Darker; Paper Size; Paper Type; Margin Shift; Enhancements; Set as New Defaults; Maximum number of copies: Up to 50 copies; Copy resolution: 300 x 300 dpi; Copy resolution, color text and graphics: 600 x 600 dpi; Copier resize: 25 to 400%
Copy speed	Up to 10 cpm black ISO (A4), Up to 5 cpm colour ISO (A4)
Scanner specifications	Scanner type: Flatbed; Scan technology: CIS; Scan input modes: Front-panel scan; Twain version: Version 1.9; Scan size maximum (flatbed, ADF): 216 x 297 mm; Optical scan resolution: 1200 dpi
Scan file format	PDF, BMP, JPG, GIF, TIF, PNG
Scan speed	15 seconds per scan (A4)
Scannable area	Maximum media size: 216 x 297 mm
Bit depth/ Greyscale levels	24-bit/ 256
Digital sending	Standard: Scan to email (via printer control app); Scan to file (from software); Scan to email
Fax	No
Media types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, the HP premium media, iron-on transfers, borderless media
Media sizes	Supported A4; A5; B5; DL; C6; A6; Custom: 97.79 x 215 to 127 x 355 mm
Media Handling	Input capacity: Up to 125 sheets; Up to 40 sheets transparencies; Up to 40 cards cards; 15 sheets photo paper Output capacity: Up to 25 sheets, Up to 5 envelopes Maximum: Up to 25 sheets Duplex printing: Automatic
Paper weight	Supported: A4: 75 to 90 g/m²; HP envelopes: 75 to 90 g/m²; HP Photo Paper: up to 250 g/m²; HP 10 x 15 cm photo paper: up to 250 g/m²; HP Premium Plus Photo Paper: up to 300 g/m²

What's in the box	**G0V53A:** HP ENVY 5540 All-in-One Printer; HP 62 Setup Black Ink Cartridge (~200 pages); HP 62 Setup Tri-color Ink Cartridge (~120 pages); Software CD; Setup instructions; Power cord; [For ink volume and page yield information, visit http://www.hp.com/go/learnaboutsupplies]
Supplies	**C2P04AE** HP 62 Black Original Ink Cartridge ~200 pages **C2P05AE** HP 62XL High Yield Black Original Ink Cartridge ~600 pages **C2P06AE** HP 62 Tri-color Original Ink Cartridge ~165 pages **C2P07AE** HP 62XL High Yield Tri-color Original Ink Cartridge ~415 pages **CHP210** HP Printing Paper-500 sht/A4/210 x 297 mm **Q5456A** HP Advanced Glossy Photo Paper-25 sht/A4/210 x 297 mm **Q8008A** HP Advanced Glossy Photo Paper-60 sht/10 x 15 cm borderless Approximate yield. Actual yield depends on printer and specific use. See http://www.hp.com/go/pageyield for more information
Compatible operating systems	Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Vista; OS X v10.8 Mountain Lion, OS X v10.9 Mavericks, OS X v10.10 Yosemite
Minimum system requirements	Windows: Windows 10, 8.1, 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 8 Mac: OS X v10.8 Mountain Lion, OS X v10.9 Mavericks, OS X v10.10 Yosemite; 1 GB available hard disk space; Internet; USB
Software included	HP Printer Software, HP Update, Shop for Supplies Online, HP Photo Creations
Printer dimensions (W x D x H)	Minimum: 454 x 410 x 156 mm; Maximum: 454 x 503 x 156 mm
Package dimensions (W x D x H)	497 x 205 x 491 mm
Printer Weight	6.82 kg
Package weight	8.211 kg
Operating environment	Temperature: 5 to 40ºC, Humidity: 20 to 80% RH
Storage	Temperature: -40 to 60ºC, Humidity: 10 to 90% RH (non condensing)
Acoustics	Acoustic power emissions: 6.4 B(A) (printing at 6 ppm); Acoustic pressure emissions: 49 dB(A) (print mono, simplex, normal mode, A4 paper)
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Consumption: 13.95 watts (printing), 3.60 watts (ready), 0.93 watts (sleep), 0.20 watts (off) Power supply type: Built-in power supply
Certifications	CISPR 22:2008/EN 55022:2010 (Class B); CISPR 24:2010/EN 55024:2010; EN 301 489-1 v1.9.2:2011; EN 301 489-17 v2.2.1:2012; EN 61000-3-2:2006 +A1:2009 +A2:2009; EN 61000-3-3:2008; EMC Directive 2004/108/EC with CE Marking (Europe) Energy Star Qualified: Yes
Country of origin	Made in Thailand
Warranty	One-year commercial hardware warranty; 24-hour, 7 days a week Web support
Service and support	**UG187E** HP 3 year Care Pack with Standard Exchange for Multifunction Printers **UG062E** HP 3 year Care Pack with Next Day Exchange for Multifunction Printers **UG235E** HP 3 year Care Pack with Return to Depot Support for Multifunction Printers (UG187E: all EMEA countries, except ME, Africa, South Africa, Israel, Turkey, UG062E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia, UG235E: ME, Africa, South Africa, Israel, Turkey)

Footnotes

[1] In comparison to the majority of consumer/home office inkjet all-in-one printers < 399€ as of Nov 2014 based on market share as reported by IDC as of Q3 2014, and typical time to set up and/or presence of preloaded plug-in. App download required for printer setup. Local printing requires mobile device and printer to be on the same network or have a direct wireless connection to the printer. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See http://www.hp.com/go/mobileprinting for more details.; [2] Based on HP 62XL High Yield Black Original Ink Cartridges. High-yield ink cartridges not included; purchase separately. For more information, see http://www.hp.com/go/learnaboutsupplies. Less cost per page compared with estimated street price and published page yield of standard-yield HP 62 Original Ink Cartridges. Actual pricing may vary.; [3] Requires HP All-in-One Printer Remote mobile app download and is compatible with iPhone® 4 and later, iPad® 4th generation, iPad mini™, iPad Air®, iPod®, and mobile devices using Android™ 4.0.3 or later. Printer and mobile device must be on the same local wireless network with Internet access. For a full list of supported operating systems, see http://www.hp.com/go/mobileprinting.; [4] Mobile device requires wireless access point and an Internet connection. Compatible with iPhone® 4 and later, iPad® 4th generation, iPad mini™, iPad Air®, iPod® 5G using iOS 7or later, and mobile devices using Android™ 4.0.3 or later. Features controlled may vary by mobile device operating system. Scan/copy control requires mobile device and printer to be on the same wireless network or through wireless direct connection to printer. For mobile scanning, device camera requires 5 megapixels or greater with autofocus capability.; [5] Mobile device needs to be connected directly to the Wi-Fi signal of a wireless direct-capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the wireless access point in the printer. For details, see http://www.hp.com/go/mobileprinting.; [6] After first set of ISO test pages. For more information, see http://www.hp.com/go/printerclaims.

http://www.hp.com/uk

4AA5-9303EEE, November 2016