HP Officejet Pro 251dw Printer

Ordering Information

Commercial model number:
CV136A (B1H)

Canada model number:
CV136A (B1H)

Sidebar

In the box:
4 setup ink cartridges (1 each black, cyan, magenta, yellow)
Power cord
Setup poster
Getting started guide
CD-ROMs (for software, Windows and Mac printer drivers, and User's guide)

Software:
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

Standard warranty:
1 year limited hardware, plus web and telephone support

Replaces

[HP Officejet Pro 8000 Enterprise Printer - A811a](#) CQ514A [Compare](#)

HP Care Pack Options

Recommended Care Pack Services

Installation with Network Setup Service   `H3110E`

Next Business Day Exchange: 3 years   `U6Z97E`

Optional Care Pack Services

Installation with Network Setup Service   `H3110E`

Up to 50 percent lower cost per page than lasers,[1] and easy manageability with industry-leading tools.

Produce professional color for up to 50 percent lower cost per page than lasers,[1] using an ePrinter that's easy to manage and designed to help simplify tasks. Integrate quickly to manage and help safeguard your print environment—no expertise required.

Simplify frequent tasks and easily handle high-volume jobs. Make quick prints and launch time-saving business apps right at the printer.[2] Reload supplies less often, using an HP ePrinter with large paper trays and high-capacity cartridges.[3]

Easily connect and print, whether you're at the office or on the go. Connect through your Ethernet or wireless network to share this HP ePrinter with multiple PCs. Print from your smartphone or tablet from virtually anywhere.[5, 4]

Use up to 50 percent less energy than lasers[6] with an ENERGY STAR® qualified HP ePrinter designed with the environment in mind. Use 50 percent less paper with automatic two-sided printing, and get free, easy cartridge recycling with HP Planet Partners.[7]

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Compatible Operating Systems

Standard Desktop

Windows XP 32-bit	SP3 or higher
Windows Vista®	32/64-bit
Windows® 7	32/64-bit
Windows® 8	32/64-bit
Linux	See http://hplipopensource.com/hplip-web/index.html
Mac OS	Mac OS X v 10.6, 10.7, 10.8

Additional Information

Sales	www.hp.com [Data Sheet CV136A](#)
Technical Support	www.hp.com/support
Third-party solutions	www.hpgsc.com
Reseller	http://hp.com/partners/us
Services	http://www.hp.com/go/services
Supplies and accessories	www.hp.com
Guides and Brochures	[Product Guide 4AA4-5595ENUC.pdf](#)

Brand Specifications

PRINTER

Print Technology	HP Thermal Inkjet
Print Speed Black, Letter:	

Next Business Day Exchange: 3 years	U6Z97E	
Next Business Day Onsite Exchange: 3 years	U6Z98E	
Post Warranty Service, Remote User Assistance Support: 1 year	HC126PE	
Post Warranty Service, Next Business Day Onsite Exchange: 1 year	U7A00PE	
Post Warranty Service, Next Day Exchange: 1 year	U7A03PE	

ISO/Best Quality	Up to 20 ppm laser comparable; up to 3.5 ppm[8]
Draft Quality	Up to 25 ppm[8]
Print Speed Color, Letter:	
ISO/Best Quality	Up to 15 ppm laser comparable; up to 3 ppm[8]
Draft Quality	Up to 25 ppm[8]
Processor	480 Mhz
Paper Trays, Std	1
Paper Trays, Max	2
Input Capacity, Std	250 sheets
Input Capacity, Max	500 sheets
Output Capacity, Std	150 sheets
Output Capacity, Max	150 sheets
Envelope Input, Std	30
Envelope Feeder	No
Two-Sided Printing	Automatic (standard)
Print Quality, Black Best	Up to 1200 x 1200 optimized dpi on plain paper from 600 x 600 input dpi
Print Quality, Color Best	Up to 1200 x 1200 optimized dpi from 600 x 600 input dpi
Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Printheads	Integrated
Print Languages, Std	HP PCL 5c, HP PCL XL (PCL 6), native PDF, HP postscript level 3 emulation
Printer Management	HP Web Jetadmin; Embedded Web server, HP Imaging and Printing Security Centre, HP Driver Configuration Utility; HP Driver Deployment Utility; HP Utility (Mac)
Display Type	4.3-inch CGD (color graphics), touchscreen

