

# HP Officejet 6310 All-in-One Printer, Fax, Scanner, Copier



Versatile Ethernet-ready all-in-one delivering breakthrough speeds plus laser-quality text and professional-quality colour. Use 35-sheet auto document feeder for multi-page copying, scanning and faxing. Junk fax barrier saves ink and paper [p1].

**Breakthrough speeds and built-in networking for efficient business printing.**

Share breakthrough print and copy speeds – up to 30 ppm black, 24 ppm colour – and high quality scanning across your business with built-in Ethernet networking

Copy, scan and fax multi-page documents more efficiently using the 35-sheet auto document feeder

Transfer and print projects and photos faster with Hi-Speed USB 2.0 connection

HP inkjet cartridges – designed for efficient ink usage so you can save ink and money.

**Print professional-quality reports, brochures, photos and business documents.**

Print and copy laser-quality black text and true-to-life colour photos with HP Vivera Inks – plus optional 6-ink printing for virtually grain-free images and more than 1.2 million colours [k1]

Outstanding scanning with 2400 x 4800 dpi optical resolution for creating archives of important documents, photos, projects & more.

**Copy documents or print photos without a PC, plus advanced business fax capabilities.**

Make crisp colour copies of documents, projects, photos and more without turning on your computer

Direct printing options enable photo printing without switching on the computer, including direct from PDAs, notebook computers and other products with Bluetooth wireless technology [k2]

Colour fax with advanced controls including junk fax barrier to eliminate future unwanted junk faxes and save ink and paper [k3].

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

[k1] 6-ink printing available with purchase of HP 348 Photo Inkjet Print Cartridge. Not included, sold separately. [k2] Wireless printing requires HP bt400/bt450 Bluetooth Wireless Printer Adapter. Not included, purchase separately. [k3] Requires caller ID service. Not included, price and service contract must be negotiated separately.

## Technical specifications

<b>Print</b>					
<b>Print technology</b>	HP Thermal Inkjet				
<b>Display</b>	LCD (2-line text)				
<b>Ink Types</b>	Pigment-based black, dye-based colour				
<b>Print speed</b>	<b>Document type</b>	<b>Draft</b>	<b>Fast normal</b>	<b>Normal</b>	<b>Best</b>
	Black text A4:	Up to 30 ppm	Up to 11 ppm	Up to 8.5 ppm	
	Mixed text/colour graphics A4:	Up to 24 ppm	Up to 7.2 ppm	Up to 5.3 ppm	
	10 x 15 cm colour photo (photo paper):	As fast as 25 sec		As fast as 50 sec	As fast as 66 sec
	Print speed may vary depending on the type of output.				
<b>Print quality</b>	Black: Up to 1200 rendered dpi black when printing from a computer, Colour: Up to 4800 x 1200 optimised dpi colour when printing from a computer and 1200 input dpi				
<b>Borderless printing</b>	Yes (up to 215 x 610 mm)				
<b>Printer languages</b>	HP PCL 3 enhanced				
<b>Typefaces/fonts</b>	8 TrueType				
<b>Fax</b>					
	Modem speed: 33.6 Kbps	Quick dialing: Up to 100 numbers	Delayed faxing: Yes (black only)		
	Memory: Up to 100 pages	Automatic redial: Yes			
	Colour faxing: Yes				
	Based on standard ITU-T Test Image No. 1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.				
<b>Scan</b>					
	Scan speed: 10 x 15 cm colour photo into Microsoft® Word: less than 54 sec; OCR a full page of text into Microsoft® Word: less than 38 sec; preview: less than 15 sec				
	Maximum document size: 215 x 297 mm				
	Resolution: Optical: Up to 2400 dpi; Hardware: Up to 2400 x 4800 dpi; Enhanced: Up to 19200 dpi				
	Type: Flatbed, ADF; Bit depth: 48-bit; Twain version: Version 1.7; Greyscale: 256				
<b>Copy</b>					
<b>Copy speed</b>	<b>Document type</b>	<b>Draft</b>			
	Black text A4:	Up to 30 cpm			
	Mixed Text/Colour graphics A4:	Up to 24 cpm			
	Resolution: Black: Up to 600 x 1200 dpi (black copying with 600 scan dpi); Multiple copies: Up to 100; Reduce/Enlarge: 25 to 400%; Multiple copies: Up to 100				
<b>Duty cycle</b>	Up to 3000 pages per month				
<b>ADF capacity</b>	Standard, 35 sheets				
<b>Media types</b>	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards (index, greeting), HP Premium Media, iron-on transfers, borderless media, panoramic media				
<b>Automatic paper type sensor</b>	Yes				
<b>Media sizes</b>	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: A4 210 x 297 mm, Panorama 300 x 100 mm, 130 x 180 mm, 100 x 150 mm (with or without tear-off/cut-off tab), custom: 77 x 127 to 215 x 610 mm				
<b>Max. media weight range</b>	A4: 60 to 90 g/m <sup>2</sup> , envelopes: 75 to 90 g/m <sup>2</sup> , HP cards: up to 200 g/m <sup>2</sup> , HP photo paper: up to 240 g/m <sup>2</sup>				
<b>Paper handling</b>	Standard: 100-sheet input tray, 35-sheet Automatic Document Feeder (ADF)				
<b>Media handling/input</b>	Sheets: Up to 100, envelopes: Up to 10, cards: Up to 20, transparencies: Up to 25, 10 x 15 cm photo: Up to 30				
<b>Duplex printing</b>	Manual				
<b>Power</b>	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), supply: External				
<b>Power consumption</b>	Maximum: 60 watts maximum				
<b>Interface and connectivity</b>	1 Hi-Speed USB - compatible with USB 2.0 specifications, 1 Ethernet, 1 PictBridge				
<b>Memory</b>	Slots: 4 slots, 7 formats: Secure Digital/MultiMedia Card, CompactFlash™ Type I and II, Sony Memory Stick®, Sony Memory Stick® Pro, xD-Picture Card, Sony Memory Stick® Duo (with adapter, not included; purchase separately), Mini SD (with adapter, not included; purchase separately).; 64 MB; Maximum: 64 MB				
<b>Software included</b>	HP Photosmart Premier Software				
<b>Dimensions (w x d x h)</b>	Out of package: 456 x 388 x 235 mm, packaged: 499 x 297 x 399 mm				
<b>Weight</b>	Out of package: 7.7 kg, packaged: 9.43 kg				
<b>Country of origin</b>	Made in China				
<b>Network capabilities</b>	Built-in Ethernet				
<b>Operating systems compatibility</b>	Windows® 98 SE, 2000 (SP3 or higher), Me, XP Home, XP Professional, XP Professional x64; Mac OS X v 10.2.8, 10.3, 10.4				
<b>Minimum system requirements</b>	For more information, please visit <a href="http://www.hp.com/go/all-in-one">http://www.hp.com/go/all-in-one</a>				
<b>Operating environment</b>	For more information, please visit <a href="http://www.hp.com/go/all-in-one">http://www.hp.com/go/all-in-one</a>				
<b>Energy Star</b>	Yes				
<b>Warranty</b>	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.				

