## HP ENVY 5535 e-All-in-One Printer

## **TECHNICAL SPECIFICATIONS**

TECHNICAL SPECIFICAT	
Ai0 functions	Print, Copy, Scan, Photo, Web; AiO multitasking supported: Yes
Duplex print options	Automatic (standard)
Print speed <sup>1</sup>	ISO speed: Up to 8.8 ppm black, Up to 5.2 ppm color; Maximum print speed: Up to 21 ppm black, Up to 17 ppm color
First page out <sup>2</sup>	Black (ready): As fast as 19 sec; Color (ready): As fast as 24 sec
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)
Print technology	HP Thermal Inkjet
Print cartridges number	Black, cyan, magenta, yellow
Mobile printing capability <sup>3</sup>	Features wireless direct and local Wi-Fi connectivity to enable mobile printing vi HP ePrint, Apple AirPrint™ as well as other solutions. Supports printing from most smartphones and tablets using these operating systems: Android, iOS, Blackberry, Symbian, Windows <sup>®</sup> 8, Windows RT
Borderless printing	Yes (up to 8.5 x 11 in, 216 x 297 mm)
Standard print languages	HP PCL 3 GUI
Scan type	Flatbed
Scan resolution	Hardware: Up to 1200 x 2400 ppi; <b>Optical:</b> Up to 1200 ppi
Scan technology	Contact Image Sensor (CIS)
Scan file format	PDF, BMP, PNG, TIF, JPG
Scan input modes	Front panel or HP Solution Center desktop scanning to computer, SD card or E-mail
Scan size maximum	Flatbed: 8.5 x 11.7 in (216 x 297 mm)
Twain version	Version 1.9
Bit depth/Grayscale levels	Bit Depth: 24-bit; Grayscale: 256
Copy speed⁴	Laser comparable speeds: Up to 6 cpm black; Up to 4 cpm color; Maximum: Up to 21 cpm black; Up to 17 cpm color
Copy resolution	Black (text and Graphics): Up to 600 x 600 dpi; Color (text and graphics): Up to 600 x 1200 dpi
Max number of copies	Up to 50 copies
Copier reduce/enlarge	25 to 400%
Copier settings	Number of Copies; 2-Sided; Draft; Black; Color; Quality; Resize; Lighter/Darker; Paper Size; Paper Type; Margin Shift; Enhancements; Set as New Defaults
Standard connectivity	1 USB 2 0:1 WIFI 802 11b/g/p
	1 USB 2.0; 1 WiFi 802.11b/g/n
Network ready	Built-in WiFi 802.11b/g/n
Network ready Wireless capability	-
-	Built-in WiFi 802.11b/g/n
Wireless capability	Built-in WiFi 802.11b/g/n Yes
Wireless capability HP Auto Wireless Connect Direct Print Support	Built-in WiFi 802.11b/g/n Yes Yes
Wireless capability HP Auto Wireless Connect Direct Print Support Capability	Built-in WiFi 802.11b/g/n Yes Yes Wireless direct printing, Memory card slot
Wireless capability HP Auto Wireless Connect Direct Print Support Capability Memory	Built-in WiFi 802.11b/g/n Yes Yes Wireless direct printing, Memory card slot Standard: 128 MB DDR1
Wireless capability HP Auto Wireless Connect Direct Print Support Capability Memory Processor speed	Built-in WiFi 802.11b/g/n Yes Yes Wireless direct printing, Memory card slot Standard: 128 MB DDR1 500 MHz
Wireless capability HP Auto Wireless Connect Direct Print Support Capability Memory Processor speed Duty cycle (monthly) <sup>5</sup>	Built-in WiFi 802.11b/g/n Yes Yes Wireless direct printing, Memory card slot Standard: 128 MB DDR1 500 MHz Up to 1,000 pages Up to 300 to 400 pages 100-sheet input tray, 30-sheet output tray Input capacity: Up to 40 cards, Up to 100 sheets legal, Up to 10 envelopes, Up to 30 4 X6 Photo, Up to 30 photo paper, Up to 40 sheets transparencies ,Up to 30 IO X15 cm photo
Wireless capability HP Auto Wireless Connect Direct Print Support Capability Memory Processor speed Duty cycle (monthly) <sup>5</sup> Rec monthly page volume <sup>6</sup>	Built-in WiFi 802.11b/g/n Yes Yes Wireless direct printing, Memory card slot Standard: 128 MB DDR1 500 MHz Up to 1,000 pages Up to 300 to 400 pages 100-sheet input tray, 30-sheet output tray Input capacity: Up to 40 cards, Up to 100 sheets legal, Up to 10 envelopes, Up to 30 4 X 6 Photo, Up to 30 photo paper, Up to 40 sheets transparencies ,Up to 30 10 X 15 cm photo Output capacity: Up to 30 sheets legal, Up to 5 envelopes, Up to 10 sheets phoi
Wireless capability HP Auto Wireless Connect Direct Print Support Capability Memory Processor speed Duty cycle (monthly) <sup>5</sup> Rec monthly page volume <sup>6</sup> Paper handling	Built-in WiFi 802.11b/g/n Yes Yes Wireless direct printing, Memory card slot Standard: 128 MB DDR1 500 MHz Up to 1,000 pages Up to 300 to 400 pages 100-sheet input tray, 30-sheet output tray Input capacity: Up to 40 cards, Up to 100 sheets legal, Up to 10 envelopes, Up to 30 4 X 6 Photo, Up to 30 photo paper, Up to 40 sheets transparencies ,Up to 30 10 X 15 cm photo Output capacity: Up to 30 sheets legal, Up to 5 envelopes, Up to 10 sheets phot paper
Wireless capability HP Auto Wireless Connect Direct Print Support Capability Memory Processor speed Duty cycle (monthly) <sup>5</sup> Rec monthly page volume <sup>6</sup> Paper handling Media weight	Built-in WiFi 802.11b/g/n Yes Yes Wireless direct printing, Memory card slot Standard: 128 MB DDR1 500 MHz Up to 1,000 pages Up to 300 to 400 pages 100-sheet input tray, 30-sheet output tray Input capacity: Up to 40 cards, Up to 100 sheets legal, Up to 10 envelopes, Up to 30 4 X 6 Photo, Up to 30 photo paper, Up to 40 sheets transparencies ,Up to 30 10 X 15 cm photo Output capacity: Up to 30 sheets legal, Up to 5 envelopes, Up to 10 sheets pho paper 16 lb to 24 lb (64 to 90 g/m <sup>2</sup> )
Wireless capability HP Auto Wireless Connect Direct Print Support Capability Memory Processor speed Duty cycle (monthly) <sup>5</sup> Rec monthly page volume <sup>6</sup> Paper handling Media weight Media sizes custom	Built-in WiFi 802.11b/g/n Yes Yes Wireless direct printing, Memory card slot Standard: 128 MB DDR1 500 MHz Up to 1,000 pages Up to 300 to 400 pages Up to 300 to 400 pages 100-sheet input tray, 30-sheet output tray Imput capacity: Up to 40 cards, Up to 100 sheets legal, Up to 10 envelopes, Up to 30 4 X 6 Photo, Up to 30 photo paper, Up to 40 sheets transparencies ,Up to 30 10 X 15 cm photo Output capacity: Up to 30 sheets legal, Up to 5 envelopes, Up to 10 sheets pho paper 16 lb to 24 lb (64 to 90 g/m <sup>2</sup> ) 3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 356 mm) Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP

