



DESKJET 3050A

e-All-in-One

Take advantage of easy wireless printing and sharing at home—even print through e-mail.^{1, 2} Designed to deliver dependable performance, this affordable e-all-in-one makes it easy to copy and scan, and conserve resources.

ISO Speeds: Up to 5.5 ppm black, up to 4 ppm color¹³

Print Resolution: Up to 600 dpi black, up to 4800 x 1200 optimized dpi from 1200 dpi input data (when printing from a computer on photo paper) color

Scan Resolution: Up to 1200 x 1200 dpi

Copy Speed: Up to 4.5 cpm black, up to 2.5 cpm color¹²

Connectivity: Hi-Speed USB 2.0; WiFi 802.11b/g/n

Duty Cycle: Up to 1,000 pages

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



Get easy wireless printing—even print through e-mail^{1, 2}

- Use HP ePrint mobile printing—if you can e-mail it, you can print it.¹
- Now with AirPrint™, Simply print wirelessly from your iPad®, iPhone® or iPod touch®.³
- Get quick and easy wireless printing and sharing—automatically connect to a network.⁴
- Wirelessly print directly from a smartphone, using HP mobile printing applications.⁵

Print, scan and copy affordably

- Easily print, scan and copy everyday documents from an intuitive, 2.0-inch (5.08 cm) mono display.
- Balance form and function with this compact, wireless e-all-in-one—designed to fit in tight spaces.²
- Produce high-quality documents with laser-quality text and vivid color graphics.
- Get a better value for frequent printing when you choose optional high-capacity ink cartridges.⁶

Count on dependable performance and convenience

- Reduce the time you spend waiting for prints—jobs finish in as little time as 21 seconds.⁷
- Start printing right away with quick and easy installation, and print within a few seconds.
- Get a dependable e-all-in-one that powers up in less than five seconds and shuts down instantly.
- Use Original HP print cartridges for quality, reliability and rewards.⁸

Reduce energy consumption and conserve resources

- Save energy, using an e-all-in-one that is ENERGY STAR® qualified.
- Take advantage of intuitive design—this e-all-in-one is composed of 25% post-consumer recycled plastics.
- Save energy with HP Auto-Off Technology—intelligence that can turn your printer off when you don't need it.⁹
- Get free, easy recycling—cartridges returned through HP Planet Partners¹⁰ are recycled responsibly.

ecoHIGHLIGHTS

HP Deskjet 3050A e-All-in-One

- Designed with the environment in mind—made with 25% post-consumer recycled plastic.
- Save money and energy: uses less than 1 watt of energy while in Off mode.

ENERGY STAR® qualified

www.hp.com/ecosolutions

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



¹Requires 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 <http://www.hp.com/go/eprintcenter>. ²Wireless performance is dependent upon physical environment and distance from access point. ³Supports iOS 4.2 devices (iPad, iPhone 4, iPhone 3GS, and 3rd and 4th generation iPod touch) that support multitasking. Works with HP ePrint-enabled printers and All-in-Ones. 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. ⁴HP Auto Wireless Connect may not be available for all system configurations. Wireless performance is dependent upon physical environment and distance from access point. For information on compatibility, visit <http://www.hp.com/go/autowirelessconnect>. ⁵See <http://www.hp.com/go/mobile-printing-solutions> for details on compatible devices. ⁶Not 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. ⁷After first page. For more information, see <http://www.hp.com/go/printerclaims>. ⁸Availability of rewards varies by country. For more information, see <http://www.hp.com/go/learnaboutsupplies>. ⁹HP Auto-On and Auto-Off capabilities subject to printer and settings. ¹⁰Program availability varies. HP print cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit <http://www.hp.com/recycle>. ¹¹Based on ENERGY STAR® standards for imaging products. ¹²Speed specifications have been updated to reflect current industry testing methods. ¹³After first page or after first set of ISO test pages. For more information, see <http://www.hp.com/go/printerclaims>.





