



# HP ENVY 120 e-All-in-One Printer

The HP ENVY 120 e-All-in-One is designed for home users looking for a radically different device, a compact and stylish e-all-in-one with a range of innovative features including wireless and remote printing, scan to email and iPhone® charging.



## Experience home printing innovation that's been designed to fit your lifestyle.

- Sleek innovative styling means this space-saving e-all-in-one looks great in any room of the house.
- Keep things looking neat – paper input and output trays automatically extend then retract when they're not needed.
- Experience whisper-quiet operation and carry on with everyday life while your printer gets on with the job.
- Charge your iPhone® directly from the optimised, easy-access front USB port – or use it to print direct from a flash drive.

## Bring real versatility, outstanding photo printing and more into your home.

- Use the large colour touchscreen to print, copy, scan and access useful web content – just tap and swipe.<sup>1</sup>
- Get straighter, neater scans and copies with the see-through lid and scan straight to your email account.<sup>3</sup>
- Save time and consume up to 50% less paper by printing on both sides with automatic two-sided printing.
- Get up to 3x more black / 2x more colour printed pages with optional high-capacity ink cartridges.<sup>4</sup>

## Print wirelessly and stay connected – even on the go.<sup>1,2</sup>

- Keep connected on the go with HP ePrint mobile printing – print from your smartphone or tablet from virtually anywhere.<sup>1</sup>
- Enjoy easy printing and sharing – connect to your wireless network with HP Auto Wireless Connect.<sup>2,5</sup>
- Easily print from wireless-enabled mobile devices without a network using HP's wireless direct printing.<sup>6</sup>
- Print wirelessly from your iPad®, iPhone® or iPod touch® with AirPrint™, or use Google Cloud Print™ to print from your mobile device.<sup>7,8</sup>



## ecoHIGHLIGHTS

- PVC-free printer.<sup>1</sup>
- Save paper by up to 50% using automatic two-sided printing.

### ENERGY STAR® qualified product

<sup>1</sup> The HP Envy 120 e-All-in-One is polyvinyl chloride free (PVC free); meeting the evolving definition of PVC free as set forth in the iNEMI Position Statement on the Definition of "Low-Halogen" Electronics (BFR-/CFR-/PVC-free). Plastic parts contain <1000 ppm (0.1%) of chlorine [if the Cl source is from CFRs or PVC or PVC copolymers]. Please recycle your computing hardware and printing supplies. Find out how at our website.

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)



<sup>1</sup> Requires an Internet connection to the printer. May require a wireless access point, registration, a firmware upgrade, or additional actions. Availability and print times may vary. HP ePrint works with any connected Internet- and email-capable device. For details, see [www.hp.com/go/eprintcenter](http://www.hp.com/go/eprintcenter).

<sup>2</sup> Wireless performance is dependent upon physical environment and distance from access point.

<sup>3</sup> Compatible with most popular email services. See [www.hp.com/go/eprintcenter](http://www.hp.com/go/eprintcenter) for more information.

<sup>4</sup> Compared with HP 300 ink cartridges (XL cartridges not included, please purchase separately); based on HP published yields, actual yields vary based on printer used, images printed and other factors (see [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies)).

<sup>5</sup> HP Auto Wireless Connect may not be available for all system configurations. For information on compatibility, visit [hp.com/go/autowirelessconnect](http://hp.com/go/autowirelessconnect).

<sup>6</sup> Mobile device must be wireless-enabled. Printer must be HP ePrint-enabled. Feature may require driver or apps, available for download at [www.hp.com/go/eprintcenter](http://www.hp.com/go/eprintcenter).

<sup>7</sup> Supports the following devices running iOS 4.2 or later: iPad®, iPad® 2, iPhone® (3GS or later), iPod touch® (3rd generation or later). Works with HP's AirPrint™-enabled printers and requires the printer to be connected to the same network as your iOS device. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the U.S. and other countries.

<sup>8</sup> 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.





