



# HP Deskjet 3050A e-All-in-One Printer

The HP Deskjet 3050A e-All-in-One is designed for home and home office users looking for an affordable way to print and share wirelessly, with the added convenience of being able to print from a mobile device with HP ePrint.



## Get easy wireless printing – or print via e-mail with HP ePrint mobile printing.<sup>1,2</sup>

- Enjoy easy printing and sharing – connect to your wireless network with HP Auto Wireless Connect.<sup>1,3</sup>
- Discover the freedom of HP ePrint mobile printing - now you can print from virtually anywhere.<sup>2</sup>
- Print e-mails, photos, web pages and more direct from your iPad®, iPhone® or iPod touch® with AirPrint™.<sup>4</sup>
- Print wirelessly direct from a smartphone using HP mobile printing applications.<sup>5</sup>

## Enjoy quick and easy installation – then fast, reliable performance.

- Get started straightaway – this easy-to-use e-all-in-one installs out of the box in just a few minutes.
- No waiting around – power up in less than five seconds and shut down in an instant.
- Reduce the time you spend waiting for prints – print documents in as little as 21 seconds.<sup>7</sup>
- Choose Original HP print cartridges for high quality, reliable printing and copying.



## Print, scan and copy with one affordable and easy-to-use device.

- Enjoy easy printing, scanning and copying with intuitive buttons and convenient mono display.
- Compact design means you can fit this affordable wireless e-all-in-one almost anywhere.<sup>1</sup>
- Get high-quality results with laser-quality text and vivid colour graphics.
- Get up to 2.5x more black printed pages and 2x more colour printed pages with optional high-capacity XL ink cartridges.<sup>6</sup>



## ECO HIGHLIGHTS

- Designed with the environment in mind – made with 25% post-consumer recycled plastic.
- Original HP 301/122 cartridges contain up to 70% recycled plastic.

### ENERGY STAR® qualified

Please recycle your computing hardware and printing supplies. Find out how at our website.

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)



<sup>1</sup>Wireless performance is dependent upon physical environment and distance from access point.

<sup>2</sup>Requires an Internet connection to the printer. Feature works with any Internet- and e-mail-capable device. Print times may vary. For a list of supported documents and image types, see [www.hp.com/go/eprintcenter](http://www.hp.com/go/eprintcenter).

<sup>3</sup>HP Auto Wireless Connect may not be available for all system configurations. For information on compatibility, visit [hp.com/go/autowirelessconnect](http://hp.com/go/autowirelessconnect).

<sup>4</sup>Supports iOS 4.2 devices (iPad, iPhone 4, iPhone 3GS, and 3rd and 4th generation iPod touch) that support multitasking. AirPrint and iOS 4.2 devices require an 802.11 wireless network connection to the printer. AirPrint and the AirPrint Logo are trademarks of Apple Inc. iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

<sup>5</sup>See [www.hp.com/go/mobile-printing-solutions](http://www.hp.com/go/mobile-printing-solutions) for details of compatible devices.

<sup>6</sup>Compared with HP 301 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](http://www.hp.com/go/learnaboutsupplies)).

<sup>7</sup>After first page; see <http://www.hp.com/go/printerclaims> for details.





