



## Ordering Information

**Commercial model number:**  
CF236A (BGJ)

**Canada model number:**  
CF236A

## Sidebar

### In the box:

Print cartridge  
Getting started guide  
Drivers and electronic documentation on CD-ROM  
Power cord  
HP Jetdirect Gigabit Ethernet embedded print server  
Built-in automatic two-sided printing

### Software:

Windows Installer  
HP PCL 6 discrete driver  
Mac Installer  
HP Postscript emulation driver

### Standard warranty:

1 year onsite

## Replaces

[HP LaserJet 5200tn Printer](#) Q7545A [Compare](#)  
[HP LaserJet 5200dtn Printer](#) Q7546A [Compare](#)

## HP Care Pack Options

### Recommended Care Pack Services

Installation with Network Setup Service **UC742E**

Next Business Day Onsite with DMR: 3 years **U6Z05E**

### Optional Care Pack Services

Installation with Network Setup Service **UC742E**

Same Day Onsite, Standard Business **U6Y99E**

Get fast black-and-white printing up to A3—with energy-saving features and security controls.

Boost your productivity and potential with fast, black-and-white A3 printing and paper handling up to 4,600 sheets.<sup>1</sup> Expand your workteam's options with two-sided printing nearly to the edge of the page.



Enlarge Image

Save energy and help keep printing costs in check. Auto On/Auto Off and Instant-on Technology help conserve energy,<sup>2,3</sup> and automatic two-sided printing reduces paper use.<sup>4</sup> Management tools help optimize printing habits across your workteam.

Robust security features safeguard sensitive data. Award-winning management tools such as HP Web Jetadmin help optimize company-wide printing policies and trim operating costs.<sup>5</sup> Centrally manage security policies, and update solutions.

Deploy new solutions and update device features with ease. Print from virtually anywhere with HP ePrint.<sup>6</sup> Robust management tools help optimize fleet-wide printing policies and trim operating costs.

## Compatible Operating Systems

### Standard Desktop

Windows XP	SP2 or higher
Windows Server 2003	SP1 or higher
Windows Server 2008	32/64-bit
Windows Vista®	*
Windows® 7	*
Windows® 8	*
Linux	See <a href="http://www.hplip.net">http://www.hplip.net</a>
Mac OS	Mac OS X v10.6, 10.7
Other	UNIX ( <a href="http://hp.com/go/unix">hp.com/go/unix</a> , <a href="http://hp.com/go/unixmodelscripts">hp.com/go/unixmodelscripts</a> , <a href="http://hp.com/go/jetdirectunix_software">hp.com/go/jetdirectunix_software</a> ); SAP device types ( <a href="http://hp.com/go/sap/drivers">hp.com/go/sap/drivers</a> , <a href="http://hp.com/go/sap/print">hp.com/go/sap/print</a> ); HP ePrint Mobile Driver ( <a href="http://hp.com/go/eprintmobiledriver">hp.com/go/eprintmobiledriver</a> )

## Additional Information

### Sales

[www.hp.com](http://www.hp.com)  
[Data Sheet 4AA4-3371ENUC](#)

### Technical Support

[www.hp.com/support](http://www.hp.com/support)

### Third-party solutions

[www.hpgsc.com](http://www.hpgsc.com)

### Reseller

<http://hp.com/partners/us>

### Services

<http://www.hp.com/go/services>

### Supplies and accessories

[www.hp.com](http://www.hp.com)

# Brand Specifications

## PRINTER

<b>Print Technology</b>	Laser
<b>Print Speed Black, Letter:</b>	
<b>ISO/Best Quality</b>	Up to 40 ppm <sup>7</sup>
<b>First Page Out</b>	As fast as 10.5 sec from Ready mode
<b>Processor</b>	800 MHz
<b>Paper Trays, Std</b>	3
<b>Paper Trays, Max</b>	6
<b>Input Capacity, Std</b>	600 sheets
<b>Input Capacity, Max</b>	4,600 sheets
<b>Output Capacity, Std</b>	250 sheets
<b>Output Capacity, Max</b>	250 sheets
<b>Envelope Input, Std</b>	10
<b>Envelope Feeder</b>	No
<b>Two-Sided Printing</b>	Automatic (standard)
<b>Typefaces</b>	Not available
<b>Prints Color</b>	No
<b>Print Quality, Black Best</b>	Up to 1200 x 1200 dpi
<b>Print Resolution Technology</b>	HP ProRes 1200, HP FastRes 1200, HP REt, 600 dpi, 300 dpi
<b>Print Languages, Std</b>	HP PCL 6, HP PCL 5e, HP Postscript 3 emulation, native PDF printing (v 1.4)
<b>Printer Management</b>	HP Web Jetadmin, HP Utility (Mac)
<b>Display Type</b>	2-inch, 4-line LCD (color text and graphics)

