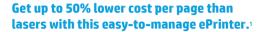


HP Officejet Pro 251dw Printer

Ideal for small to medium-size business work teams that need a professional-quality, low cost per page printer with wireless/mobile connectivity, plus industry industry-leading management tools and extensibility solutions.







- Produce quality prints with Original HP inks and save up to 50% on printing costs versus colour lasers.
- Enjoy easy integration into your office environment plus remote management via industry-leading management tools like HP Web JetAdmin.
- Easily manage print security without specialist expertise via the HP Imaging and Printing Security Center.
- Protect your investment and choose a solution with the ability to grow with your business.



- Access print tools and useful business apps via the inituitive control panel and large colour touchscreen.3
- Handle large print jobs using automatic two-sided printing and load up to 500 sheets at once with the optional paper tray.4
- Print up to 2,300 black pages or up to 1,500 colour pages - from a single high capacity Original HP
- Choose HP for reliable workgroup printing designed for volumes of up to 1,500 pages a month.



- Add this high performance printer to your wired or wireless network for enhanced team efficiency.
- Print wirelessly and share access with PCs, notebooks, tablets and mobile devices2 - even with no network or
- Enjoy the flexibility of being able to print from smartphones or tablets from virtually anywhere with HP
- Walk up and print files directly from your thumb drive using the easy-access USB port.

Conserve resources without sacrificing performance.

- Use up to 50% less energy than colour lasers9 set your printer for savings with Schedule On and Schedule Off.9
- Save up to 50% on paper with automatic two-sided printing.
- Use up to 50% less supplies and packaging by weight compared with colour laser.10
- Reduce your impact easily recycle your Original HP ink cartridges for free through HP Planet Partners.11

















¹Cost per page (CPP) claim is based on the majority of colour laser MFPs <€500 and colour laser printers <€300 excluding VAT as of September 2012. For more information, see www.hp.com/eu/officejet. OJ Pro ISO yield with highest-capacity cartridges based on continuous printing; see www.hp.com/go/learnaboutsupplies.

²Requires an Internet connection to an HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types, and other HP ePrint details, see www.hpconnected.com). Mobile devices require Internet connection and email

capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary.

acquires a wireless access point and an Internet connection to the printer. Services require registration. App availability varies by country, language and agreements and may require a firmware update. For details, www.hpconnected.com.

⁴Capacity up to 500 sheets with optional 1x250 sheet accessory paper tray; not included, please purchase separately.

Spage volume based on HP 950XL Officejet Black Ink Cartridge and HP 951XL Officejet Cyan, Magenta and Yellow Ink Cartridges. High capacity cartridges not included; please purchase separately.

⁶Wireless performance is dependent upon physical environment and distance from access point. Wireless o perations are compatible with 2.4 GHz routers only.

⁷An app or driver may be required to use HP wireless direct, for more info go to www.hpconnected.com.

genergy claim based on the majority of colour laser printers < 300 excluding VAT as of September 2012. Energy use based on HP and HP commissioned third party testing using the ENERGY STAR® programme's TEC test method criteria. Actual cost and energy usage may vary For details, see www.hp.com/go/officejet.

Energy savings calculation assumes the device is scheduled to be off for 12 hours per weekday and 48 hours per weekend. Reduced energy use is compared with a typical daily usage model, which assumes devices remain in 'off' mode overnight and on the wee 10 Compared with the majority of colour laser printers < 300 excluding VAT, colour laser MFPs < 500 excluding VAT, Sept/2012. Calculation compares weight of supplies and cartridge packaging needed for the same amount of pages based on highest-capacity cartridges ISO yield and continuous printing tested by Buyers Laboratory Inc, commissioned by HP as of 2013.

11 Programme availability varies. Original HP cartridge return and recycling is currently available in 47 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners programme. For more information, visit www.hp.com/recycle.



