



HP ENVY 100 e-All-in-One Printer

The HP ENVY 100 e-All-in-One is designed for home users looking for a radically different device, a compact and stylish e-all-in-one printer, scanner and copier that delivers a range of innovative features including web, wireless and remote printing.



Experience advanced print technology in a sleek device that looks good anywhere.

- Experience the inspired design of this ground-breaking e-All-in-One with a host of innovative features in one compact device.
- Use the front-facing HP TouchSmart screen to print, scan, copy and view images in impressively high resolution.
- Low profile design, cool aluminium-and-glass styling and whisper-quiet operation mean you can install it in any room.
- Keep things neat – automatic paper tray extends when you need it, then retracts again when you're finished.

Bring real versatility into your home with this feature-packed device.

- Put this ultra-versatile device in your home and get more done with its many advanced tools.
- Print lab-quality photos and laser-quality text, automatically print two-sided documents and make quick colour copies and scans.
- Print photos and documents without a PC using memory card slots and the large, high-resolution HP TouchSmart screen.
- Get up to 3x more black printed pages and 2.5x more colour printed pages with optional high-capacity ink cartridges.⁵

Print whichever way suits you best – wirelessly, direct from the web or remotely.^{1,3}

- Use one-touch apps to access web-content such as maps, movie tickets, coupons, recipes, greeting cards and more – without a PC.¹
- Share your e-All-in-One with multiple PCs via your wireless network – get connected at the touch of a button.^{2,4}
- Print remotely when you're away from home using HP ePrint – it's as simple as sending an e-mail.³
- Produce impressive photos and photo projects directly from the web – simply connect to Snapfish and print.¹

ecoHIGHLIGHTS

- PVC-free printer.⁶
- Save paper by up to 50% using automatic two-sided printing.
- Original HP 300 cartridges contain up to 70% recycled plastic.

ENERGY STAR® qualified product
Please recycle your computing hardware and printing supplies. Find out how at our website.

www.hp.com/ecosolutions



¹ Requires a wireless access point and an Internet connection to the printer. Apps availability varies by region and language. Services may require registration. For details, www.hp.com/go/ePrintCenter.

² Wireless performance is dependent upon physical environment and distance from access point.

³ Requires an Internet connection to the printer. Feature works with any Internet- and e-mail-capable device. For details, www.hp.com/go/ePrintCenter.

⁴ Requires a WPS router with an integrated push-button. Wireless performance depends on physical environment and distance from access point.

⁵ 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).

⁶ 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).'" Plastic parts contain < 1000 ppm (0.1%) of chlorine [if the Cl source is from CFRs or PVC or PVC copolymers].





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TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan, Web
Print Technology	HP Thermal Inkjet
Display	8.9cm wide HP TouchSmart screen
Number Of Print Cartridges	2 (1 black, 1 Tri-colour / cyan, magenta, yellow)
Software	HP Photo Creations software
Standard Connectivity	1 USB 2.0; 1 WiFi 802.11b/g/n
Mobile Printing Capability	Apple AirPrint™; May require a firmware upgrade to be AirPrint™ compatible, download at http://www.hp.com/go/support
Wireless Capability	Yes
Wireless Technologies	802.11b/g/n
Memory Card Compatibility	Memory Stick Duo; Secure Digital/MultimediaCard
Standard Printer Languages	HP PCL 3 GUI
Print Resolution	Black (best): Up to 1200 dpi (Best mode); Colour (best): Up to 4800 x 1200 dpi
Print Speed	Black (ISO): Up to 6 ppm; Colour (ISO): Up to 4 ppm
Print Capabilities	Borderless Printing: Yes (up to 216 x 279 mm) Direct Print Supported: Yes (memory cards)
Duty Cycle	Monthly, A4: Up to 1000 pages
Fax Features	Faxing: No
Scan Type/Technology	Flatbed; Contact Image Sensor (CIS)
Scan Input Modes	Front-panel scan, copy, email, fax, or file buttons; HP scan software and operating-system provided scan software on Windows and Mac; and user application via TWAIN
Scan Resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi; Enhanced Scan Resolution: Up to 1200 dpi
Bit Depth/Gray Scale Levels	24-bit; 256
Scan Size Maximum	216 x 297 mm
Copy Resolution	Black Text and Graphics: Up to 600 dpi (from 300 dpi input, Normal mode); Colour: Up to 600 dpi (from 300 dpi input, Normal mode)
Copy Speed	Black (ISO): Up to 5 cpm; Colour (ISO): Up to 3 cpm
Maximum Number Of Copies	Up to 50 copies
Copier Resize	40 to 500%
Media Types Supported	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, the HP premium media, iron-on transfers, borderless media
Media Sizes Supported	A4 (210 x 297 mm); A5 (148 x 210 mm); A6 (105 x 148 mm); B5 (176 x 250 mm); C6 (114 x 162 mm); DL (110 x 220 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 ² ; envelopes: 75 to 90 g/m ² ; cards: up to 200 g/m ² ; 10 x 15 cm photo: up to 280 g/m ²
Paper Handling Standard/Input	80-sheet input tray; 25-sheet output tray; Duplex Options: Automatic (standard); Envelope Feeder: No; Standard Paper Trays: 1; Input Capacities: Maximum input capacity: Up to 80 sheets, Up to 20 sheets labels, Up to 40 cards, Up to 10 envelopes, Up to 30 sheets photo paper Output Capacities: Maximum output capacity: Up to 25 sheets; Up to 10 sheets labels; Up to 10 sheets photo paper; Up to 10 cards; Up to 5 envelopes
Minimum System Requirements	PC: 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) processor, 512 MB RAM, 750 MB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Microsoft® Windows® XP (SP2)* or higher (32-bit only); any Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 128 MB RAM, 300 MB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher. *Supports 32-bit only; Mac: Mac OS X v10.4, v10.5 or v10.6; 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
Compatible Operating Systems	Windows® 7, Windows Vista®, Microsoft® Windows® XP (SP2)* or higher (32-bit only); Mac OS X v10.5 or v10.6
Energy Star Qualified	Yes

Power	Power Supply Type: Internal 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), 4.5 watts (standby), 0.6 watts (manual-off)
Product Dimensions	w x d x h: 427 x 336.5 x 102 mm
Product Weight	7.79 kg
What's In The Box	CN5178 HP ENVY 100 e-All-in-One Printer (D410a), HP 300 Black Ink Cartridge, HP 300 Tri-colour Ink Cartridge, HP software CD, reference guide, power cord, reusable accessory bag
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 165 pages* CC641EE HP 300XL Black Ink Cartridge Average cartridge yield 600 pages* CC644EE HP 300XL Tri-colour Ink Cartridge Average cartridge yield 440 pages* Q8691A HP Advanced Glossy Photo Paper-25 sht/10 x 15 cm borderless Q8696A HP Advanced Glossy Photo Paper-25 sht/13 x 18 cm borderless Q5456A HP Advanced Glossy Photo Paper-25 sht/A4/210 x 297 mm For information on page yield, visit www.hp.com/go/learnaboutsupplies , or see product packaging
Service And Support Options	UG064E HP Care Pack, Next Business Day Exchange Service, 3 years UG189E HP Care Pack, Exchange Service (standard turn around time), 3 years

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