## GENERAL

<b>Duty Cycle, Monthly</b>	Up to 100,000 pages <sup>8</sup>
<b>Recommended Monthly Volume</b>	5,000 to 20,000 pages <sup>9</sup>
<b>Media Types</b>	Paper (color, letterhead, light, plain, preprinted, prepunched, recycled, rough, tough paper), bond, cardstock, envelope, labels, transparency, vellum
<b>Media Sizes, Std</b>	Tray 1: Letter, legal, executive, 8.5 x 13 in, 11 x 17 in; tray 2: letter, legal, executive, 8.5 x 13 in; tray 3: letter, legal, executive, 8.5 x 13 in, 11 x 17 in
<b>Media Sizes, Std, Metric</b>	Tray 1, 2: A3; A4; A5; B4 (JIS); B5 (JIS); tray 3: A3; A4; A5; B4 (JIS); B5 (JIS)
<b>Media Sizes, Custom</b>	Tray 1: 3 x 5 in to 12.3 x 18.5 in; tray 2: 5.8 x 8.3 in to 11.7 to 14.3 in; tray 3: 5.8 x 8.3 in to 11.7 to 17 in
<b>Media Sizes, Custom, Metric</b>	Tray 1: 76.2 x 127 to 312 x 469.9 mm; tray 2: 148 x 210 to 297 to 363 mm; tray 3: 148 x 210 to 297 to 431 mm
<b>Media Weights</b>	Tray 1: 16 to 53 lb; tray 2, 3: 16 to 32 lb
<b>Media Weights, Metric</b>	Tray 1: 60 to 199 g/m <sup>2</sup> ; tray 2, 3: 60 to 120 g/m <sup>2</sup>
<b>Connectivity, Std</b>	2 Hi-Speed USB 2.0; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000 Base-T; 1 Hi-Speed USB 2.0 Easy Access Walkup Port; 1 Hardware Integration Pocket (HIP)
<b>Connectivity, Opt</b>	HP Jetdirect wireless print servers, 802.11b/g/n wireless LAN (station mode), other networking accessories
<b>Mobile Printing Capability</b>	HP ePrint, Apple AirPrint™
<b>Memory, Std</b>	512 MB
<b>Memory, Max</b>	1 GB
<b>Hard Disk Drive</b>	None
<b>Power Supply Type</b>	Built-in power supply
<b>Power Supply Required</b>	Input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz)
<b>Power Consumption</b>	786 watts (Printing), 22.1 watts (Ready), 6.1 watts (Sleep), 0.21 watts (Off) <sup>10</sup>
<b>Typical Electricity Consumption (TEC)</b>	3.289 kWh/Week

Hours: 3 years

Same Day Onsite, Standard Business Hours: 4 years

U6Z01E

Same Day Onsite, Standard Business Hours: 5 years

U6Z03E

Same Day Onsite, Extended Business Hours: 3 years

U6Z00E

Same Day Onsite, Extended Business Hours: 4 years

U6Z02E

Same Day Onsite, Extended Business Hours: 5 years

U6Z04E

Next Business Day Onsite with DMR: 3 years

U6Z05E

Next Business Day Onsite with DMR: 4 years

U6Z06E

Next Business Day Onsite with DMR: 5 years

U6Z07E

Next Business Day Onsite Call-to-Repair with DMR: 3 years

U6Z14E

Next Business Day Onsite Call-to-Repair with DMR: 4 years

U6Z15E

Next Business Day Onsite Call-to-Repair with DMR: 5 years

U6Z16E

Second Business Day Onsite Call-to-Repair with DMR: 3 years

U6Z17E

Second Business Day Onsite Call-to-Repair with

U6Z18E

DMR: 4 years  
Second Business Day Onsite Call-to-Repair with DMR: 5 years

**U6Z19E**

Post Warranty Service, Remote User Assistance Support: 1 year

**HC132PE**

Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year

**U6Z22PE**

Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year

**U6Z23PE**

Post Warranty Service, Next Business Day Onsite with DMR: 1 year

**U6Z24PE**

Post Warranty Service, Next Business Day Onsite Call-to-Repair with DMR: 1 year

**U6Z27PE**

Post Warranty Service, Second Business Day Onsite Call-to-Repair with DMR: 1 year

