



# HP Deskjet 2540 All-in-One Printer

The HP Deskjet 2540 All-in-One is designed for budget-conscious home users looking for affordable wireless printing – plus the convenience of simple scan and copy controls – with quick setup and easy operation.



## PC, smartphone and tablet printer - print wirelessly from any room in your home.<sup>1</sup>

- Enjoy easy wireless printing from any room – from your smartphone, tablet or PC.<sup>1</sup>
- Print wirelessly from your iPad®, iPhone® or iPod® touch® with Apple® AirPrint™.<sup>2</sup>
- Get quick, hassle-free connection to your wireless network with HP Auto Wireless Connect.<sup>3</sup>
- Scan photos, documents and more directly to your mobile device with the HP Printer Control app.<sup>4</sup>

## Print, scan and copy with one affordable device.

- Enjoy real versatility – produce everything you need with this no-fuss all-in-one.
- Do it all from one affordable device – print web pages, scan photos, copy correspondence and more.
- Print and copy with laser-quality text and vivid colour graphics using affordable HP ink cartridges.
- Get up to 2.5x more black printed pages and 2x more colour printed pages with optional high-capacity ink cartridges.<sup>5</sup>

## Save space with a sleek, stylish and compact design.

- Save valuable space with a compact all-in-one that's designed to fit almost anywhere.
- Get started straightaway with quick, easy set-up and simple operation.
- Keep it close to hand on your desk, or neatly out of the way on a shelf.
- Conserve energy – and save money – with this ENERGY STAR® qualified printer.

<sup>1</sup> An app or driver may be required to use HP wireless direct. For more information, see [www.hp.com/go/wirelessprinting](http://www.hp.com/go/wirelessprinting). Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.

<sup>2</sup> 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.

<sup>3</sup> 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 [hp.com/go/autowirelessconnect](http://hp.com/go/autowirelessconnect).

<sup>4</sup> 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 [hpconnected.com](http://hpconnected.com).

<sup>5</sup> High capacity Original HP 301XL Ink Cartridges (not included, please purchase separately); less cost compared with standard capacity Original HP 301 ink cartridges 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))





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## TECHNICAL SPECIFICATIONS

|                                 |  |
|---------------------------------|--|
| Functions                       | Print, copy, scan, wireless  |
| Print Technology                | HP Thermal Inkjet  |
| Standard Printer Languages      | HP PCL 3 GUI; PCL (HP Apps/UPD); URF (AirPrint)  |
| Print Speed                     | <b>Black (ISO):</b> Up to 7 ppm; <b>First Page Out Black (A4, ready):</b> As fast as 17 sec; <b>Colour (ISO):</b> Up to 4 ppm; <b>First Page Out Colour (A4, ready):</b> As fast as 24 sec   |
| Print Resolution                | <b>Black (best):</b> Up to 600 x 600 rendered 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)   |
| Printer Smart Software Features | Manual Duplex  |
| Number Of Print Cartridges      | 2 (1 each black, tri-colour)   |
| Duty Cycle                      | <b>Monthly, A4:</b> Up to 1000 pages   |
| Recommended Monthly Page Volume | 100 to 250   |
| Print margins                   | <b>Top:</b> 1.5 mm; <b>Left:</b> 3.2 mm; <b>Bottom:</b> 14.5 mm (via Software); 12.7 mm (AirPrint/UPD); <b>Right:</b> 3.2 mm   |
| Copy Speed                      | <b>Black (ISO):</b> Up to 4.5 cpm; <b>Colour (ISO):</b> Up to 3 cpm  |
| Copy Resolution                 | <b>Black Text and Graphics:</b> Up to 600 x 300 dpi; <b>Colour:</b> Up to 600 x 300 dpi  |
| Maximum Number Of Copies        | Up to 5 copies   |
| Scan Type/Technology            | Flatbed; Contact Image Sensor (CIS)  |
| Scan Resolution                 | <b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi   |
| Bit Depth/Gray Scale Levels     | 24-bit; 256  |
| 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               | <b>ADF/Flatbed:</b> 216 x 297 mm   |
| Standard Connectivity           | Hi-Speed USB 2.0   |
| Network Capabilities            | Via built-in WiFi 802.11b/g/n  |
| Wireless Capability             | Yes  |
| Mobile Printing Capability      | Wireless Direct Printing   |
| Standard Memory                 | Integrated memory  |
| Maximum Memory                  | Integrated memory  |
| Media Types Supported           | Paper (brochure, inkjet, plain), photo paper, envelopes, labels, cards (greeting)  |
| Media Sizes Supported           | Tray 1: A4 (210 x 297 mm); A6 (105 x 148 mm); B5 (176 x 250 mm); DL envelope (110 x 220 mm)  |
| Media Weight Supported          | Tray 1: A4: 60 to 90 g/m <sup>2</sup> ; HP envelopes: 75 to 90 g/m <sup>2</sup> ; HP cards: up to 200 g/m <sup>2</sup> ; HP 10 x 15 cm photo paper: up to 300 g/m <sup>2</sup>   |
| Print Handling                  | 60-sheet input tray; 25-sheet output tray; <b>Duplex Options:</b> Manual (driver support provided); <b>Envelope Feeder:</b> No; <b>Standard Paper Trays:</b> 1; <b>Input Capacities:</b> Maximum input capacity: Up to 60 sheets legal, Up to 20 cards, Up to 5 envelopes; Up to 20 sheets photo paper |

