



# DESKJET 3050 ALL-IN-ONE

Print, Scan and Copy easily, plus print documents, Web pages and homework wirelessly. Designed to deliver fast, dependable performance, this affordable all-in-one increases what you can do at home, and can help you conserve resources.

**Maximum Print Speed<sup>1</sup>:** 20 ppm black, 16 ppm color

**Scan Resolution:** Up to 1200 x 1200 dpi

**Copy Resolution:** Up to 600 optimized dpi (from 300 dpi input)

**Connectivity:** 1 USB 2.0, 1 WiFi 802.11n

**Paper Handling:** 60-sheet input tray, 25-sheet output tray

**Media Types Supported:** Paper (brochure, inkjet, plain), photo paper, envelopes, labels, cards (greeting), transparencies

**Media Sizes Supported:** Letter, legal, 4 x 6 in, 5 x 7 in, 8 x 10 in, No. 10 envelopes



## Go wireless—print from any room in your house<sup>2</sup>

- Print and share from multiple PCs in your home, using integrated wireless.<sup>3</sup>
- Simply touch one button and you'll be ready to print wirelessly.<sup>3</sup>
- Cut the clutter—this compact, wireless all-in-one is designed to match your wireless lifestyle.

## Easily Print, Scan and Copy at home

- Easily copy documents, monitor print jobs and manage ink supplies, directly from the all-in-one.
- Use the HP Quick Forms button to get fun and useful templates—for calendars, games and more—without a PC.<sup>4</sup>
- Produce high-quality documents with laser-quality text and vivid color graphics.
- Get a better value for frequent printing when you choose high-capacity ink cartridges.<sup>5</sup>

## Count on dependable performance and convenience

- Start right away with quick and easy installation, and print within a few seconds.
- Reduce the time you spend waiting for your prints—jobs are finished in as fast as 19 seconds in Draft mode.<sup>1</sup>
- Rely on this all-in-one for dependable performance. It's tested to operate even in extreme conditions.
- Get peace of mind with the one-year limited warranty.

## Reduce energy consumption and conserve resources

- Save energy, using an all-in-one that is ENERGY STAR<sup>®</sup> qualified.
- Take advantage of intuitive design—this HP Deskjet all-in-one is composed of 35 percent recycled plastics.
- Easily recycle HP Deskjet packaging—this product is shipped in 99 percent recyclable or reusable packaging.<sup>6</sup>
- Get free, easy recycling—cartridges returned through HP Planet Partners<sup>7</sup> are recycled responsibly.

### ecoHIGHLIGHTS

HP Deskjet 3050 All-in-One

- Designed with the environment in mind—created from 35% recycled plastic.
- Recycle or reuse 99% of this packaging—including a reusable bag.
- Original HP 61 cartridges contain up to 70% recycled content.<sup>1</sup>

### ENERGY STAR<sup>®</sup> qualified

<sup>1</sup>Some small pieces of tape are not recyclable.

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

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



<sup>1</sup>After first page; see <http://www.hp.com/go/inkjetprinter> for details. <sup>2</sup>Wireless performance is dependent upon physical environment and distance from access point. <sup>3</sup>Requires a WPS router with an integrated Push-button. Wireless performance depends on physical environment and distance from access point. <sup>4</sup>Requires a wireless access point and an Internet connection to the printer. Services may require registration. For details, <http://www.hp.com/go/ePrinterCenter>. <sup>5</sup>Not included, please purchase separately. Page yield is based on ISO/IEC 24711 or HP testing methodology and continuous printing, and is dependent on the individual cartridge and printer. Actual results may vary. <sup>6</sup>Some small pieces of tape are not recyclable. <sup>7</sup>Program availability varies. HP print cartridge return and recycling is currently available in more than 49 countries, territories and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit: <http://www.hp.com/recycle>.