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## TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan
Print Technology	HP Thermal Inkjet
Display	5 cm LCD (monochrome)
Number Of Print Cartridges	2 (1 each black, tri-colour)
Software	HP Photo Creations
Standard Connectivity	Hi-Speed USB 2.0, WiFi 802.11b/g/n
Wireless Capability	Yes (wireless operations compatible with 2.4 GHz routers only)
Mobile Printing Capability	HP ePrint, Apple AirPrint™
Wireless Technologies	802.11b/g/n
Standard Printer Languages	HP PCL 3 GUI
Print Resolution	<b>Black (best):</b> Up to 600 x 600 rendered dpi (when printing from a computer); <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)
Print Speed	<b>Black (ISO):</b> Up to 5.5 ppm; <b>Colour (ISO):</b> Up to 4 ppm
Print Capabilities	<b>Borderless Printing:</b> No <b>Automatic Paper Sensor:</b> No <b>Photo Proofsheets Supported:</b> No <b>Direct Print Supported:</b> No
Duty Cycle	Up to 1000 pages
Fax Features	<b>Faxing:</b> No
Scan Type/Technology	Flatbed; Contact Image Sensor (CIS)
Scan Input Modes	Front-panel scan
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 Size Maximum	216 x 297 mm
Copy Resolution	<b>Black Text and Graphics:</b> Up to 600 optimised dpi (from 300 dpi input); <b>Colour:</b> Up to 600 optimised dpi (from 300 dpi input)
Copy Speed	<b>Black (ISO):</b> Up to 4.5 cpm; <b>Colour (ISO):</b> Up to 2.5 cpm
Maximum Number Of Copies	Up to 20 copies
Media Types Supported	Paper (brochure, inkjet, plain), photo paper, envelopes, labels, cards (greeting), transparencies
Media Sizes Supported	A4 (210 x 297 mm); A5 (148 x 210 mm); A6 (105 x 148 mm); B5 (176 x 250 mm); DL (110 x 220 mm); 130 x 180 mm; 100 x 150 mm
Media Weight Supported	A4, 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 280 g/m <sup>2</sup>
Paper Handling Standard/Input	60-sheet input tray; 25-sheet output tray; <b>Duplex Options:</b> None (not supported); <b>Envelope Feeder:</b> No; <b>Standard Paper Trays:</b> 1; <b>Input Capacities:</b> Maximum input capacity: Up to 60 sheets, Up to 15 sheets transparencies, Up to 5 envelopes <b>Output Capacities:</b> Maximum output capacity: Up to 20 sheets photo paper
Minimum System Requirements	<b>PC:</b> Microsoft® Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 1 GB (32-bit) or 2 GB (64-bit) RAM, 2 GB 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, 1 GB RAM, 2 GB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows® XP (SP2) or higher (32-bit only): any Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 128 MB RAM, 512 MB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher.; <b>Mac:</b> Mac OS X v10.5 or v10.6; PowerPC G4, G5 or Intel® Core™ Processor; 500 MB available hard disk space; CD-ROM/DVD drive or Internet connection; USB port
Compatible Operating Systems	Microsoft® Windows® 7, Windows Vista®, Windows® XP (SP2) or higher (32-bit only), Mac OS X v10.5 or v10.6
Energy Star Qualified	Yes

Power	<b>Power Supply Type:</b> External <b>Power Requirements:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) <b>Power Consumption:</b> 9 watts (active), 2.5 watts (standby), 1.2 watts (sleep), 0.35 watts (manual-off)
Product Dimensions	<b>w x d x h:</b> 427 x 406 x 249 mm (trays open)
Product Weight	3.5 kg
What's In The Box	CR231B HP Deskjet 3050A e-All-in-One (J611a), HP 301 Black Ink Cartridge, HP 301 Tri-colour Ink Cartridge, USB cable, HP software CD, setup guide, reference guide, power supply and cord
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	CH561EE HP 301 Black Ink Cartridge Average cartridge yield 190 pages* CH563EE HP 301XL Black Ink Cartridge Average cartridge yield 480 pages* CH562EE HP 301 Tri-colour Ink Cartridge Average cartridge yield 165 pages* CH564EE HP 301XL Tri-colour Ink Cartridge Average cartridge yield 330 pages* C5977B HP Bright White Inkjet Paper-250 sht/A4/210 x 297 mm CHP710 HP All-in-One Printing Paper-500 sht/A4/210 x 297 mm Q8008A HP Advanced Glossy Photo Paper-60 sht/10 x 15 cm borderless *For information on page yield, visit <a href="http://www.hp.com/go/learnaboutesupplies">www.hp.com/go/learnaboutesupplies</a> , or see product packaging
Service And Support Options	<b>UG187E</b> - HP 3 year Care Pack w/Standard Exchange for Multifunction Printers (Available in all Europe, Middle East, Africa countries) <b>UG062E</b> - HP 3 year Care Pack w/Next Day Exchange for Multifunction Printers (Available in Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech Republic, Greece, Hungary, Poland, Slovakia).

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