



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 Speed¹: 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 house²

- Print and share from multiple PCs in your home, using integrated wireless.³
- Simply touch one button and you'll be ready to print wirelessly.³
- 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.⁴
- 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.⁵

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.¹
- 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[®] 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.⁶
- Get free, easy recycling—cartridges returned through HP Planet Partners⁷ 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.¹

ENERGY STAR[®] qualified

¹Some small pieces of tape are not recyclable.

www.hp.com/ecosolutions

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



¹Either after first page or after first set of ISO test pages. For details see: <http://www.hp.com/go/printerclaims> ²Wireless performance is dependent upon physical environment and distance from access point. ³Requires a WPS router with an integrated Push-button. Wireless performance depends on physical environment and distance from access point. ⁴Requires a wireless access point and an Internet connection to the printer. Services may require registration. For details, <http://www.hp.com/go/ePrinterCenter>. ⁵Not 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. ⁶Some small pieces of tape are not recyclable. ⁷Program 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>.



AIO FUNCTIONS	Print, copy, scan
AIO MULTITASKING SUPPORTED	No
PRINT TECHNOLOGY	HP Thermal Inkjet
PRINT RESOLUTION	Black (best): Up to 600 dpi; Color (best): Up to 4800 x 1200 optimized dpi from 1200 dpi input data (when printing from a computer on photo paper)
PRINT SPEED¹	Black (draft): Up to 20 ppm; Color (draft): Up to 16 ppm
PRINT CAPABILITIES	SureSupply Supported: Yes; Borderless Printing: No; Direct Print Supported: No; Automatic Paper Sensor: No
COMPATIBLE INK TYPES	Dye-based (color), pigment-based (black)
NUMBER OF PRINT CARTRIDGES	2 [1 black, 1 Tri-color (cyan, magenta, yellow)]
STANDARD PRINTER LANGUAGES	HP PCL 3 GUI
DUPLIX PRINT OPTIONS	None (not supported)
SCAN TYPE	Flatbed
SCAN TECHNOLOGY	Contact Image Sensor (CIS)
SCAN INPUT MODES	Front-panel scan
COLOR SCANNING	Yes
SCAN RESOLUTION	Optical Scanning Resolution: Up to 1200 dpi; Hardware Scanning Resolution: Up to 1200 x 2400 dpi; Enhanced Scanning Resolution: Up to 19,200 dpi
TWAIN VERSION	Version 1.9
BIT DEPTH/GRAY SCALE LEVELS	24-bit/256
SCAN SIZE MAXIMUM	Flatbed: 8.5 x 11.7 in
VERTICAL ALIGNMENT ACCURACY	+/- 0.0002 in (+/- 0.0051 mm)
COPIER SETTINGS	Stand-alone copying
MAX NUMBER OF COPIES	Up to 30 copies
COPIER SPEED	Black (normal A4): Up to 4.5 cpm; Color (normal A4): Up to 2.5 cpm
COPY RESOLUTION	Black Text and Graphics: Up to 600 optimized dpi (from 300 dpi input); Color Text and Graphics: Up to 600 optimized dpi (from 300 dpi input)
DUTY CYCLE (MONTHLY, LETTER)	Up to 1,000 pages
NETWORK CAPABILITIES	Wireless 802.11b/g/n
STANDARD CONNECTIVITY	1 USB 2.0, 1 WiFi 802.11n
WIRELESS CAPABILITY	Yes
MEDIA TYPES SUPPORTED	Paper (brochure, inkjet, plain), photo paper, envelopes, labels, cards (greeting), transparencies
MEDIA SIZE SUPPORTED	Letter, legal, 4 x 6 in, 5 x 7 in, 8 x 10 in, No. 10 envelopes
MEDIA WEIGHT RECOMMENDED	16 lb
PAPER HANDLING	60-sheet input tray, 25-sheet output tray; Input Capacities: 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; Output Capacities: Up to 25 sheets letter/legal, Up to 10 sheets transparencies, Up to 10 sheets labels, Up to 20 cards, Up to 5 envelopes
COMPATIBLE OPERATING SYSTEMS	Microsoft® Windows® 7, Windows Vista®, Windows® XP (SP2) or higher (32-bit only), Mac OS X v 10.5 or v 10.6

MINIMUM SYSTEM REQUIREMENTS	PC: 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; Mac: 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
OPERATING ENVIRONMENT	Maximum Operating Temperature Range: 41 to 104° F; Recommended Operating Temperature: 32 to 113° F (0 to 45° C); Storage Temperature Range: -40 to 140° F (-40 to 60° C); Operating Humidity Range: 5 to 80% RH (non-condensing); Recommended Operating Humidity Range: 15 to 80% RH; Storage Humidity: 5 to 90% non-condensing
ACOUSTICS	Acoustic Power Emissions: 6.3 B(A) (printing at 6 ppm); Acoustic Power Emissions (active, copy or scan): 6.3 B(A) (copying at 6 ppm from flatbed); Acoustic Pressure Emissions: 50 dB(A) (printing at 6 ppm)
POWER	Power Type: External; Power Supply Required: Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); Power Consumption²: 9 watts active, 1.2 watts sleep, 2.3 watts standby, 0.3 manual-off
PRODUCT DIMENSIONS	W x D x H: 16.81 x 16 x 9.8 in (427 x 406 x 249 mm) trays open; Maximum: 16.81 x 18.5 x 9.8 in (trays open and extended)
PRODUCT WEIGHT	7.94 lb (3.6 kg)
WHAT'S IN THE BOX	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, Arcsoft Print Creation Greeting Card software
WARRANTY	World-class service and support. One-year technical phone support; one-year limited hardware warranty. Access to 24/7 award-winning support services through http://www.hp.com/support
SERVICES AND SUPPORT OPTIONS	HP 2-year Next Business Day Exchange Printing and Imaging-E SVC, UG604E HP 3-year Next Business Day Exchange Printing and Imaging-E SVC, UG607E HP 4-year Next Business Day Exchange 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
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)

ADDITIONAL INFORMATION

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

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

HP DESKJET 3050 ALL-IN-ONE Product Number: CH377A
ENERGY STAR® qualified models; see: <http://www.hp.com/go/energystar>

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

²Power 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.