ENVY 100
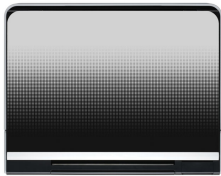## e-All-in-One

Add cutting-edge design to wireless, web-connected printing.[2] This compact e-all-in-one features a high-resolution touchscreen that redefines the way you'll print, copy and scan at home. Also, this product is the planet's first PVC-free printer.[5]

Print Speed[1]: Up to 27 ppm black, Up to 22 ppm color
Scan Resolution: Up to 1200 x 1200 dpi; **Scan Type**: Flatbed
Copy Speed: Up to 27 cpm black, Up to 22 cpm color
Standard Connectivity: 1 USB 2.0, 1 WiFi 802.11n
Paper Handling: 80-sheet input tray, 25-sheet output tray
Monthly Volume (Duty Cycle): Up to 1,000 pages
Features: 3.45" touchscreen CGD (with TouchSmart control panel), Borderless printing up to 8.5 x 11 in

Innovative printing for any room in your house

- Simply touch the high-resolution display to print, and see what you're producing in an entirely new way.
- Whisper quiet, this e-all-in-one can be used without interrupting conversations or TV programs.
- No visible paper tray, no problem—the tray extends and retracts so your printer maintains its sleek style.

One-touch apps print from the Web without a PC[2]

- Access and print customizable apps for maps, movie tickets, coupons, recipes, greeting cards and more.[2]
- Print and share from multiple PCs, and stay connected, using integrated wireless networking.[4]
- Print at your convenience—whether it's from across town or across the room—using HP ePrint.[3]
- Produce impressive photos and photo projects directly from the Web—simply connect to Snapfish and print.[2]

Sophisticated versatility for your home

- Fashionable functionality—Print from the Web without a PC, produce documents and photos, plus Copy and Scan.
- Print lab-quality photos that dry instantly and last for generations.[6]
- Print photos and documents without a PC—even Web prints—using memory card slots and the touchscreen display.
- Choose high-capacity ink cartridges or HP Photo Value Packs for a better value with frequent printing.[7, 8]

The planet's first PVC-free printer[5]

- Reduce your environmental impact with the planet's first PVC-free printer.[5]
- Save energy, using an e-all-in-one that is ENERGY STAR® qualified.
- Free, easy recycling—cartridges returned through HP Planet Partners are recycled responsibly.[9]
- Reduce waste by choosing an e-all-in-one that is shipped in a reusable tote bag.

ecoHIGHLIGHTS
HP Envy 100 e-All-in-One

- PVC-free printer.[1]
- Save paper by up to 50% using automatic two-sided printing.
- Original HP 60 cartridges contain up to 70% recycled plastic.

ENERGY STAR® qualified product

[1]HP Envy 100 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).

www.hp.com/ecosolutions   Please recycle your computing hardware and printing supplies. Find out how at our website.