# HP ENVY 120 e-All-in-One Printer

## TECHNICAL SPECIFICATIONS

Functions	Print, copy scan
Print Technology	HP Thermal Inkjet
Display	10.9 cm touchscreen CGD (Colour Graphic Display)
Number Of Print Cartridges	2 (1 each black, tri-colour)
Software	HP Photo Creations
Standard Connectivity	Hi-Speed USB 2.0; WiFi 802.11b/g/n
Mobile Printing Capability	HP ePrint, HP wireless direct printing, Apple AirPrint™
Memory Card Compatibility	Memory Stick Duo; Secure Digital/MultimediaCard
Standard Printer Languages	HP PCL 3 GUI
Print Resolution	<b>Black (best):</b> Up to 1200 dpi; <b>Colour (best):</b> Up to 4800 x 1200 optimised dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi)
Print Speed	<b>Black (ISO):</b> Up to 7 ppm; <b>Colour (ISO):</b> Up to 4 ppm
Print Capabilities	<b>Borderless Printing:</b> Yes (up to 216 x 297 mm) <b>Direct Print Supported:</b> Memory cards slots
Recommended monthly page volume	100 to 300
Duty Cycle	<b>Monthly, A4:</b> Up to 1000 pages
Scan Type/Technology	Flatbed; Contact Image Sensor (CIS)
Scan Input Modes	Front panel or HP Solution Center desktop scanning to computer, SD card or E-mail
Scan Resolution	<b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi; <b>Enhanced Scan Resolution:</b> Up to 1200 dpi
Bit Depth/Gray Scale Levels	24-bit;256
Scan Size Maximum	216 x 297 mm
Copy Resolution	<b>Black Text and Graphics:</b> Up to 600 dpi from 300 dpi input (Normal mode); <b>Colour:</b> Up to 600 dpi from 300 dpi input (Normal mode)
Copy Speed	<b>Black (ISO):</b> Up to 5 cpm; <b>Colour (ISO):</b> Up to 3.5 cpm
Maximum Number Of Copies	Up to 50 copies
Copier Resize	50 to 400%
Media Types Supported	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers, borderless media
Media Sizes Supported	A4 (210 x 297 mm); A5 (148 x 210 mm); B5 (176 x 250 mm); DL (110 x 220 mm); C6 (114 x 162 mm); A6 (105 x 148 mm); 300 x 100 mm; 130 x 180 mm; 100 x 150 mm
Media Sizes Custom	77 x 127 to 215 x 297 mm
Media Weight Supported	A4: 75 to 90 g/m <sup>2</sup> ; envelopes: 75 to 90 g/m <sup>2</sup> ; cards: up to 200 g/m <sup>2</sup> ; 10 x 15 cm photo: up to 300 g/m <sup>2</sup>
Paper Handling Standard/Input	80-sheet input tray; 25-sheet output tray; <b>Duplex Options:</b> Automatic (standard); <b>Envelope Feeder:</b> No; <b>Input Capacities:</b> Maximum input capacity: Up to 80 sheets, Up to 80 envelopes, Up to 30 sheetsphoto paper; <b>Output Capacities:</b> Maximum output capacity: Up to 25 sheets (plain paper); Up to 10 sheetsphoto paper
Minimum System Requirements	<b>PC:</b> Microsoft® 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. Windows 8: <a href="http://www.hp.com/go/Windows8">http://www.hp.com/go/Windows8</a> ; <b>Mac:</b> Mac OS X v10.6, Lion, Mountain Lion; Intel® Core™ processor; 1 GB available hard disk space; CD-ROM/DVD or Internet; USB
Compatible Operating Systems	Microsoft® Windows® 7, Windows Vista®, Windows® XP (SP3)* or higher (32-bit only); Mac OS X v10.6, Lion or Mountain Lion
Energy Star Qualified	Yes

Power	<b>Power Supply Type:</b> Internal <b>Power Requirements:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), 0.6 A (max) <b>Power Consumption:</b> 26 watts maximum, 23 watts (active), 7.1 watts (standby), 3.5 watts (sleep), 0.53 watts (manual-off)
Product Dimensions	<b>w x d x h:</b> 429 x 336 x 110 mm
Product Weight	7.98 kg
What's In The Box	CZ022B HP ENVY 120 e-All-in-One Printer, HP 300 Black Ink Cartridge, HP 300 Tri-colour Ink Cartridge, HP software CD, reference guide, power cord
Warranty	Standard one-year HP limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.
Country Of Origin	Product of China.
Supplies	CC640EE HP 300 Black Ink Cartridge Average cartridge yield 200 pages* CC643EE HP 300 Tri-colour Ink Cartridge Average cartridge yield 160 pages* CC641EE HP 300XL Black Ink Cartridge Average cartridge yield 600 pages* CC644EE HP 300XL Tri-colour Ink Cartridge Average cartridge yield 430 pages* CN637EE HP 300 Combo-pack Black/Tri-colour Ink Cartridges Average cartridge yield 200 pages* 160 pages* CG846EE HP 300 Photo Starter Pack-50 sht/10 x 15 cm CR677A HP Premium Plus Glossy Photo Paper-25 sht/10 x 15 cm CR672A HP Premium Plus Glossy Photo Paper-20 sht/A4/210 x 297 mm QB692A HP Advanced Glossy Photo Paper-100 sht/10 x 15 cm borderless For information on page yield, visit <a href="http://www.hp.com/go/pageyield">www.hp.com/go/pageyield</a> , or see product packaging
Service And Support Options	<b>UG189E</b> - HP 3 year Care Pack w/Standard Exchange for Multifunction Printers (Available in all Europe, Middle East, Africa countries) <b>UG064E</b> - HP 3 year Care Pack w/Next Day Exchange for Multifunction Printers (Available in Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech Republic, Greece, Hungary, Poland, Slovakia).

Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that's affordable, personal, and tailored to your needs through HP Care Pack Services.

For more information, visit our website at <http://www.hp.com>

HP ENVY 120 e-All-in-One Printer CZ022B

© Copyright 2012 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. HP is a registered trademark of the Hewlett-Packard Company. Microsoft, Windows and Windows Vista are registered trademarks of Microsoft Corporation. All other product names mentioned herein may be trademarks of their respective companies.

Published for Belgium November 2012 4AA4-2681EEBE