Weight	12.27 lb (5.56 kg)
What's in the box	HP ENVY 5535 e-All-in-One; HP 61 Black Ink Cartridge; HP 61 Tri-color Ink Cartridge; Software CD; Setup Poster; power cord; 1.8-meter USB cable. For ink volume and page yield information, visit <b>www.hp.com/go/learnaboutsupplies</b>
Replacement cartridges	HP 61 Black Ink Cartridge (~190 pages) HP 61 Tri-color Ink Cartridge (~165 pages) HP 61XL Black Ink Cartridge (~480 pages) HP 61XL Tri-color Ink Cartridge (~330 pages) [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 <b>www.hp.com/go/learnaboutsupplies</b> ]
Warranty features	One-year limited hardware warranty; 24-hour, 7 days a week phone support
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
Minimum system requirements	PC: Windows 8, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, CD-R0M/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-R0M/DVD drive or Internet connection, USB port, Internet Explorer. Windows XP SP3 or higher (32-bit only): any Intel <sup>®</sup> Pentium <sup>®</sup> II, Celeron <sup>®</sup> or 233 MHz compatible processor, 750 MB available hard disk space, CD-R0M/DVD drive or Internet connection, USB port, Internet Explorer 6; Mac: Mac OS X v10.6, OS X Lion, OS X Mountain Lion; Intel <sup>®</sup> Cor <sup>™</sup> Processor; 1 GB available hard disk space; CD-R0M/DVD or Internet; USB
Display	2.65" (6.74 cm) CGD (color graphics display), touchscreen
Power	Power supply type: Internal (Built-in) Universal Power Supply Power supply required: Input voltage: 100-240 V (+/-10%), 50/60 Hz (+/- 3 Hz) Power consumption: <sup>7</sup> 13.95 watts (printing), 3.60 watts (ready), 0.93 watts (sleep), 0.20 watts (off)
Software included	HP Photo Creations
Acoustic	Acoustic power emissions: 6.4 B(A) (printing at 6 PPM) Acoustic pressure emissions: 51 dB(A) (printing at 6 PPM)
Operating environment	Operating temperature range: 41 to 104° F (5 to 40° C) Rec. operating temperature range: 55 to 87° F(15 to 32° C) Storage temperature range: -40 to 140° F (-40 to 60° C) Non-operating humidity range: 10 to 90% RH (non-condensing) Operating humidity range: 15 to 80% RH (non-condensing)
HP care pack	HP 2 Year Care Pack Business Priority Support with Next Business Day Exchange UGM26E HP 3 Year Care Pack Business Priority Support with Next Business Day Exchange UGM27E HP 4 Year Care Pack Business Priority Support with Next Business Day Exchange UGM28E
Energy Efficiency	ENERGY STAR® qualified

