

HP Officejet 4315 All-in-One Printer, Fax, Scanner, Copier



Print, fax, scan and copy with this ultra-compact, sheetfed all-in-one. Get laser-quality text and vibrant colour printing and copying, robust fax with junk fax barrier [p1], high-quality 1200 x 1200 dpi scan resolution and reliable HP performance.

Everything you need – ultra-compact four-in-one convenience for your desktop.

Enjoy all the convenience of a reliable sheetfed all-in-one delivering fast printing, faxing and copying plus outstanding scanning capabilities. Light, ultra-compact design with fold-up paper tray means this 4-in-1 device will fit the busiest of desks or shelves. Work with speed and efficiency – print and copy up to 20 ppm black and 14 ppm colour. Save ink and money with HP inkjet cartridges – designed for efficient ink usage.

Enhance your business communications with professional quality printing.

Produce impressive-looking documents, letters and reports with laser-quality black text and vibrant photo-quality colour. Enjoy the convenience of desktop copying in colour or black-and-white – with or without a PC – with one-touch zoom and enlarge button. Archived documents maintain text and colour quality for decades without fading [k1]. Create digital records of important documents with high-quality scanning at up to 1200 x 1200 dpi, 48-bit colour.

Increase your efficiency with fast faxing and advanced management tools.

Get fast reliable colour or black-and-white faxing without a PC with 33.6 Kbps fax modem, one-touch buttons and up to 100 speed dials. Load up to 20 sheets into the automatic document feeder for easy multi-page faxing. Enhanced features include memory for up to 200 pages [k2] so you never miss a fax even if you run out of ink or paper, plus fax broadcasting for up to 20 locations. Use the junk fax barrier to eliminate unwanted junk faxes [k3].

[p1] Requires caller ID service, not included; price and service contract must be negotiated separately.

[k1] Based on paper industry predictions for acid-free papers; colorant stability data at room temperature based on similar systems tested as per ISO 11798 and ISO 18909. [k2] Based on ITU-T Test Image No. 1 at standard resolution. More complicated pages or higher resolution may reduce number of pages stored in memory. [k3] Requires caller ID service, not included; price and service contract must be negotiated separately.