<b>AIO FUNCTIONS</b>	Print, copy, scan
<b>AIO MULTITASKING SUPPORTED</b>	No
<b>PRINT TECHNOLOGY</b>	HP Thermal Inkjet
<b>PRINT RESOLUTION</b>	<b>Black (best):</b> Up to 600 dpi; <b>Color (best):</b> Up to 4800 x 1200 optimized dpi from 1200 dpi input data (when printing from a computer on photo paper)
<b>PRINT SPEED<sup>1</sup></b>	<b>Black (draft):</b> Up to 20 ppm; <b>Color (draft):</b> Up to 16 ppm
<b>PRINT CAPABILITIES</b>	<b>SureSupply Supported:</b> Yes; <b>Borderless Printing:</b> No; <b>Direct Print Supported:</b> No; <b>Automatic Paper Sensor:</b> No
<b>COMPATIBLE INK TYPES</b>	Dye-based (color), pigment-based (black)
<b>NUMBER OF PRINT CARTRIDGES</b>	2 [1 black, 1 Tri-color (cyan, magenta, yellow)]
<b>STANDARD PRINTER LANGUAGES</b>	HP PCL 3 GUI
<b>DUPLIX PRINT OPTIONS</b>	Manual
<b>SCAN TYPE</b>	Flatbed
<b>SCAN TECHNOLOGY</b>	Contact Image Sensor (CIS)
<b>SCAN INPUT MODES</b>	Front-panel scan
<b>COLOR SCANNING</b>	Yes
<b>SCAN RESOLUTION</b>	<b>Optical Scanning Resolution:</b> Up to 1200 dpi; <b>Hardware Scanning Resolution:</b> Up to 1200 x 2400 dpi; <b>Enhanced Scanning Resolution:</b> Up to 19,200 dpi
<b>TWAIN VERSION</b>	Version 1.9
<b>BIT DEPTH/GRAY SCALE LEVELS</b>	24-bit/256
<b>SCAN SIZE MAXIMUM</b>	<b>Flatbed:</b> 8.5 x 11.7 in
<b>VERTICAL ALIGNMENT ACCURACY</b>	+/- 0.0002 in (+/- 0.0051 mm)
<b>COPIER SETTINGS</b>	Stand-alone copying
<b>MAX NUMBER OF COPIES</b>	Up to 10 copies
<b>COPIER SPEED</b>	<b>Black (normal A4):</b> Up to 4.5 cpm; <b>Color (normal A4):</b> Up to 2.5 cpm
<b>COPY RESOLUTION</b>	<b>Black Text and Graphics:</b> Up to 600 optimized dpi (from 300 dpi input); <b>Color Text and Graphics:</b> Up to 600 optimized dpi (from 300 dpi input)
<b>DUTY CYCLE (MONTHLY, LETTER)</b>	Up to 1,000 pages
<b>NETWORK CAPABILITIES</b>	None
<b>STANDARD CONNECTIVITY</b>	1 USB 2.0, 1 WiFi 802.11n
<b>WIRELESS CAPABILITY</b>	Yes
<b>MEDIA TYPES SUPPORTED</b>	Paper (brochure, inkjet, plain), photo paper, envelopes, labels, cards (greeting), transparencies
<b>MEDIA SIZE SUPPORTED</b>	Letter, legal, 4 x 6 in, 5 x 7 in, 8 x 10 in, No. 10 envelopes
<b>MEDIA WEIGHT RECOMMENDED</b>	16 lb
<b>PAPER HANDLING</b>	60-sheet input tray, 25-sheet output tray; <b>Input Capacities:</b> Up to 60 sheets letter/legal, Up to 15 sheets transparencies, Up to 10 sheets labels, Up to 20 sheets 4 x 6 photos, Up to 20 cards, Up to 5 envelopes; <b>Output Capacities:</b> Up to 25 sheets letter/legal, Up to 10 sheets transparencies, Up to 10 sheets labels, Up to 20 cards, Up to 5 envelopes
<b>COMPATIBLE OPERATING SYSTEMS</b>	Microsoft® Windows® 7, Windows Vista®, Windows® XP (SP2) or higher (32-bit only), Mac OS X v 10.5 or v 10.6