For more information visit our website at www.hp.com HP ENVY 5535 e-All-in-One Printer Product Number: A9J44A

ENERGY STAR<sup>®</sup> qualified models; see www.hp.com/go/energystar.

<sup>1</sup>Either after first page or after first set of ISO test pages. For details see www.hp.com/go/printerclaims. <sup>2</sup>Either after first page or after first set of ISO test pages. For details see www.hp.com/go/printerclaims. <sup>3</sup>Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only: excludes wireless direct. Wireless direct may require driver or apps be installed and connected on wireless-enabled mobile device or PC. Wireless functionality may vary by computer and mobile operating systems, see hpconnected.com. HP ePrint requires: account registration, HP eVinit requires: account registration, HP eVinit requires direct. Wireless may apply. Print times and connection speeds may vary. AirPrint supports OS X<sup>2</sup> Lion, OS X<sup>4</sup> Mountain Lion and the following devices running IOS 4.2 or later: iPad<sup>4</sup>, iPhone<sup>4</sup> (3GS or later), iPod touch<sup>4</sup> (3rd generation or later) and requires the printer be connected to the same network as your OS X or iOS device. AirPrint, the AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple<sup>4</sup> Inc. Windows<sup>4</sup> is a trademark of Google Inc. <sup>4</sup>Speed seed to reflect current industry testing methods.<sup>5</sup>Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Clor LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. <sup>4</sup>HP recommends that the number of printed pages. This will damage the printer also do the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

Compliance



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