|                              |   |
|------------------------------|---|
| What's In The Box            | <b>A9U22B</b> HP Deskjet 2540 All-in-One; HP 301 Black Ink Cartridge; HP 301 Tri-colour Ink Cartridge; power supply; power cord; USB cable; software CD; setup guide  |
| Supplies                     | <b>CH561EE</b> HP 301 Black Original Ink Cartridge<br>Average cartridge yield 190 pages*<br><b>CH562EE</b> HP 301 Tri-colour Original Ink Cartridge<br>Average cartridge yield 165 pages*<br><b>CH563EE</b> HP 301XL High Yield Black Original Ink Cartridge<br>Average cartridge yield 480 pages*<br><b>CH564EE</b> HP 301XL High Yield Tri-colour Original Ink Cartridge<br>Average cartridge yield 330 pages*<br>For information on page yield, visit <a href="http://www.hp.com/go/pageyield">www.hp.com/go/pageyield</a> , or see product packaging  |
| 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  | <b>PC:</b> 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<br><b>Mac:</b> 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 |
| Acoustics                    | <b>Acoustic Power Emissions:</b> 6.1 B(A)   |
| Power                        | <b>Power Supply Type:</b> External<br><b>Power Requirements:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)<br><b>Power Consumption:</b> 10 watts maximum, 10 watts (active), 2.0 watts (standby), 0.9 watt (sleep), 0.2 watts (off)  |
| Operating Environment        | <b>Operating Temperature Range:</b> 5 to 40°C<br><b>Recommended Operating Temperature:</b> 15 to 30°C<br><b>Storage Temperature Range:</b> -40 to 60°C<br><b>Recommended Humidity Operating Range:</b> 20 to 80% RH<br><b>Non-Operating Humidity Range:</b> 5 to 90% RH (non-condensing)<br><b>Operating Humidity Range:</b> 15 to 80% RH (non-condensing)  |
| Product Certifications       | 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; GOST (Russia); <b>Safety certifications:</b> 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); GOST (Russia); <b>ENERGY STAR:</b> Yes  |
| Product Dimensions           | <b>W x d x h:</b> 425.23 x 552.19 x 252.19 mm   |
| Product Weight               | 3.60 kg   |
| Warranty                     | Standard one-year HP limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.   |
| Country Of Origin            | Made in China   |
| Service And Support Options  | <b>UG062E</b> HP 3 year Care Pack w/Next Day Exchange for Multifunction Printers<br><b>UG187E</b> HP 3 year Care Pack w/Standard Exchange for Multifunction Printers. (UG062E: Only Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech Republic, Greece, Hungary, Poland, Slovakia. UG187E: All EMEA countries).   |

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

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Published in EMEA August 2013 4AA4-7970EEE