



HP Officejet Pro 8100 ePrinter

The HP Officejet Pro 8100 ePrinter is designed for micro/small business users wanting the ability to print from a network or direct from mobile devices on the go, and get premium-quality colour at an exceptionally low cost per page.



Print professional-quality colour for up to 50% lower cost per page than lasers.¹

- Create professional colour documents for up to 50% lower cost per page than competitive lasers.¹
- Print documents that resist fading, water and highlighter pen smearing with HP Officejet inks.^{4,5}
- Print at ISO (laser comparable) speeds of up to 20 ppm black, 16 ppm colour, using affordable, individual inks.
- Maximise your productivity and get better value for frequent printing with high capacity XL ink cartridges.⁶

Print wirelessly or on the go with a choice of mobile printing options.^{2,3}

- Discover the freedom of ePrint – now you can print from virtually anywhere.³
- Connect to your network wirelessly or with built-in Ethernet, or directly to your PC with Hi-speed USB.²
- Print e-mails, documents, web pages and more direct from your iPad®, iPhone® or iPod touch® with AirPrint™.⁷
- Print wirelessly direct from a smartphone and other mobile devices using HP mobile printing applications.⁸

Share high-productivity features between multiple users.

- Boost productivity – and save time and paper – with automatic two-sided printing.
- Use the intuitive control panel and graphic display to access print tools, check ink levels and more.
- Create double-sided flyers, borderless photos, impressive leaflets and other professional-looking materials.
- Enjoy reliable printing with minimal interruptions with 250-sheet paper tray, expandable to 500 sheets.⁹



ECO HIGHLIGHTS

- Use up to 50% less energy than with colour lasers.¹
- Reduce paper use by up to 50% using automatic two-sided printing.

ENERGY STAR® qualified

¹ Majority of colour laser printers <€200 excluding VAT, March 2011, OJ Pro with highest-capacity cartridges; Energy use based on HP testing. For details, www.hp.com/eur/ojfacts. Please recycle your computing hardware and printing supplies. Find out how at our website.

www.hp.com/ecosolutions



¹ Majority of colour laser printers <€200 excluding VAT, March 2011. For details: www.hp.com/eur/ojfacts. OJ Pro ISO yield with highest-capacity cartridges based on continuous printing; see www.hp.com/go/learnaboutsupplies.

² Wireless performance is dependent upon physical environment and distance from access point. Wireless operations compatible with 2.4GHz routers only.

³ Requires an Internet connection to the printer. Feature works with any connected Internet- and e-mail-capable device. Print times may vary. For a list of supported documents and image types, see www.hp.com/go/eprintcenter.

⁴ Based on paperindustry predictions for acid-free papers and Original HP inks; colorant stability data at room temperature based on similar systems tested per ISO 11798 and ISO 18909.

⁵ Based on HP internal testing, using paper with the ColorLok® logo.

⁶ Not included, please purchase separately.

⁷ Supports iOS 4.2 and later devices (iPad®, iPhone® 4, iPhone® 3GS, and 3rd and 4th generation iPod touch®) that support multitasking. AirPrint™ and iOS 4.2 and later devices require an 802.11 'wireless network' connection to the printer. 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.

⁸ Requires access to third party apps stores. See www.hp.com/go/mobile-printing-solutions for details of compatible devices.

⁹ Optional 250-sheet paper tray not included; please purchase separately.