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TECHNICAL SPECIFICATIONS

AIO FUNCTIONS	Print, copy, scan
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); First Page Out: As fast as 21 sec black, As fast as 26 sec color
PRINT SPEED¹	Black: Up to 20 ppm; Color: Up to 16 ppm ISO Speeds: Up to 5.5 ppm black, Up to 4 ppm color
NO OF PRINT CARTRIDGES	2 (1 black, 1 Tri-color [cyan, magenta, yellow])
SURESUPPLY SUPPORTED	Yes
STANDARD PRINTER LANGUAGES	HP PCL 3 GUI
SCAN TYPE	Flatbed
SCAN TECHNOLOGY	Contact Image Sensor (CIS)
SCAN INPUT MODES	Front-panel scan
COLOR SCANNING	Yes
SCAN RESOLUTION	Optical: Up to 1200 dpi; Hardware: Up to 1200 x 1200 dpi
TWAIN VERSION	Version 1.9
BIT DEPTH/GRAY SCALE LEVELS	24-bit/256
SCAN SIZE MAXIMUM	Flatbed: 8.5 x 11.7 in
COPIER SETTINGS	Stand-alone copying
COPY SPEED²	Black: Up to 4.5 cpm; Color: 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)
MAX NUMBER OF COPIES	Up to 50 copies
DISPLAY	2.0" Mono LCD
DUTY CYCLE (MONTHLY, LETTER)	Up to 1,000 pages
NETWORK CAPABILITIES	Wireless 802.11b/g/n
STANDARD CONNECTIVITY	Hi-Speed USB 2.0; WiFi 802.11b/g/n
WIRELESS CAPABILITY	Yes (wireless operations compatible with 2.4 GHz routers only)
NETWORK READY	Standard (built-in WiFi 802.11b/g/n)
MOBILE PRINTING CAPABILITY	HP ePrint, HP webOS printing (TouchPad only), Apple AirPrint™
HP AUTO WIRELESS CONNECT	Yes
HP ePrint CAPABILITY	Yes
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
MEDIA WEIGHT RECOMMENDED	16 lb
SOFTWARE INCLUDED	HP Photo Creations
PAPER HANDLING	60-sheet input tray, 25-sheet output tray Maximum Number Paper Trays: 1 Finished output handling: sheefed 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 sheets photo paper, Up to 20 cards, Up to 5 envelopes Output Capacities: Up to 10 sheets letter/legal, Up to 10 sheets transparencies, Up to 10 sheets labels, Up to 20 cards, Up to 5 envelopes,
ALIGNMENT/SKEW	Vertical Alignment Accuracy: +/- 0.0002 in (+/- 0.0051 mm)
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, 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; Mac: Mac OS X v 10.5 or v 10.6: PowerPC G4, G5 or Intel Core processor, 300 MB available hard disk space, CD-ROM/DVD drive, Internet browser, USB port
OPERATING ENVIRONMENT	Maximum Operating Range: 41 to 104° F (5 to 40° C) Recommended Operating Temperature Range: 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) Non-operating Humidity Range: 5 to 90% RH (non-condensing) Recommended Operating Humidity Range: 15 to 80% RH
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)
POWER³	Power Supply Type: Internal (built-in) Power Consumption: 9 watts active, 2.5 watts standby, 0.35 watts manual-off, 1.2 watts sleep
PRODUCT DIMENSIONS (W X D X H)	16.81 x 16 x 9.8 in trays open(427 x 406 x 249 mm) Maximum: 16.81 x 18.5 x 9.8 in (trays open and extended)
PRODUCT WEIGHT	7.94 lb (3.5 kg)
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
WHAT'S IN THE BOX	HP Deskjet 3050A e-All-in-One (J611g); HP 61 Black Ink Cartridge (~120 pages); HP 61 Tri-color Ink Cartridge (~100 pages); Software CD; Setup Poster; power supply; power cord; 1-meter USB cable; Reusable Tote. For ink volume and page yield information, visit http://www.hp.com/go/learnaboutsupplies
REPLACEMENT CARTRIDGES	HP 61 Black Ink Cartridge (~120), CH561WN HP 61 Tri-color Ink Cartridge (~100), CH562WN

FOR MORE INFORMATION VISIT OUR WEBSITE AT WWW.HP.COM

HP DESKJET 3050A e-All-in-One Product Number: CR232A

ENERGY STAR® qualified models; see: <http://www.hp.com/go/energystar>

¹Either after first page or after first set of ISO test pages. For details see: <http://www.hp.com/go/printerclaims>.

²Speed specifications have been updated to reflect current industry testing methods.

³Power 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.