

Product guide

HP ENVY 4500 e-All-in-One



Affordable, well-connected printing





Compact, stylish, wireless e-All-in-One

The HP ENVY 4500 offers some unique features that help it stand apart from the crowd:

- Affordable, on-the-go printing from your smartphone, tablet, and laptops¹
- Automatic two-sided printing saves paper
- Full, borderless printing for lab-quality photos, laser-sharp documents, flyers, and more
- Direct scanning to your mobile device with the HP Printer Control app²
- HP Printables deliver news, fun, and savings directly to your e-All-in-One³
- Easy, wireless printing right out of the box with painless setup⁴
- Optional high-capacity cartridges allow you to print more for less⁵

Are you looking for an easy, affordable way to print—at home or on the go? The HP ENVY 4500 e-All-in-One offers convenient mobile printing from virtually anywhere using your smartphone, tablet, or Internet-connected PC.¹ Produce borderless, lab-quality photos and laser-sharp documents you'll be proud to share. Your e-All-in-One is always close at hand with the HP Printer Control app.² This free, downloadable app lets you control the print, scan, and copy features of the e-All-in-One from the touchscreen of your mobile devices.²

Who can benefit?

The HP ENVY 4500 e-All-in-One is perfect for those who are always on the go, and need:

- High-quality photo and document printing from all their computing devices—Internet-connected PCs, smartphones, and tablets¹
- Versatile scanning and copying
- Easy wireless networking
- Low operating costs
- Stylish, space-saving design and eco-conscious features

Versatile from the start

Hit the ground running with simple setup, and start printing and scanning right away.

- Inspire a reaction with every print—Create borderless, lab-quality photos and flyers, and crisp, laser-sharp documents with ease.
- No need to wait—Connect the e-All-in-One to your wireless network automatically with HP Auto Wireless Connect and print wirelessly right away.⁴
- Your e-All-in-One delivers fun activities, news, savings, and more—With HP Printables, get free, premium information and activities from popular brands on the schedule you set, right to your e-All-in-One.³



There's an HP Printable for everyone

Whether you're looking for entertainment, family activities, news, business trends, or travel tips, HP Printables are ready when you are. Find yours today by selecting "Printables" on the e-All-in-One's graphic display.

HP Printer Control app

Enjoy convenient remote access to your e-All-in-One with this free, mobile app.² Preview, crop, and scan images and documents wirelessly from your e-All-in-One to your mobile device. Scan to email using any installed email application. Use your mobile device as a scanner to capture important information, automatically enhance, and store it as an image or document. Scan to social sharing sites, such as Facebook and Google Docs. For more details, visit hp.com/go/mobileapps.

All your connections covered¹

Now it's easy to print from your smartphone, tablet, and Internet-connected PC.¹

- Use Apple® AirPrint™ to print wirelessly from your iPad®, iPhone®, or iPod touch®.⁶
- HP's new Slate 7 tablet and Samsung's Galaxy S® 4 smartphone feature built-in print functionality for seamless mobile printing.¹
- Print wirelessly from virtually anywhere with HP ePrint.¹ HP offers mobile printing solutions for a broad range of devices and operating systems. To learn which mobile solution is right for you, visit hp.com/go/mobileapps.
- This e-All-in-One is also Google™ Cloud Print ready, with no need for print drivers or additional software; visit google.com/cloudprint/learn/setup-hp.html for details.⁷
- HP wireless direct printing lets you print from your smartphone, tablet, or Internet-connected computer directly to your e-All-in-One—without a network or router.⁸
- Built-in Wi-Fi lets you print from virtually anywhere in your home, and share this e-All-in-One with wireless-enabled PCs and laptops on your local wireless network.⁹

Conserve resources without slowing down

Reduce your environmental impact without sacrificing performance.