## Ordering information

<b>Q8061B</b>	HP Officejet 6310 All-in-One, HP 337 Black Inkjet Print Cartridge (C9364E), HP 343 Tri-colour Inkjet Print Cartridge (C8766E), HP Photosmart Essential and Premier Software, setup guide, reference guide, power supply, power cord, phone cord
<b>Supplies</b>	
<b>C9361EE</b>	HP 342 Tri-colour Inkjet Print Cartridge with Vivera Inks
<b>C8766EE</b>	HP 343 Tri-colour Inkjet Print Cartridge with Vivera Inks
<b>C9362EE</b>	HP 336 Black Inkjet Print Cartridge with Vivera Ink
<b>C9364EE</b>	HP 337 Black Inkjet Print Cartridge with Vivera Ink
<b>C8767EE</b>	HP 339 Black Inkjet Print Cartridge with Vivera Ink
<b>C9504EE</b>	HP 339 Black Inkjet Print Cartridges 2-pack
<b>C9368AE</b>	HP 100 Grey Photo Inkjet Print Cartridge with Vivera Inks
<b>C9369EE</b>	HP 348 Photo Inkjet Print Cartridge with Vivera Inks
<b>Media</b>	
<b>C6818A</b>	HP Superior Inkjet Paper 180 Glossy-180g/m <sup>2</sup> /A4/210 x 297 mm/50 sht
<b>Q6593A</b>	HP Professional Inkjet Paper 120 Matt-120 g/m <sup>2</sup> /A4/210 x 297 mm/200 sht
<b>Q6559A</b>	HP Labels 70 x 36 mm-A4/210 x 297 mm/100 sht
<b>C5977B</b>	HP Bright White Inkjet Paper 90 g/m <sup>2</sup> -A4/210 x 297 mm/250 sht
<b>Q1991A</b>	HP Premium Glossy Photo Paper 240 g/m <sup>2</sup> -10 x 15 cm plus tab/20 sht
<b>Accessories</b>	
<b>C6518A</b>	HP USB Cable, 2m
<b>Q6398A</b>	HP bt450 Bluetooth Wireless Printer Adapter
<b>Service and support</b>	
U4790E next day business exchange, available in Belgium, Denmark, the Netherlands, Finland, France, Germany, Ireland, Italy, Portugal, Spain, Sweden, Switzerland and UK.	

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



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