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.



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.
- 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.
- Access colouring pages, crosswords, and more with free HP Printables delivered on your schedule.⁶

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.⁷
- Print in any room you choose without causing disruptions using the optional quiet mode.
- Save paper and conserve resources consume up to 50% less paper with easy automatic two-sided printing.

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







5.5 cm (2,2-inch)



photo tray



Ouiet Mode







Print with or

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 | Features Wi-Fi Direct and local Wi-Fi connectivity to enable mobile printing via HP ePrint, Apple AirPrint™ as well as other solutions. Mopria-certified. Supports printing from most smartphones and tablets using these operating systems: Android, iOS, Blackberry, Windows 8, Windows RT and Windows 10 Mobile. |
| 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 |
| Connectivity | Standard 1 Hi-Speed USB 2.0; 1 Wi-Fi 802.11b/g/n |
| Memory | Standard 128 MB DDR3 |
| Copier settings | Number of Copies; 2-sided; Draft; Black; Colour; Quality; Resize: Lighter/Darke Paper Size; Paper Type; Margin Shift; Enhancements; Set as New Defaults; Maximum number of copies: Up to 50 copies; Opy resolution: 300 x 300 dp; 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 29 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 Photo Paper: up to 250 g/m²; HP Premium Plu Photo Paper: up to 300 g/m² |

| What's in the box | GOV53A: HP ENVY 5540 All-in-One Printer; HP 62 Black Ink Cartridge; HP 62 Tri-color Ink Cartridge; 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 C2P05AE HP 62XL High Yield Black Original Ink Cartridge ~615 pages C2P07AE HP 62XL High Yield Tri-color Original Ink Cartridge ~415 pages C4P07AE HP 62XL High Yield Tri-color Original Ink Cartridge ~415 pages C4P210 HP Printing Paper-500 sht/Al/210 x 297 mm Q400AB HP Advanced Glossy Photo Paper-62 sht/Al/210 x 297 mm Q400BA HP Advanced Glossy Photo Paper-65 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, i 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 40°C, Humidity: 20 to 80% RH |
| Storage | Temperature: -40 to 60°C, 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 suppor |
| Service and support | UG062E HP 3 year Care Pack w/Next Day Exchange for Multifunction Printers UG187E HP 3 year Care Pack w/Standard Exchange for Multifunction Printers (UG062E: only Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech Republic, Greece, Hungary, Poland, Slovakia, UG187E: all EMEA countries) |

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 convider 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/marhaboutsupplies. Less cost per page compared with estimated street price and published page yield of standard-yield HP 62 Original Ink Cartridges. Actual printing 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 min™, iPad Air®, iPad®, and mobile device 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; divide divide wireless access point and an Internet connection. Compatible with iPhone® 4 and later, iPad® 4th generation, iPad min™, iPad air®, iPod® 5 So using iOS 7 or later, and 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





















