Deskjet 2540 All-in-One Printer

This HP Deskjet all-in-one delivers easy wireless printing from any room in your home,[1] plus scanning and copying—at an affordable price. Set up quickly and preserve space with a compact design. Save more with optional high-capacity cartridges.[5]

ISO speed[7]: Up to 7 ppm (black), Up to 4 ppm (color)
Scan resolution: Up to 1200 x 1200 dpi (hardware), Up to 1200 dpi (optical)
Copy speed[8]: Up to 4.5 cpm (black), Up to 3 cpm (color)
Standard connectivity: 1 USB 2.0
Paper handling: 60-sheet input tray, 25-sheet output tray
Duty cycle (monthly volume): Up to 1,000 pages

Easy wireless printing comes home

- Print wirelessly from any room in your house with smartphone, tablet, and PC.[1]
- Apple® AirPrint™ —print wirelessly from your iPad®, iPhone®, or iPod touch®.[4]
- Automatically connect to your wireless network, right out of the box, using HP Auto Wireless Connect.[2]
- Always have your printer on hand—scan directly to your mobile device with HP Printer Control.[6]

Tackle more tasks for less cash

- Full of value—print more for less with optional high-capacity cartridges.[5]

Fits right in

- Save your space with a compact all-in-one designed to fit where you need it.

Reduce your impact

- Designed to conserve—save energy, using an all-in-one that's ENERGY STAR® qualified.
- Small effort, big impact. Count on easy, free cartridge recycling through HP Planet Partners.[3]

[1]Mobile device must be wireless-enabled. Printer and device must be on the same local wireless network or through direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only. Feature may require driver or apps, available for download at **www.hpconnected.com**. [2]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 **www.hp.com/go/autowirelessconnect**. [3]Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit **www.hp.com/recycle**. [4]Supports OS X® Lion, OS X® Mountain Lion and the following devices running iOS 4.2 or later: iPad® (all models), iPhone® (3GS or later) and iPod touch® (third generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same network as your OS X or iOS device. Wireless performance is dependent on physical environment and distance from the access point. OS X, iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the United States and other countries. AirPrint™ and the AirPrint logo are trademarks of Apple Inc. [5]High-capacity Original HP 61XL, 301XL, 122XL, and 802 Ink Cartridges not included; please purchase separately. Less cost per page compared with standard capacity HP 61, 301, 122, and 802 Ink Cartridges. [6]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 **www.hpconnected.com**. [7]Either after first page or after first set of ISO test pages. For details see: **www.hp.com/go/printerclaims**. [8]Speed specifications have been updated to reflect current industry testing methods.