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TECHNICAL SPECIFICATIONS

Print Technology	HP Thermal Inkjet
Display	Colour LCD (icon-based graphic display)
Software	HP Printer Software; Microsoft® Toolbar; HP Update; Shop for Supplies Online
Printer Smart Software Features	Print in Greyscale, Preserve Layout, HP Real Life Technologies, Borderless Printing, Print Odd/Even Pages, Print All Text as Black
Standard Connectivity	Hi-Speed USB 2.0; Built-in wired Ethernet 10/100Base-TX (RJ45) networking; Built-in wireless 802.11b/g/n networking
Mobile Printing Capability	HP ePrint, Apple AirPrint™, HP WebOS printing (TouchPad only)
Standard Printer Languages	HP PCL 3 GUI; HP PCL 3 Enhanced
Print Resolution	Black (best): Up to 1200 x 600 dpi; Colour (best): Up to 4800 x 1200 optimised dpi on HP Advanced Photo paper, 1200 x 1200 input dpi
Print Speed	Black (ISO): Up to 20 ppm; Colour (ISO): Up to 16 ppm
Print Capabilities	Borderless Printing: Yes (up to 216 x 279 mm) Direct Print Supported: No
Duty Cycle	Monthly, A4: Up to 25000 pages
Media Types Supported	Plain paper; Thick plain paper; HP Bright White Paper; HP Premium Presentation Paper, Matte; HP Premium Plus Photo Papers; Other inkjet papers; HP Advanced Photo Papers; HP Everyday Photo Paper, Matte; HP Everyday Photo Paper, Glossy; Other photo papers; Other specialty papers; Other Greeting Cards; HP Brochure Paper 180g, Glossy; HP Brochure and Flyer Paper, Matte; HP Tri-fold Brochure Paper, Matte; HP Tri-fold Brochure Paper, Glossy; Other brochure papers; Card Stock
Media Sizes Supported	A4; A5; A6; B5 (JIS); 10 x 15 cm; envelopes (DL, C6, C5)
Media Sizes Custom	Tray 1: 76.2 x 127 to 215.9 x 355.6 mm (custom sizes supported by Mac driver only)
Media Weight Supported	Tray 1: 60 to 105 g/m ² (plain paper); 220 to 280 g/m ² (photo); 75 to 90 g/m ² (envelope); 163 to 200 g/m ² (card)
Paper Handling Standard/Input	250-sheet input tray; 150-sheet output tray; Duplex Options: Automatic (standard); Envelope Feeder: No; Standard Paper Trays: 1; Input Capacities: Maximum input capacity: Up to 500 sheets, Up to 30 envelopes Output Capacities: Maximum output capacity: Up to 150 sheets
Minimum System Requirements	PC: Microsoft® Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 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, 2 GB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows® XP (SP3)* or higher (32-bit only): any Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 750 MB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher. *Supports 32-bit only; Mac OS X v10.5 or v10.6: PowerPC G4, G5 or Intel® Core™ Processor, 500 MB available hard disk space, 500 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port; 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 (SP3) or higher (32-bit only); Mac OS X v10.5 or v10.6, Linux (For more information, see http://hplipopensource.com/hplip-web/index.html)
Energy Star Qualified	Yes

Power	Power Supply Type: Built-in Universal Power Supply Power Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Power Consumption: 3.84 watts (active), 1.26 watts (sleep), 0.27 watts (standby), 0.27 watts (manual-off). Power measurements are based on ENERGY STAR® OM test procedure.
Product Dimensions	w x d x h: 494 x 458 x 202 mm (including duplexer)
Product Weight	11 kg
What's In The Box	CM752A HP Officejet Pro 8100 ePrinter (N811a); HP Automatic Duplexer; HP 950 Setup Black Officejet Ink Cartridge; HP 951 Setup Ink Cartridges (Cyan, Magenta, Yellow); printer software and user's guide on CD-ROM; USB cable; getting started guide; setup poster; power cable
Warranty	Standard one-year HP limited hardware warranty. Three-year HP limited hardware warranty after registration within 31 days of purchase (see www.hp.com/eur/mybusiness). Warranty and support options vary by product, country and local legal requirements.
Country Of Origin	Product of China.
Accessories	CQ696A HP Officejet Pro 8100 ePrinter 250-sheet Paper Tray
Supplies	CN045AE HP 950XL Black Officejet Ink Cartridge Average cartridge yield 2300 pages* CN046AE HP 951XL Cyan Officejet Ink Cartridge Average cartridge yield 1500 pages* CN047AE HP 951XL Magenta Officejet Ink Cartridge Average cartridge yield 1500 pages* CN048AE HP 951XL Yellow Officejet Ink Cartridge Average cartridge yield 1500 pages* CN049AE HP 950 Black Officejet Ink Cartridge Average cartridge yield 1000 pages* C6818A HP Professional Glossy Inkjet Paper-50 sht/A4/210 x 297 mm Q6593A HP Professional Matt Inkjet Paper-200 sht/A4/210 x 297 mm CHP210 HP Printing Paper-500 sht/A4/210 x 297 mm CR712AE HP 951XL Officejet Value Pack-75 sht/A4/210 x 297 mm *For information on page yield, visit www.hp.com/go/learnaboutsupplies , or see product packaging
Service And Support Options	UG198E - HP 3 year Care Pack w/Standard Exchange for Officejet Pro Printers UG075E - HP 3 year Care Pack w/Next Day Exchange for Officejet Pro Printers UG248E - HP 3 year Care Pack w/Return to Depot Support for Officejet Pro Printers (UG198E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK. UG075E: same as UG198E plus Czech Republic, Greece, Hungary, Poland, Slovakia. UG248E: Only Baltics, Bulgaria, Czech Republic, Dom Tom, EEM, Cyprus, Hungary, Israel, Malta, MEMA, Moldova, Poland, Romania, South Africa, Russia, Slovakia, Slovenia, Turkey)

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

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