<b>MINIMUM SYSTEM REQUIREMENTS</b>	<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, 600 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, 700 MB 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, 250 MB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher. *Supports 32-bit only; <b>Mac:</b> Mac OS X v 10.5 or v 10.6: 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
<b>OPERATING ENVIRONMENT</b>	<b>Maximum Operating Temperature Range:</b> 41 to 104° F; <b>Recommended Operating Temperature:</b> 32 to 113° F (0 to 45° C); <b>Storage Temperature Range:</b> -40 to 140° F (-40 to 60° C); <b>Operating Humidity Range:</b> 5 to 80% RH (non-condensing); <b>Recommended Operating Humidity Range:</b> 15 to 80% RH; <b>Storage Humidity:</b> 5 to 90% non-condensing
<b>ACOUSTICS</b>	<b>Acoustic Power Emissions:</b> 6.3 B(A) (printing at 6 ppm); <b>Acoustic Power Emissions (active, copy or scan):</b> 6.3 B(A) (copying at 6 ppm from flatbed); <b>Acoustic Pressure Emissions:</b> 50 dB(A) (printing at 6 ppm)
<b>POWER</b>	<b>Power Type:</b> External; <b>Power Supply Required:</b> Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Power Consumption<sup>2</sup>:</b> 9 watts active, 1.2 watts sleep, 2.3 watts standby, 0.3 manual-off
<b>PRODUCT DIMENSIONS</b>	<b>W x D x H:</b> 16.81 x 16 x 9.8 in (427 x 406 x 249 mm) trays open; <b>Maximum:</b> 16.81 x 18.5 x 9.8 in (trays open and extended)
<b>PRODUCT WEIGHT</b>	7.94 lb (3.6 kg)
<b>WHAT'S IN THE BOX</b>	HP Deskjet 3050 All-in-One - J610a, HP 61 Black Ink Cartridge (~ 190 pages), HP 61 Tri-color Ink Cartridge (~ 165 pages), Software CD, Setup Guide, power supply, power cord, USB cable, Reusable Tote
<b>WARRANTY</b>	World-class service and support. One-year technical phone support; one-year limited hardware warranty. Access to 24/7 award-winning support services through <a href="http://www.hp.com/support">http://www.hp.com/support</a>
<b>SERVICES AND SUPPORT OPTIONS</b>	HP 2-year Next Bus Day Exch Printing and Imaging-E SVC, UG604E HP 3-year Next Bus Day Exch Printing and Imaging-E SVC, UG607E HP 4-year Next Bus Day Exch Printing and Imaging-E SVC, UH608E HP Basic Installation Service for one consumer printer with wireless capability, US284E HP Premium Installation Service with wireless network setup for up to three PCs and/or printers, US285E
<b>REPLACEMENT CARTRIDGES</b>	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)

## ADDITIONAL INFORMATION

<b>COUNTRY OF ORIGIN</b>	Product of China
<b>MATERIAL TYPE CODE</b>	FERT
<b>BUSINESS UNIT</b>	IJ Printers
<b>PALLET</b>	<b>Dimensions:</b> 48 x 40 x 101.2 in (1219 x 1016 x 2570 mm); <b>Weight:</b> 1011 lb (459 kg); <b>Layers:</b> 7

## FOR MORE INFORMATION VISIT OUR WEBSITE AT [WWW.HP.COM](http://WWW.HP.COM)

HP DESKJET 3050 ALL-IN-ONE Product Number: CH376A  
ENERGY STAR® qualified models; see: <http://www.hp.com/go/energystar>

<sup>1</sup>After first page; see <http://www.hp.com/go/inkjetprinter> for details.

<sup>2</sup>Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.