



Ordering Information

Commercial model number:
CF147A (BGJ)

Canada model number:
CF147A

Sidebar

In the box:

Introductory print cartridges (1 each black, cyan, magenta and yellow)⁹
Software and electronic documentation on CD-ROM
Install guide
Support flyer
Warranty guide
Power cord
USB cable

Software:

Windows-compatible:

HP Installer/Uninstaller
HP PCL 6 print driver
Status Alerts
HP Update
DXP

Mac-compatible:

HP Installer/Uninstaller
HP Postscript driver
HP Setup Assistant
HP Utility
HP Alerts
HP Firmware Updater

Standard warranty:

1 year limited, product exchange

Replaces

[HP LaserJet Pro CP1525nw Color Printer](#) CE875A [Compare](#)

HP Care Pack Options

Recommended Care Pack Services

Business
Priority
Support with Onsite
Exchange: 3 years

U6M45E

Print professional-quality color with ease—in the office or from your smartphone or tablet.

Streamline office tasks with access to business apps from the color touchscreen.¹ Print from virtually anywhere with HP ePrint.² Place the printer where you need it and print from anywhere in the office with built-in wireless networking.³



Print professional-quality, color marketing materials that get noticed. Stay productive with efficient speeds, and create campaigns in-house on a range of laser media. Get the same black cost per page as from a black-only HP LaserJet.⁴

Start working fast with time-saving features that also help you conserve energy use. HP Auto-On/Auto-Off and Instant-on technologies help save energy^{5, 6} and HP SureSupply and HP Planet Partners help you buy and recycle toner cartridges.^{7, 8}



[Enlarge Image](#)

Compatible Operating Systems

Standard Desktop

Windows XP 32-bit	SP2 or higher
Windows Server 2003	32-bit; SP3 or higher
Windows Server 2008	32/64-bit
Windows Vista®	32/64-bit
Windows® 7	32/64-bit
Mac OS	Mac OS X v10.5, 10.6, 10.7
Other	Linpus Linux (9.4, 9.5), Red Hat Enterprise Linux 5.0 (supported with a pre-built package); SUSE Linux (10.3, 11.0, 11, 11.1, 11.2), Fedora (9, 9.0, 10, 10.0, 11.0, 11, 12, 12.0), Ubuntu (8.04, 8.04.1, 8.04.2, 8.10, 9.04, 9.10, 10.04), Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer); HPUX 11 and Solaris 8/9

Additional Information

Sales

www.hp.com
[Data Sheet CF147A](#)

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

Competitive Comparisons

[M251nw vs. Top Competitors](#)
[M251nw vs. Xerox](#)

Guides and Brochures

[Special Features 4AA4-2138ENW](#)
[M251nw Product Overview](#)

Brand Specifications

PRINTER

Print Technology	Laser
Print Speed Black, Letter:	
ISO/Best Quality	Up to 14 ppm ¹⁰
Print Speed Color, Letter:	
ISO/Best Quality	Up to 14 ppm ¹⁰
First Page Out	As fast as 18.5 sec from Ready mode
Processor	750 MHz
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	150 sheets
Input Capacity, Max	150 sheets
Output Capacity, Std	125 sheets
Output Capacity, Max	125 sheets
Envelope Input, Std	10
Envelope Feeder	No
Two-Sided Printing	Manual (driver support provided)
Typefaces	80 scalable TrueType fonts (45 in HP PCL, 35 in HP postscript level 3 emulation); 4 fonts for Arabic (localized in firmware)
Prints Color	Yes
Print Quality, Color Best	Up to 600 x 600 dpi
Print Resolution Technology	HP ImageREt 3600
Print Languages, Std	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation (via Universal Print Driver)
Printer Management	Windows: HP Device Toolbox (default install), SNP Alerts (minimum network install), HP Web Jetadmin (download); Mac: HP Utility
Display Type	3.5-inch (8.89 cm) touchscreen Color Graphic Display (CGD)

GENERAL

Duty Cycle, Monthly	Up to 30,000 pages ¹¹
Recommended Monthly Volume	250 to 1,500 pages ¹²
Media Types	Paper (bond, brochure, color, glossy, heavy, letterhead, light, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock
Media Sizes, Std	Letter, legal, executive, 4 x 6 in, 5 x 8 in, 8.5 x 13 in, envelopes (No. 10, Monarch)
Media Sizes, Std, Metric	A4, A5, A6, B5 (JIS), 16K; 10 x 15 cm, postcards (JIS single, JIS double); envelopes (DL, C5, B5)
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in
Media Sizes, Custom, Metric	76 x 127 to 216 x 356 mm
Media Weights	16 to 43 lb (up to 59 lb with HP laser glossy photo papers)
Media Weights, Metric	60 to 163 g/m ² (up to 220 g/m ² with HP laser glossy photo papers)
Connectivity, Std	Hi-Speed USB 2.0, Host USB, Ethernet 10/100Base-TX, wireless 802.11b/g/n
Connectivity, Opt	None
Mobile Printing Capability	HP ePrint, HP wireless direct printing, Apple AirPrint™
Memory, Std	128 MB
Memory, Max	128 MB
Hard Disk Drive	None
Power Supply Type	Built-in power supply
Power Supply Required	Input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz)
Power Consumption	315 watts (Printing), 11.5 watts (Ready), 5.1 watts (Sleep), 0.2 watts (Off) ¹³
Typical Electricity Consumption (TEC)	1.222 kWh/Week

