



HP DESKJET 1050 ALL-IN-ONE – J410a

PRINT, SCAN, COPY

Print, scan and copy everyday documents with HP's most affordable all-in-one. This compact and reliable all-in-one is easy to use and maintain, helps you conserve resources, and is backed by HP's award-winning service and support.



Get the features you need at an affordable price.

- Easily print, scan and copy everyday documents for a low price.
- Choose high-capacity ink cartridges – a better value for frequent printing¹.
- Start right away with quick and easy installation, and print within a few seconds.

Count on dependable, affordable performance.

- HP Deskjet – celebrating more than 20 years as the world's top-selling printer brand².
- Get peace of mind with the one-year limited warranty plus HP Total Care advice and support.

Reduce energy consumption and conserve resources.

- Save energy with an ENERGY STAR[®] qualified all-in-one.
- Easily recycle HP Deskjet packaging – this product is shipped in 99% recyclable or reusable packaging³.
- Get free and easy recycling – cartridges returned through HP Planet Partners⁴ are recycled responsibly.

ecoHIGHLIGHTS

HP DESKJET 1050 ALL-IN-ONE

ECO INFORMATION

- Low energy: sleep mode is comparable with powering a clock radio
- Recycle or reuse 99% of this packaging – including a reusable bag¹
- Original HP 61 cartridges contain up to 70% recycled plastic
- ENERGY STAR[®] Qualified Product

¹ Some small pieces of tape are not recyclable.

www.hp.com/go/ecosolutions

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



¹ 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.
² Results are based on internal HP database results through 2008. ³ Some small pieces of tape are not recyclable. ⁴ 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: www.hp.com/recycle.



Technical specification

Print			
Print technology	HP Thermal Inkjet		
Print speed	Document type	Maximum	Default (ISO)*
	Black	Up to 16 ppm	Up to 5.5 ppm
	Colour	Up to 12 ppm	Up to 4 ppm
	* Based on ISO/IEC 24734; see www.hp.com/go/inkjetprinter for details.		
Print quality	Black: Up to 600 dpi; Colour: Up to 4800 x 1200 optimised dpi from 1200 dpi input data (when printing from a computer on photo paper)		
Borderless printing	No		
Printer languages	HP PCL 3 GUI		
Scan			
	Resolution: Optical: Up to 1200 dpi; Hardware: Up to 1200 x 1200 dpi Enhanced: Up to 19,200 dpi		
	Maximum document size: 216 x 297 mm		
	Type: Flatbed; Bit depth: 24-bit; Twain version: Version 1.9; Scan technology: Contact Image Sensor (CIS); Greyscale: 256		
Copy			
Copy speed	Black: Up to 4 ppm; Colour: Up to 2 ppm		
Copy resolution	Black: Up to 600 optimised dpi (from 300 dpi input); Colour: Up to 600 optimised dpi (from 300 dpi input)		
Duty cycle (monthly, A4)	Up to 1000 pages		
Media types	Paper (brochure, inkjet, plain), photo paper, envelopes, labels, cards (greeting), transparencies		
Media sizes	Standard: A4 (210 x 297 mm), B5 (176 x 250 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), DL envelope (220 x 110 mm)		
Paper handling	Standard: 60-sheet input tray		
Media handling/input	Sheets: Up to 60 sheets; Envelopes: Up to 5 envelopes; Cards: Up to 20 cards; Transparencies: Up to 15 sheets; 10 x 15 cm photo: Up to 20 sheets		
Duplex printing	None (not supported)		
Power	Requirements: Input voltage 100 to 240 VAC (+/- 10%); Frequency: 50/60 Hz (+/- 3 Hz); Supply: External		
Power consumption	Powersave: 1.2 watts; Standby: 2.3 watts; Active: 9 watts		
Acoustic emissions	Power: 6.3 B(A) (printing at 6 ppm); Pressure: 50 dB(A) (printing at 6 ppm)		
Interface and connectivity	1 USB 2.0		
Memory	Standard: Integrated		
Software included	HP Solution Centre		
Dimensions (w x d x h)	Out of package: 427 x 306 x 156 mm (trays closed); Packaged: 463 x 193 x 349 mm		
Weight	Out of package: 3.6 kg; Packaged: 5.22 kg		
Operating systems compatibility	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	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.		
Warranty	One-year limited hardware warranty. Access to 24/7 award-winning support services through www.hp.com/support		

Ordering information

Number	Description
CH346A	HP Deskjet 1050 All-in-One – J410a
Ink Cartridges	
CH561WA	HP 61 Black Ink Cartridge
CH562WA	HP 61 Tri-colour Ink Cartridge
CH563WA	HP 61XL Black Ink Cartridge
CH564WA	HP 61XL Tri-colour Ink Cartridge
For information on reference page output, visit www.hp.com/go/pageyield .	
Recommended Papers*	
HP Glossy Photo Paper	
HP Advanced Photo Paper	
For information on paper, visit www.hp.com/apac/paper .	
* Availability may vary by country and/or store. Please check with your retailer.	
Hewlett-Packard Offices	
Australia	13 23 47
China	800 820 2255
Hong Kong	800 93 8833
India	3030 4499
	1800 425 4999
Indonesia	0800 1111 222
Korea	080 703 0700
Malaysia	1800 88 9886
New Zealand	0800 733 547
Philippines	1800 1441 6688
Singapore	1800 278 0182
Taiwan	0800 236 686
Thailand	(66-2) 353 9000
Vietnam	(84-8) 3920 5564
For the following countries, please fax your queries to: (65) 6275 6707	
• Bangladesh • Bhutan • Brunei • Cambodia • Maldives • Nepal • Pakistan • Sri Lanka	
Visit us at www.hp.com/apac/homeandoffice .	
HP Total Care	
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Discover how HP Total Care help you make IT hassle free, visit www.hp.com/apac/totalcare .	
For instant access to HP customer support online, visit www.hp.com/support .	