HP Deskjet 2540 All-in-One Printer

TECHNICAL SPECIFICATIONS

AiO functions	Print, copy, scan, wireless; **AiO multitasking supported:** No
Duplex print options	Manual (driver support provided)
Print speed[1]	**ISO speed:** Up to 7 ppm black, Up to 4 ppm color **Maximum print speed:** Up to 20 ppm black, Up to 16 ppm color
First page out	**Black (ready):** As fast as 17 sec; **Color (ready):** As fast as 24 sec
Print resolution	**Black (best):** Up to 600 x 600 rendered dpi **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	2 (1 black, 1 Tri-color)
Mobile printing capability[2]	Features wireless direct and local Wi-Fi connectivity to enable mobile printing via Apple AirPrint™ (A4/letter) as well as other solutions. Supports printing from most smartphones and tablets using these operating systems: Android, iOS, Blackberry, Symbian, Windows 8, Windows RT.
Borderless printing	No
Standard print languages	HP PCL 3 GUI; PCL (HP Apps/UPD); URF (AirPrint)
Scan type	Flatbed
Scan resolution	**Enhanced:** Up to 1200 dpi; **Hardware:** Up to 1200 x 2400 ppi; **Optical:** Up to 1200 ppi
Scan technology	Contact Image Sensor (CIS)
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scan input modes	Front-panel scan to computer, HP Scanning via HP Photosmart Software
Scan size maximum	**Flatbed:** 8.5 x 11.69 in (216 x 297 mm)
Twain version	Version 1.9
Bit depth/Grayscale levels	**Bit Depth:** 24-bit; **Grayscale:** 256
Copy speed[3]	**Laser comparable speeds:** Up to 4.5 cpm black, Up to 3 cpm color **Normal (letter):** Up to 4.5 cpm black, Up to 3 cpm color
Copy resolution	**Black (text and Graphics):** Up to 600 x 300 dpi **Color (text and graphics):** Up to 600 x 300 dpi
Max number of copies	Up to 9 copies
Standard connectivity	1 Hi-Speed USB 2.0
Network ready	Via built-in WiFi 802.11b/g/n
Wireless capability	Yes
HP Auto wireless connect	Yes
Direct print support capability	Wireless Direct Printing
Memory	Integrated memory
Duty cycle (monthly)	Up to 1,000 pages
Rec monthly page volume	Up to 300 to 400 pages
Paper handling	60-sheet input tray, 25-sheet output tray **Input capacity:** Up to 20 cards, Up to 60 sheets legal, Up to 5 envelopes, Up to 20 (4 X 6) Photo, Up to 10 sheets label, Up to 20 photo paper, Up to 20 (10 X 15 cm) photo **Output capacity:** Up to 20 cards, Up to 25 sheets legal, Up to 5 envelopes, Up to 10 sheets label
Media weight	**Letter:** 16 to 32 lb; **HP envelopes:** 20 to 24 lb; **HP cards:** Up to 110 lb; **HP 4 x 6 inch photo paper:** Up to 145 lb
Media type	Paper (brochure, inkjet, plain), photo paper, envelopes, labels, cards (greeting)
Dimensions (w x d x h)	16.74 x 12.04 x 6.17 in (425.23 x 305.82 x 156.60 mm)
Weight	7.94 lb (3.60 kg)
What´s in the box	HP Deskjet 2540 All-in-One; HP 61 Black Ink Cartridge; HP 61 Tri-color Ink Cartridge; Software CD; Setup Poster; power supply; power cord; USB cable. [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 **www.hp.com/go/learnaboutsupplies**]

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 **www.hp.com/go/learnaboutsupplies**]
Warranty features	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 **www.hp.com/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-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; **Mac:** Mac OS X v10.6, OS X Lion, OS X Mountain Lion; Intel® Core™ Processor; 1 GB available hard disk space; CD-ROM/DVD or Internet; USB
Display	7 segment + icon LCD
Power	**Power supply type:** External **Power supply required:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) **Power consumption:[4]** 10 watts maximum, 10 watts (Active), 0.2 watts (Off), 2.0 watts (Standby), 0.9 watt (Sleep)
Acoustics	**Acoustic power emissions:** 6.2 B(A) **Acoustic power emissions (active copy):** 6.1 B(A) **Acoustic pressure emissions:** 55 dB(A)
Operating environment	**Operating temperature range:** 41 to 104º F (5 to 40º C) **Rec operating temperature range:** 59 to 86º F(15 to 30º C) **Storage temperature range:** -40 to 140º F (-40 to 60º C) **Non-operating humidity range:** 5 to 90% RH (non-condensing) **Operating humidity range:** 15 to 80% RH (non-condensing) **Rec operating humidity range:** 20 to 80% RH
HP care pack	HP 2 Year Care Pack Business Priority Support with Next Business Day Exchange, UZ384E HP 3 Year Care Pack Business Priority Support with Next Business Day Exchange, UZ385E HP 4 Year Care Pack Business Priority Support with Next Business Day Exchange, UZ386E
Electromagnetic Emission Standard	CISPR 22: 2008/EN 55022: 2010 Class B, CISPR24: 2010/EN 55024: 2010, EN 61000-3-2: 2006+ A1:2009+ A2:2009, EN 61000-3-3: 2008, FCC CFR 47 Part 15 Class B; ICES-003, Issue 4 Class B; GB4943.1-2011 (CCC S&E -China), CNS 14336: 1999 & CNS13438 (BSMI-Taiwan), VCCI-2 (Japan), GOST (Russia); KCC (Korea)
Safety Approvals and Requirements	IEC 60950-1: 2005 (2nd ed.)/EN 60950-1: 2006; Compliance CE Marking to LVD 2006/95/EC; EC recommendation 1999/519/EC; EN 62479: 2010 (Europe), NOM 019-SCFI-1993 (Mexico), CCC Certified GB4943.1-2011 (CCC S&E -China); CNS 14336: 1999 & CNS13438 (BSMI-Taiwan); GOST (Russia), Mexico NOM-1-NYCE

For more information visit our website at www.hp.com