GENERAL

Duty Cycle, Monthly	Up to 30,000 pages[9]
Recommended Monthly Volume	250 to 1,500 pages[10]
Media Types	Paper (plain, inkjet, photo), envelopes, brochure paper, cards (index, greeting)
Media Sizes, Std	Letter, legal, executive, statement, 3 x 5 in, 4 x 6 in, 4 x 8 in, 5 x 7 in, 5 x 8 in, 8 x 10 in, 8.5 x 13 in, envelopes (No. 10, Monarch, 5.5 bar)
Media Sizes, Std, Metric	A4, A5, A6, B5 (JIS), envelope (DL, C5, C6, Chou #3, Chou #4), card (Hagaki, Ofuku Hagaki)
Media Sizes, Custom	Tray 1: 3 x 5 in to 8.5 x 14 in
Media Sizes, Custom, Metric	Tray 1: 76.2 x 127 mm to 216 x 356 mm
Media Weights	Tray1: 16 to 28 lb (plain paper); 60 to 75 lb (photo); 20 to 24 lb (envelope); 90 to 110 lb (card)
Media Weights, Metric	Tray 1: 60 to 105 g/m² (plain); 220 to 280 g/m² (photo); 75 to 90 g/m² (envelope); 163 to 200 g/m² (card)
Connectivity, Std	Hi-Speed USB 2.0, Hi-Speed USB 2.0 Host, Ethernet 10/100 Base-TX network, wireless 802.11 b/g/n station, wireless 802.11 b/g access point
Connectivity, Opt	HP Jetdirect wireless print servers; other supported accessories: Apple AirPort Express, Apple AirPort Extreme, Apple Airport TimeCapsule
Mobile Printing Capability	HP ePrint, HP ePrint Mobile Apps, Google Cloud Print, Business Applications, HP ePrint Wireless Direct, Apple AirPrint™
Memory, Std	256 MB
Memory, Max	256 MB
Power Supply Type	Internal (Built-in) Universal Power Supply
Power Supply Required	Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)

Power Consumption	38.58 watts maximum, 0.13 watts (Manual-Off), 4.71 watts (Standby), 1.27 watts (Sleep)[11]
Typical Electricity Consumption (TEC)	0.28 kWh/Week
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	19.4 x 25.6 x 10.4 in (maximum), 19.5 x 18.1 x 9.35 in (minimum)
Weight	19.4 lb
Dimensions, Metric	494 x 649 x 263 mm (maximum), 494 x 460 x 238 mm (minimum)
Weight, Metric	8.8 kg
Shipping Dimensions	22.3 x 11.8 x 19.2 in
Shipping Weight	23.5 lb
Shipping Dimensions, Metric	567 x 300 x 487 mm
Shipping Weight, Metric	10.7 kg
Pallet Dimensions	48 x 40 x 100.6 in
Pallet Dimensions, Metric	1219 x 1016 x 2557 mm
Pallet Weight	741 lb
Pallet Weight, Metric	337 kg
Quantity Per Pallet	30

Jetdirect Products —

HP Jetdirect ew2500 802.11b/g Wireless Print Server (J8021A)

Accessories —

Paper-handling accessories
HP Officejet Pro 8100 ePrinter 250-sheet input tray (CQ696A)

Compatible Supplies —

HP Ink Supplies
HP 950 Black Officejet Ink Cartridge (CN049AN)
HP 950 Black Officejet Ink Cartridge, Canada (CN049AC)
HP 950XL Black Officejet Ink Cartridge (CN045AN)
HP 950XL Black Officejet Ink Cartridge, Canada (CN045AC)
HP 950XL 2-pack Black Officejet Ink Cartridges (CR317BN)
HP 950XL 2-pack Black Officejet Ink Cartridges, Canada (CR317BC)
HP 951 Cyan Officejet Ink Cartridge (CN050AN)
HP 951 Cyan Officejet Ink Cartridge, Canada (CN050AC)
HP 951 Magenta Officejet Ink Cartridge (CN051AN)
HP 951 Magenta Officejet Ink Cartridge, Canada (CN051AC)
HP 951 Yellow Officejet Ink Cartridge (CN052AN)
HP 951 Yellow Officejet Ink Cartridge (CN052AC)
HP 951 Combo-pack Cyan/Magenta/Yellow Officejet Ink Cartridges (CR314FN)
HP 951XL Cyan Officejet Ink Cartridge (CN046AN)
HP 951XL Cyan Officejet Ink Cartridge, Canada (CN046AC)
HP 951XL Magenta Officejet Ink Cartridge (CN047AN)
HP 951XL Magenta Officejet Ink Cartridge, Canada (CN047AC)
HP 951XL Yellow Officejet Ink Cartridge (CN048AN)
HP 951XL Yellow Officejet Ink Cartridge, Canada (CN048AC)
HP 951XL Combo-pack Cyan/Magenta/Yellow Officejet Ink Cartridges (CR318BN)
HP 951XL Combo-pack Cyan/Magenta/Yellow Officejet Ink Cartridges, Canada (CR318BC)