ENVY¹⁰⁰ e-All-in-One

TECHNICAL SPECIFICATIONS

AIO FUNCTIONS	Print, scan, copy, web
STANDARD PRINTER LANGUAGES	HP PCL 3 GUI
PRINT RESOLUTION	**Black:** Up to 600 dpi **Color:** Up to 4800 x 1200 optimized dpi (from 1200 dpi input data when printing from a computer on photo paper in maximum dpi mode)
PRINT SPEED¹	**Black:** Up to 27 ppm; **Color:** Up to 22 ppm; **Color Photo (Best, Photo Paper, 4x6 in):** As fast as 70 sec
PRINT TECHNOLOGY	HP Thermal Inkjet
BORDERLESS PRINTING	Yes (up to 8.5 x 11 in, 216 x 279 mm)
DUPLEX PRINT OPTIONS	Automatic (standard)
NUMBER OF PRINT CARTRIDGES	2 (1 black, 1 Tri-color [cyan, magenta, yellow])
INK TYPES	Dye-based (color), pigment-based (black)
SCAN TYPE	Flatbed, ADF
SCAN TECHNOLOGY	Contact Image Sensor (CIS)
TWAIN VERSION	Version 1.9
SCAN RESOLUTION	**Enhanced:** Up to 1200 dpi; **Hardware:** Up to 1200 x 1200 dpi; **Optical:** Up to 1200 dpi
SCAN SIZE (MAXIMUM)	8.5 x 11.69 in (216 x 297 mm)
SCAN FILE FORMAT	JPEG, BMP, PNG, TIFF, PDF
BIT DEPTH/GRAYSCALE LEVELS	24-bit/256
COPY RESOLUTION	**Black (Text & Graphics):** Up to 600 dpi from 300 dpi input (Normal mode); **Color (Text & Graphics):** Up to 600 dpi from 300 dpi input (Normal mode)
COPY SPEED²	**Black (Draft, Letter):** Up to 27 cpm; **Color (Draft, Letter):** Up to 22 cpm
MAXIMUM NUMBER OF COPIES	Up to 50 copies
COPIER SETTING	Stand-alone copying
DUTY CYCLE (MONTHLY)	Up to 1,000 pages
STANDARD CONNECTIVITY	1 USB 2.0, 1 WiFi 802.11n
WIRELESS CAPABILITY	Yes
DISPLAY	3.45" (8.9-cm) touchscreen CGD (with TouchSmart control panel)
MAXIMUM/STANDARD MEMORY	128 MB
MEDIA WEIGHT RECOMMENDED (IMPERIAL)	20 lb
MEDIA TYPES	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, the HP premium media, iron-on transfers, borderless media
STANDARD MEDIA SIZES SUPPORTED (IMPERIAL)	Letter, executive, cards, 4 x 6 in
CUSTOM MEDIA SIZES	3 x 5 to 8.5 x 11.69 in (77 x 127 to 215 x 297 mm)
PRINT HANDLING	80-sheet input tray, 25-sheet output tray **Input Capacity:** Up to 20 sheets label, Up to 10 envelopes, Up to 40 cards, Up to 30 sheets photopaper **Output Capacity:** Up to 10 sheets label, Up to 5 envelopes, Up to 10 cards
POWER³	**Power Supply Type:** Internal (AC to DC) **Power Requirements:** Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) **Power Consumption:** 29 watts maximum, 7.2 watts active, 4.5 watts sleep, 7.2 watts standby, 0.6 watts manual-off
SOFTWARE INCLUDED	HP Photo Creations
COMPATIBLE OPERATING SYSTEMS	Microsoft® Windows® 7, Windows Vista®, Windows® XP (SP2)* or higher (32-bit only), Mac OS X v 10.5 or v 10.6

MINIMUM SYSTEM REQUIREMENTS	**PC:** Microsoft® Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 1 GB (32-bit) or 2 GB (64-bit) RAM, 650 MB 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) pro; **Mac:** Mac OS X v 10.4, v 10.5 or v 10.6, PowerPC G4, G5 or Intel Core processor, 256 MB RAM, 300 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port
ACOUSTIC	**Acoustic Power Emissions:** 6.8 B(A) (printing at 27 ppm); **Acoustic Power Emissions (Active, Copy or Scan):** 5.6 B(A) (copying) 4.5 B(A) (scanning) **Acoustic Pressure Emissions:** 56 dB(A) (printing at 30 ppm)
OPERATING TEMPERATURE	**Operating Temperature Range:** 41 to 104° F (5 to 40° C); **Recommended Operating Temperature:** 59 to 90° F (15 to 32° C) **Storage Temperature Range:** -40 to 140° F (-40 to 60° C); **Operating Humidity Range:** 15 to 80% RH (non-condensing) **Recommended Humidity Operating Range:** 25 to 75% RH (non-condensing) **Non-operating Humidity Range:** 5 to 90% RH (non-condensing)
PRODUCT DIMENSIONS	**W X D X H:** 16.8 x 13.2 x 4.0 in (427 x 336.2 x 102.4 mm)
PRODUCT WEIGHT	17.14 lb (7.79 kg)
WHAT IS IN THE BOX	HP ENVY 100 e-All-in-One - D410a; HP 60 Black Ink Cartridge (~200 pages); HP 60 Tri-color Ink Cartridge (~165 pages); Software CD; Reference Guide; Power supply; Power cord; Reusable Tote; Accessory Bag [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 http://www.hp.com/go/learnaboutsupplies]
WARRANTY	With services, software, solutions and support from HP Total Care, you can use, protect and enjoy your HP Technology. Comes with one-year technical phone support; one-year limited hardware warranty and access to 24/7 award-winning support services through http://www.hp.com/support
REPLACEMENT CARTRIDGES	HP 60 Black Ink Cartridge (~ 200 pages) HP 60 Tri-color Ink Cartridge (~ 165 pages) HP 60XL Black Ink Cartridge (~ 600 pages) HP 60XL Tri-color Ink Cartridge (~ 440 pages)
SERVICES AND SUPPORT OPTIONS	HP 2-year Next Business Day ExchPrinting and Imaging-H SVC, UG606E HP 3-year Next Business Day ExchPrinting and Imaging-H SVC, UG609E HP 4-year Next Business Day ExchPrinting and Imaging-H SVC, UH610E

FOR MORE INFORMATION VISIT OUR WEBSITE AT WWW.HP.COM

HP ENVY¹⁰⁰ e-All-in-One   Product Number: CN517A