Technical specifications

Print				
Print technology	HP Thermal Inkjet			
Display	LCD (2-line text)			
Print speed	Document type	Draft	Normal	Best
	Black text A4:	Up to 20 ppm	Up to 7.1 ppm	Up to 0.9 ppm
	Mixed text/colour graphics A4:	Up to 14 ppm	Up to 2.9 ppm	
	10 x 15 cm colour photo (photo paper):	As fast as 44 sec (with border)	As fast as 81 sec (with border)	As fast as 120 sec (with border)
	Dependent upon type, print mode, and approximate figures. Exact speed will vary depending on the system configuration, software program, and document complexity.			
Print quality	Black: Up to 1200 x 1200 dpi, Colour: Up to 4800 x 1200 optimised dpi colour and 1200 input dpi			
Borderless printing	Yes (up to 10 x 15 cm)			
Printer languages	Lightweight Imaging Device Interface Language (LIDIL)			
Typefaces/fonts	8 TrueType			
Fax				
	Modem speed: 33.6 Kbps	Quick dialing: Up to 80	Delayed faxing: Yes	
	Memory: Up to 200	Automatic redial: Yes		
	Colour faxing: Yes			
	*Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.			
Scan				
	Scan speed: 10 x 15 cm colour photo into Microsoft® Word: less than 32 sec; OCR a full page of text into Microsoft® Word: less than 33 sec; preview: less than 18 sec. (Preview and task speeds achieved using a Pentium 4, 1.8 GHz PC with 512 RAM, Windows XP and by scanning directly to end-user applications using HP Director. Scan speeds may vary according to the complexity of the document.)			
	Maximum document size: 216 x 356 mm			
	Resolution: Optical: Up to 1200 dpi; Hardware: Up to 1200 x 1200 dpi; Enhanced: Up to 19200 dpi			
	Type: Sheetfed; Bit depth: 48-bit; Twain version: Version 1.7; Greyscale: 256			
Copy				
Copy speed	Document type	Draft	Normal	Best
	Black text A4:	Up to 20 cpm	Up to 7.1 cpm	Up to 0.9 cpm
	Mixed Text/Colour graphics A4:	Up to 14 ppm	Up to 2.9 cpm	Up to 0.9 cpm
	Resolution: Black: Up to 600 dpi; Multiple copies: Up to 200; Reduce/Enlarge: 25 to 400%			
Duty cycle	Up to 1500 pages per month			
ADF capacity	Standard, 20 sheets			
Media types	Paper (inkjet, photo, plain), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers			
Automatic paper type sensor	No			
Media sizes	Standard: Paper: A4 210 x 297 mm, A5 148 x 210 mm, B5 176 x 250 mm, transparencies: A4 210 x 297 mm, envelopes: DL 110 x 220 mm, C6 114 x 162 mm, cards: A6 105 x 148 mm, labels: A4 210 x 297 mm, photo paper: 102 x 152 mm (with tear off tab), custom: 77 x 127 to 216 x 356 mm			
Max. media weight range	A4: 70 to 90 g/m ² ; legal: 75 to 90 g/m ² ; envelopes: 75 to 90 g/m ² ; cards: up to 200 g/m ² ; photo paper: up to 240 g/m ²			
Paper handling	Standard: 100-sheet input tray, 20-page Automatic Document Feeder (ADF)			
Media handling/input	Sheets: Up to 100, envelopes: Up to 10, cards: Up to 20, transparencies: Up to 25, 10 x 15 cm photo: Up to 30			
Duplex printing	Manual			
Power	Requirements: Input voltage 100- to 240-VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), grounded, supply: External			
Power consumption	Maximum: 18 watts maximum			
Interface and connectivity	USB - compatible with USB 2.0 specifications			
Memory	16 MB; Maximum: 16 MB			
Software included	HP Photosmart Essential Software			
Dimensions (w x d x h)	Out of package: 426 x 451 x 330 mm (operating size), 426 x 204 x 180 mm (storage size), packaged: 501 x 242 x 270 mm			
Weight	Out of package: 3.76 kg, packaged: 5.4 kg			
Operating systems compatibility	Windows® 98 SE, 2000 (SP3 or higher), Me, XP Home, XP Professional; Mac OS X v 10.2.8, 10.3, 10.4			
Minimum system requirements	For more information, please visit http://www.hp.com/go/all-in-one			
Operating environment	For more information, please visit http://www.hp.com/go/all-in-one			
Energy Star	Yes			
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.			

Ordering information

Q8081A	HP Officejet 4315 All-in-One, HP 21 Black Inkjet Print Cartridge (C9351AE), HP 22 Tri-colour Inkjet Print Cartridge (C9352AE), HP Photosmart Essential Software, setup guide, reference guide, power supply, power cord, phone cord
Accessories	
C6518A	HP USB Cable, 2m
Supplies	
C9351AE	HP 21 Black Inkjet Print Cartridge
C9352AE	HP 22 Tri-colour Inkjet Print Cartridge
C8727AE	HP 27 Black Inkjet Print Cartridge
Media	
C6818A	HP Superior Inkjet Paper 180 Glossy-180g/m ² /A4/210 x 297 mm/50 sht
Q6592A	HP Superior Inkjet Paper 180 matt, A4, 100 sheets
Q6593A	HP Professional Inkjet Paper 120 matt, A4, 200 sheets
C3832A	HP Premium Transparency Film 157 g/m ² -A4/210 x 297 mm/20 sht
Q6559A	HP Labels, 70 x 36 mm, A4, 100 sheets
C5977B	HP Bright White Inkjet Paper 90 g/m ² -A4/210 x 297 mm/250 sht
CHP910	HP Copy Paper 80 g/m ² -A4/210 x 297 mm/500 sht
CHP210	HP Printing Paper 80 g/m ² -A4/210 x 297 mm/500 sht
Q2519A	HP Premium Glossy Photo Paper 240 g/m ² -A4/210 x 297 mm/20 sht
Q1991A	HP Premium Glossy Photo Paper 240 g/m ² -10 x 15 cm plus tab/20 sht
C7891A	HP Glossy Photo Paper 210 g/m ² -10 x 15 cm plus tab/20 sht
Service and support	
U4790E next day business exchange, available in Belgium, Denmark, the Netherlands, Finland, France, Germany, Ireland, Italy, Portugal, Spain, Sweden, Switzerland and UK	
For a complete list of supplies and accessories, please refer to the HP website at http://www.hp.com	

<http://www.hp.com/go/all-in-one> <http://www.hp.com>