TECHNICAL SPECIFICATIONS

Print Technology	HP Thermal Inkjet
Standard Printer Languages	HP PCL5c, HP PCL6, native PDF, HP Postscript Level 3 emulation
Print Speed	Black (ISO): Up to 20 ppm; Black (Maximum): Up to 25 ppm; First Page Out Black (A4, ready): As fast as 13 sec; Colour (ISO): Up to 15 ppm; Colour (Maximum): Up to 25 ppm; First Page Out Colour (A4, ready): As fast as 14 sec
Print Resolution	Black (best): Up to 1200×1200 optimised dpi from 600×600 input dpi; Colour (best): Up to 1200×1200 optimised dpi from 600×600 input dpi
Printer Smart Software Features	HP ePrint, HP ePrint Mobile Apps, Google Cloud Print, HP EasyColor, Cover Pages; Orientation: Portrait/Landscape/Rotate by 180 degrees; Print on Both Sides: Flip over/Flip up; Pages per Sheet: 1, 2, 4, 6, 9, 16; Booklet: Left Binding/Right Binding; Print in Greyscale: Black Ink Only/High Quality; Resizing options: Actual size, Scale to fit, % of actual size (25%-400%); A4 Borderless Printing; Output Quality: Draft/Normal/Best; Print All text as Black
Number Of Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Duty Cycle	Monthly, A4: Up to 30,000 pages
Recommended Monthly Page Volume	250 to 1,500 pages
Print margins	Top: 3.3 mm; Left: 3.3 mm; Bottom: 3.3 mm; Right: 3.3 mm
Standard Connectivity	1 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Ethernet 10/100 Base-TX network; 802.11 b/g/n Station; 802.11 b/g Access Point
Network Capabilities	Standard (built-in Ethernet, WiFi 802.11b/g/n)
Supported Network Protocols	IPP, (IPV4, IPV6); ARP (Legacy Default IP); BOOTP; SMTP client; LLMNR; Bonjour; LP/APIPA (Auto IP); NetBIOS/WINS; LPR(SLP)/LPD; Custom Raw Port/Port9100; DNS Resolver; mDNS; SMMPV1; SMMP v3 @VR3; Web Services Discovery; Web Services Print; DHCP options: 81/RFC4702/RFC4704, 12-Hostname; 44; Syslog; Firewalt; SSL/TLS (HTTPs); Password-protected network Embedded Web server; Enable/disable network ports & device features; 802.1x wireless authentication (EAP-TLS, LEAR) and PEAP)
Wireless Capability	Yes
Mobile Printing Capability	HP ePrint, HP ePrint Mobile Apps, Google Cloud Print, HP ePrint Wireless Direct, Apple AirPrint™
Control Panel	10.92 cm touchscreen CGD (Colour Graphics Display) with Gestural User Interface: 6 Magic Frame (MF) Touch Buttons: Home button; Back button; Left and Right arrows; Cancel button; Help button; Wireless LED - Indicator for the wireless states.
Standard Memory	256 MB
Maximum Memory	256 MB
Processor Speed	480 MHz
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 Greeting Cards; HP Brochure Paper 180 g, 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	Tray 1: A4; A5; A6; B5 (JIS); Envelope (C5, C6, DL); 10 x 15 cm; Tray 2: A4
Media Sizes Custom	Tray 1: 76.2 x 127 mm to 216 x 356 mm; optional Tray 2: Not supporting custom size
Media Weight Supported	Tray 1: 60 to 105 g/m² (plain paper); 220 to 280 g/m² (photo); 75 to 90 g/m² (envelope); 163 to 200 g/m² (card); 0ptional Tray 2: 60 to 105 g/m² (plain paper)
Print Handling	250-sheet input tray; 150-sheet output tray; Optional 250-sheet input tray; Duplex Options: Automatic (standard); Envelope Feeder: No; Standard Paper Trays: 1; Input Capacities: Maximum input capacity: Up to 500 sheets legal, Up to 100 sheets label, Up to 100 sheets photo paper, Up to 100 sheets A6 Photo, Up to 80 cards, Up to 30 envelopes; Output Capacities: Maximum output capacity: Up to 150 sheets label, Up to 60 sheets label, Up to 60 sheets label, Up to 60 sheets photo paper, Up to 65 cards, Up to 25 envelopes