Compatible Paper Products —

Top Recommended Papers

HP Inkjet Matte Presentation Paper			
8.5 x 11 in	32 lb	100	D0Z55A
8.5 x 11 in	32 lb	150 sheets	Q5449A

HP All-in-One Printing Paper			
8.5 x 11 in	22 lb	2,500 sheets	HPT115

HP Brochure and Presentation Papers

HP Inkjet Matte Presentation Paper

8.5 x 11 in	32 lb	100	D0Z55A
8.5 x 11 in	32 lb	150 sheets	Q5449A

HP Inkjet Glossy Brochure Paper

8.5 x 11 in	48 lb	50 sheets	C6817A
8.5 x 11 in	48 lb	150 sheets	Q1987A

HP Inkjet Matte Brochure Paper

8.5 x 11 in	48 lb bond	150 sheets	CH016A

HP Inkjet Glossy Tri-fold Brochure Paper

8.5 x 11 in	48 lb	100 sheets	C7020A

HP Inkjet Matte Tri-fold Brochure Paper

8.5 x 11 in	48 lb	100 sheets	Q5443A

HP Premium Inkjet Transparency Film

8.5 x 11 in		20 sheets	C3828A

HP Everyday Papers

HP Bright White Inkjet Paper

8.5 x 11 in	24 lb	500 sheets	HPB1124

HP Color Inkjet Paper

8.5 x 11 in	24 lb	500 sheets	HPK115
8.5 x 11 in	24 lb	400 sheets (6 packs)	HPK400

HP All-in-One Printing Paper

8.5 x 11 in	22 lb	500 sheets	HPT1122
8.5 x 11 in	22 lb	2,500 sheets	HPT115

HP Multipurpose Paper

8.5 x 11 in	20 lb	500 sheets	HPM1120R
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPM1120C
8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPM115RC
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	HPM113H
8.5 x 14 in	20 lb	500 sheets	HPM1420

HP Office Paper

8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPC115RC
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPC8511C
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	HPC3HP
8.5 x 14 in	20 lb	500 sheets	HPC8514
8.5 x 11 in	20 lb	500 sheets	HPC8511R

HP Office Quickpack

8.5 x 11 in	20 lb	2,500 sheets	HP2500S

HP Recycled Paper

8.5 x 11 in	20 lb	500 sheets	HPE1120R
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPE1120C

HP Business Copy Paper

8.5 x 11 in	20 lb	500 sheets	HPBC11

HP Everyday Copy and Print Paper

8.5 x 11 in	20 lb	500 sheets	HPA510

HP Photo Papers

HP Everyday Glossy Photo Paper

4 x 6 in	53 lb	50 sheets	CR758A
4 x 6 in	53 lb	100 sheets	CR759A
8.5 x 11 in	53 lb	25 sheets	Q5498A
8.5 x 11 in	53 lb	50 sheets	Q8723A
8.5 x 11 in	45 lb	100 sheets	Q2509A

HP Everyday Matte Photo Paper

8.5 x 11 in	33 lb	100 sheets	C7007A
HP Premium Plus Gloss Photo Paper			
4 x 6 in	80 lb	60 sheets	CR665A
8.5 x 11 in	80 lb	25 sheets	CR670A
8.5 x 11 in	80 lb	50 sheets	CR664A
HP Premium Plus Soft-gloss Photo Paper			
4 x 6 in	80 lb	100 sheets	CR666A
8.5 x 11 in	80 lb	25 sheets	CR671A
8.5 x 11 in	80 lb	50 sheets	CR667A
HP Iron-on Transfers			
8.5 x 11 in		12 sheets	C6049A

1 . Majority of color laser printers less than $300 USD as of September 2012; for details, see www.hp.com/officejet. Officejet Pro ISO yield with highest-capacity cartridges based on continuous printing; see www.hp.com/go/learnaboutsupplies.

2 . Requires a wireless access point and an Internet connection to the printer. Services may require registration. Availability varies by country, language and agreements, and requires a firmware upgrade. For details, http://www.hp.com/go/eprintcenter.

3 . Page volume based on HP 950XL Officejet Black Ink Cartridge and HP 951XL Officejet Cyan, Magenta, and Yellow Ink Cartridges. For more information, see www.hp.com/go/learnaboutsupplies. High-capacity cartridges not included; please purchase separately.

4 . Requires an Internet connection to 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.

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

6 . Energy claim based on the majority of color laser printers less than US$300, Sept/2012. Energy use based on HP and third party testing using the ENERGY STAR® program's TEC test method criteria. For details, see www.hp.com/go/officejet.

7 . Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit http://www.hp.com/recycle.

8 . Measured using ISO/IEC 24734, excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver and document complexity.

9 . Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

10 . HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

11 . Power measurements are based on ENERGY STAR® OM test procedure with 230 VAC, 50 Hz input.