- Cut your paper use by up to half, and save money by getting it all on one page with automatic two-sided printing.
- Step up to a better value for frequent printing. Print more for less using optional high-capacity cartridges.⁵
- Conserve resources—this ENERGY STAR® qualified e-All-in-One meets strict energy efficiency guidelines.
- Count on easy, free cartridge recycling through HP Planet Partners.¹⁰

Product walk around



Product specifications

Product number	A9T80A
Print speed¹¹	ISO, A4/letter: Up to 8.8 ppm black, up to 5.2 ppm color; Draft, A4/letter: Up to 21 ppm black, up to 17 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)
No. of print cartridges	1 (black); 1 tri-color (cyan, magenta, yellow)
Scan resolution	Optical: Up to 1200 dpi; Hardware: Up to 1200 x 2400 dpi Enhanced: Up to 2400 dpi
Copy resolution	Black text and graphics: Up to 600 dpi; Color text and graphics: Up to 600 x 1200 dpi
Copy reduce/enlarge	25 to 400%
Copy settings	Start Black Copy, Start Color Copy, Number of Copies, 2-sided, Paper Type, Resize, ID Card Copy, Lighter/Darker
Paper handling	Maximum number paper trays: 1 Input capacities: Up to 100 sheets letter/legal; up to 30 sheets 4 X 6 in (10 x 15 cm) photo paper; up to 10 envelopes Output capacities: Up to 30 sheets letter/legal; up to 10 sheets 4 X 6 in (10 x 15 cm) photo paper; up to 5 envelopes
Minimum system requirements	PC: Microsoft® 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, Microsoft® 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, Microsoft® 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 Mac: Mac OS X v10.6, OS X Lion, OS X Mountain Lion; Intel® Core™ Processor; 1 GB HD; CD-ROM/DVD or Internet; USB port
Compatible operating systems	Windows 8, Windows 7, Windows Vista, Windows XP SP3 or higher (32-bit only); Mac OS X v10.6, Lion, Mountain Lion
Product dimensions	17.52 x 13.15 x 4.72 in (445 x 334 x 120 mm) with tray up; 17.52 x 23.94 x 15.35 in (445 x 608 x 390 mm) with tray extended
Product weight	12.11 lb (5.49 kg)
Power usage¹²	ENERGY STAR® qualified; 13.07 watts (printing), 11.22 watts (copying), 2.51 watts (ready), 0.70 watts (sleep), 0.20 watts (off)
What's in the box	HP ENVY 4500 e-All-in-One; HP 61 Black Ink Cartridge; HP 61 Tri-color Ink Cartridge; Software CD; Setup Poster; power cord. For ink volume and page yield information, visit hp.com/go/learnabouteink .
Replacement cartridges	HP 61 Black Ink Cartridge, HP 61 Tri-color Ink Cartridge, HP 61XL Black Ink Cartridge, HP 61XL Tri-color Ink Cartridge
Warranty	One-year limited hardware warranty; 24-hour, 7 days a week phone support.
HP Services and support options	HP Total Care offers a variety of extended warranties and services, go to hp.com/support .



Line of the Year

The HP ENVY 4500 e-All-in-One joins the award winning 2013 Color Printer/MFP Line of the Year.

Notes

¹ 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 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.

² 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 hp.com/go/mobileapps.

³ 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 hpconnected.com.

⁴ 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 hp.com/go/wirelessprinting.

⁵ High-capacity Original HP 61XL Ink Cartridge not included; please purchase separately. Less cost per page compared with standard capacity Original HP 61 Ink Cartridge.

⁶ Supports the following devices running iOS 4.2 or later: iPad®, iPhone® (3GS or later), iPod touch® (3rd generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the U.S. and other countries.

⁷ Google™ and Gmail are trademarks of Google Inc.; feature requires Google Cloud Print Ready printer or existing printer connected to a PC with Internet access. Print times may vary. Currently only Google apps are supported.

⁸ Mobile device must be wireless-enabled. Wireless performance is dependent on physical environment and distance from access point. Feature may require driver or apps. For more details, see hp.com/go/wirelessprinting.

⁹ Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.

¹⁰ Program availability varies. Original HP cartridge return and recycling is currently available in 48 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit hp.com/recycle.

¹¹ Either after first page or after first set of ISO test pages. For details see hp.com/go/printerclaims.

¹² 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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