What's In The Box	CV136A HP Officejet Pro 251 dw Printer; HP Automatic Duplexer; HP 950 Setup Black Officejet Ink Cartridge; HP 951 Setup Colour Officejet Ink Cartridges (Cyan, Magenta, Yellow); printer software and user's guide on CD-ROM; getting started guide; setup poster; power cable
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 1500 pages* CN049AE HP 950 Black Officejet Ink Cartridge Average cartridge yield 1500 pages* C6818A HP Professional Glossy Inkjet Paper-50 sht/A4/210 x 297 mm G6593A HP Professional Matt Inkjet Paper-200 sht/A4/210 x 297 mm CHP210 HP Printing Paper-500 sht/A4/210 x 297 mm For information on page yield, visit www.hp.com/go/learnaboutsupplies, or see product packaging
Software Included	HP Printer Software; HP Update; HP Officejet Pro 251dw Printer Help, Bing Bar for HP (includes HP Smart Print); Product Improvement Study for HP Officejet Pro 251dw Printer
Compatible Operating Systems	Windows 8 (32-bit & 64-bit); Windows 7 (32-bit & 64-bit); Windows Vista (32-bit & 64-bit), including Starter Edition; Windows XP SP3 or greater (32-bit only); Mac OS X v10.6; OS X Lion; OS X Mountain Lion; Linux (For more information, see hplipo pensource.com/hplip-web/index.html)
Minimum System Requirements	PC: Windows 8, Windows 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, Internet Explorer, CD-ROM/DVD or Internet, USB. Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, Internet Explorer, CD-ROM/DVD or Internet, USB. Windows XP SP3 (32-bit only): Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 750 MB available hard disk space, Internet Explorer 6, CD-ROM/DVD or Internet, USB. Mac OS X v10.6, OS X Lion, OS X Mountain Lion: Intel® Core Processor, 1GB available hard disk space, CD-ROM/DVD or Internet, USB. Linux (For more information, see hplipopensource.com/hplip-web/index.html) Mac: Mac OS X v10.6, OS X Lion, OS X Mountain Lion: Intel® Core Processor, 1 GB available hard disk space, CD-ROM/DVD or Internet, USB.
Acoustics	Acoustic Power Emissions: 6.4 B(A)
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: 38.5 watts (maximum), 4.71 watts (standby), 1.27 watts (sleep); 0.13 watts (manual-off); Typical electricity consumption (TEC): 0.28 kWh/Week
Operating Environment	Operating Temperature Range: 15 to 30°C Recommended Operating Temperature: 15 to 30°C Storage Temperature Range: -40 to 60°C Recommended Humidity Operating Range: 20 to 80% RH Non-Operating Humidity Range: 0 to 90% RH (non-condensing) at a temperature of 60°C Operating Humidity Range: 15 to 80% RH
Product Certifications	European Union (CE); Safety certifications: EU LVD, CE (European Union), GOST (Russia); ENERGY STAR: Yes
Product Dimensions	W x d x h: 494 x 460 x 238 mm
Product Weight	8.8 kg
Warranty	Standard one-year HP limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.
Country Of Origin	Product of China
Service And Support Options	U6Z98E - HP 3 year Next Business Day Onsite Exchange Officejet Pro 251 dw Service (Awailable in all Europe, Middle East, Africa countries) U6Z96E - HP 3 year Return Officejet Pro 251 dw Service (Awailable in Central and Eastern Europe, Middle East, Mediterranean and Africa). Please check availability at country level.
Count on dependable support to	create the best image possible. We can help you enhance your printing and

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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