Business
Priority
Support with
Next Business
Day Exchange:
3 years

UQ224E

Optional Care Pack Services

Business
Priority
Support with
Onsite
Exchange: 2
years

U6M44E

Business
Priority
Support with
Onsite
Exchange: 3
years

U6M45E

Business
Priority
Support with
Onsite
Exchange: 4
years

U6M46E

Business
Priority
Support with
Next Business
Day Exchange:
2 years

UQ223E

Business
Priority
Support with
Next Business
Day Exchange:
3 years

UQ224E

Business
Priority
Support with
Next Business
Day Exchange:
4 years

UQ225E

ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	15.94 x 20.15 x 13.9 in (maximum), ¹⁴ 15.94 x 17.83 x 10.43 in (minimum)
Weight	41.4 lb
Dimensions, Metric	405 x 512 x 354 mm (maximum), ¹⁴ 405 x 453 x 265 mm (minimum)
Weight, Metric	18.8 kg
Shipping Dimensions	19.68 x 13.11 x 21.65 in
Shipping Weight	50 lb
Shipping Dimensions, Metric	500 x 333 x 550 mm
Shipping Weight, Metric	22.77 kg
Pallet Dimensions	47.2 x 39.4 x 92.1 in
Pallet Dimensions, Metric	1200 x 1000 x 2340 mm
Pallet Weight	1452.5 lb
Pallet Weight, Metric	660.26 kg
Quantity Per Pallet	28

HP LaserJet Pro 200 color M251nw



Accessories

HP Universal Print Driver for Windows 5.2

HP Universal Print Driver for Windows (J7980A/J7981A)

Cables

HP USB Cable 2.0 (a-b) 3 meter (C6520A) (Discontinued)

HP 4.3 m/14 ft CAT5 RJ45 M/M Ethernet Cable (C7536A)

HP Hi-Speed USB Cable (6 ft./1.8 m) (Q6264A) (Discontinued)

Compatible Supplies

HP LaserJet Cartridges and Kits

HP 131A Black Original LaserJet Toner Cartridge ([CF210A](#))

HP 131X High Yield Black Original LaserJet Toner Cartridge ([CF210X](#))

HP 131A Cyan Original LaserJet Toner Cartridge ([CF211A](#))

HP 131A Yellow Original LaserJet Toner Cartridge ([CF212A](#))

HP 131A Magenta Original LaserJet Toner Cartridge ([CF213A](#))

Compatible Paper Products

Top Recommended Papers

HP Premium Glossy Presentation Paper			
8.5 x 11 in	32 lb	250 sheets	CG988A
HP Laser Glossy Brochure Paper			
8.5 x 11 in	52 lb	100 sheets	Q6608A
8.5 x 11 in	40 lb	150 sheets	Q6611A
HP Premium Choice Laser Paper			
8.5 x 11 in	32 lb	500 sheets	HPU1132

HP Brochure and Presentation Papers

HP Laser Matte Brochure Paper			
8.5 x 11 in	52 lb	100 sheets	Q8824A
8.5 x 11 in	40 lb	150 sheets	Q6543A

HP Everyday Papers

HP Premium Choice Laser Paper

8.5 x 11 in	32 lb	500 sheets	HPU1132
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HP LaserJet Paper

8.5 x 11 in	24 lb	500 sheets	HPJ1124
8.5 x 11 in	24 lb	2,500 sheets (5 reams)	HPJ115R

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
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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
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HP Everyday Copy and Print Paper

8.5 x 11 in	20 lb	500 sheets	HPA510
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The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

1. Requires a wireless access point and an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, <http://www.hp.com/go/eprintcenter>.
2. Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Requires HP Web Services Account Registration. Print times may vary. For a list of supported documents, and image types, see <http://www.hp.com/go/eprintcenter>. And for additional solutions, see <http://www.hp.com/go/mobile-printing-solutions>.
3. Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections.
4. Compared with HP LaserJet Pro P1606dn printer. Assuming customer is printing at least 30 percent of total pages in color with content similar to the color ISO/IEC 19798 test suite (<http://www.iso.org/jtc1/sc28>) and overall average job length of three pages. Yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of color pages printed, and other factors.
5. HP Auto-On and Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.
6. Compared with products that use traditional fusing.
7. Program features and availability may vary by country. For more information, visit www.hp.com/learn/suresupply.

- 8 . 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>.
- 9 . Introductory cartridges included; yields ~700 color composite (C/Y/M) and ~700 black pages. Replacement cartridge average composite (C/Y/M) declared yield ~1500 and average black yield ~1400 pages for the standard cartridge and ~2300 pages for the high-yield cartridge based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>.
- 10 . 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.
- 11 . 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.
- 12 . 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.
- 13 . Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.
- 14 . Input tray extended to legal-size, touchscreen control panel rotated up