



HP Deskjet 2050A All-in-One Printer

The HP Deskjet 2050A All-in-One is designed for home users who want a compact, stylish and affordable all-in-one device, one with simple, intuitive controls that allow quick and easy printing, scanning and copying of everyday documents.



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

- Do it all – enjoy easy printing, scanning and copying at home with this affordable all-in-one.
- Compact, space-saving design – including stylish, intuitive controls – means it looks good in any room.
- Get high-quality results whatever you print or copy – ideal for everyday documents.
- Get started straightaway – easy-to-use and installs right out of the box in just a few minutes.

Reduce energy consumption and conserve resources – designed with the environment in mind.

- Conserve energy with this ENERGY STAR® qualified all-in-one.
- Save money and resources – low-consumption design cuts energy use in half compared with previous products.
- Get free, easy recycling – cartridges returned through HP Planet Partners³ are recycled responsibly.



Enjoy reliable, affordable performance from the world's top-selling printer brand.¹

- Be sure of reliable, affordable performance with HP Deskjet – celebrating more than 20 years as the world's top-selling printer brand.¹
- Print more pages with optional high-capacity ink cartridges.²
- Get up to 4x more black printed pages and 3x more colour printed pages with optional high-capacity ink cartridges.²
- Get peace of mind with the one-year limited warranty plus HP Total Care advice and support.

ECO HIGHLIGHTS

- Low energy: sleep mode is comparable with powering a clock radio.
- Original HP cartridges contain up to 70% recycled plastic.¹

ENERGY STAR® qualified

¹Original HP 122 cartridges.

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

www.hp.com/ecosolutions



¹Results based on IDC inkjet product shipment data through 2010.

²Compared with HP 122 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).

³HP cartridge return and recycling is available in 49 countries and territories around the world, covering 88% of the addressable market; see www.hp.com/recycle for details.





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TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan
Print Technology	HP Thermal Inkjet
Number Of Print Cartridges	2 (1 each black, tri-colour)
Standard Connectivity	1 Hi-Speed USB 2.0
Wireless Capability	No
Standard Printer Languages	HP PCL 3 GUI
Print Resolution	Black (best): Up to 600 x 600 rendered dpi (when printing from a computer); Colour (best): Up to 4800 x 1200 optimised dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi)
Print Speed	Black (ISO): Up to 5.5 ppm; Colour (ISO): Up to 4 ppm
Print Capabilities	Borderless Printing: No Automatic Paper Sensor: No Photo Proofsheets Supported: No Direct Print Supported: No
Duty Cycle	Up to 1000 pages
Scan Type/Technology	Flatbed; Contact Image Sensor (CIS)
Scan Input Modes	Front-panel scan
Scan Resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi; Enhanced Scan Resolution: Up to 19200 dpi
Bit Depth/Gray Scale Levels	24-bit; 256
Scan Size Maximum	216 x 297 mm
Copy Resolution	Black Text and Graphics: Up to 600 optimised dpi (from 300 dpi input); Colour: Up to 600 optimised dpi (from 300 dpi input)
Copy Speed	Black (ISO): Up to 4.5 cpm; Colour (ISO): Up to 2.5 cpm
Maximum Number Of Copies	Up to 10 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 ² ; HP cards: up to 200 g/m ² ; HP 10 x 15 cm photo paper: up to 280 g/m ²
Paper Handling Standard/Input	60-sheet input tray; 25-sheet output tray; Duplex Options: Manual (driver support provided); Envelope Feeder: No; Standard Paper Trays: 1; Input Capacities: Maximum input capacity: Up to 60 sheets, Up to 15 sheets transparencies, Up to 5 envelopes Output Capacities: Maximum output capacity: Up to 20 sheets photo paper
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, 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, 250 MB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher; Mac: 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	Power Supply Type: External Power Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Power Consumption: 10 watts (active), 2.3 watts (standby), 1.2 watts (sleep), 0.3 watt (manual-off)
Product Dimensions	w x d x h: 427 x 406 x 249 mm (trays open)
Product Weight	3.6 kg
What's In The Box	CQ199C HP Deskjet 2050A All-in-One (J510h), HP 122 Black Ink Cartridge, HP 122 Tri-colour Ink Cartridge, HP software CD, setup guide, reference guide, power supply and cord
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.
Country Of Origin	Product of China.
Supplies	CH561HE HP 122 Black Ink Cartridge Average cartridge yield 120 pages* CH563HE HP 122XL Black Ink Cartridge Average cartridge yield 480 pages* CH562HE HP 122 Tri-colour Ink Cartridge Average cartridge yield 100 pages* CH564HE HP 122XL 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 www.hp.com/go/learnaboutsupplies , or see product packaging
Service And Support Options	UG235E HP 3 year Care Pack w/Return to Depot Support for Multifunction Printers.

Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that's affordable, personal, and tailored to your needs through HP Care Pack Services.

For more information, visit our website at <http://www.hp.com>

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