**U6Z28PE**

ENERGY STAR® Qualified

Mac Compatible

Dimensions (W x D x H)

Weight

Dimensions, Metric

Weight, Metric

Shipping Dimensions

Shipping Weight

Shipping Dimensions, Metric

Shipping Weight, Metric

Pallet Dimensions

Pallet Dimensions, Metric

Pallet Weight

Pallet Weight, Metric

Quantity Per Pallet

Yes

Yes

33.8 x 38.9 x 15.4 in (maximum), 22.4 x 23.4 x 15.4 in (minimum)

84.8 lb

858 x 989 x 392 mm (maximum), 568 x 596 x 392 mm (minimum)

38.5 kg

31.9 x 30.9 x 25.4 in

100.3 lb

810 x 785 x 644 mm

45.6 kg

32.5 x 31.5 x 82 in

825 x 800 x 2082 mm

350.9 lb

159.5 kg

3

## HP LaserJet Enterprise 700 Printer M712

(M712zh shown)



## Jetdirect Products

[HP Jetdirect ew2500 802.11b/g Wireless Print Server \(J8021A\)](#)

[HP Jetdirect 2700w USB Wireless Print Server \(J8026A\)](#)

## Accessories

### Memory and mass storage

HP 512 MB 144-pin x32 DDR2 DIMM (CE483A)

### Paper-handling accessories

HP LaserJet 500-sheet Feeder and Tray (CF239A)

HP LaserJet Duplex Printing Assembly (CF240A)

HP LaserJet 3x500-sheet Feeder and Stand (CF242A)

HP LaserJet 1x500-sheet Paper Feeder with Cabinet and Stand (CF243A)

HP LaserJet 3500-sheet HCI Feeder and Stand (CF245A)

### Maintenance kits

HP LaserJet CF249A 110V Maintenance/Fuser Kit (CF249A)

HP LaserJet CF254A 220V Maintenance/Fuser Kit (CF254A)

## Compatible Supplies

### HP LaserJet Cartridges and Kits

HP 14A Black Original LaserJet Toner Cartridge ([CF214A](#))

HP 14X High Yield Black Original LaserJet Toner Cartridge ([CF214X](#))

## Compatible Paper Products

### Top Recommended Papers

#### HP LaserJet Paper

8.5 x 11 in	24 lb	500 sheets	<a href="#">HPJ1124</a>
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#### HP Brochure and Presentation Papers

#### HP Premium Glossy Presentation Paper

8.5 x 11 in	32 lb	250 sheets	<a href="#">CG988A</a>
11 x 17 in	32 lb	250 sheets	<a href="#">Q2547A</a>

#### HP Laser Glossy Tri-fold Brochure Paper

8.5 x 11 in	40 lb	150 sheets	<a href="#">Q6612A</a>
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**HP Laser Glossy Brochure Paper**

8.5 x 11 in	52 lb	100 sheets	<a href="#">Q6608A</a>
8.5 x 11 in	40 lb	150 sheets	<a href="#">Q6611A</a>

**HP Everyday Papers****HP Premium Choice Laser Paper**

8.5 x 11 in	32 lb	500 sheets	<a href="#">HPU1132</a>
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**HP LaserJet Paper**

8.5 x 11 in	24 lb	500 sheets	<a href="#">HPJ1124</a>
8.5 x 11 in	24 lb	2,500 sheets (5 reams)	<a href="#">HPJ115R</a>

**HP All-in-One Printing Paper**

8.5 x 11 in	22 lb	500 sheets	<a href="#">HPT1122</a>
8.5 x 11 in	22 lb	2,500 sheets	<a href="#">HPT115</a>

**HP Multipurpose Paper**

8.5 x 11 in	20 lb	500 sheets	<a href="#">HPM1120R</a>
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	<a href="#">HPM1120C</a>
8.5 x 11 in	20 lb	2,500 sheets (5 reams)	<a href="#">HPM115RC</a>
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	<a href="#">HPM113H</a>
8.5 x 14 in	20 lb	500 sheets	<a href="#">HPM1420</a>
11 x 17 in	20 lb	500 sheets	<a href="#">HPM1720</a>

**HP Office Paper**

8.5 x 11 in	20 lb	2,500 sheets (5 reams)	<a href="#">HPC115RC</a>
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	<a href="#">HPC8511C</a>
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	<a href="#">HPC3HP</a>
8.5 x 14 in	20 lb	500 sheets	<a href="#">HPC8514</a>
11 x 17 in	20 lb	500 sheets	<a href="#">HPC1117</a>
8.5 x 11 in	20 lb	500 sheets	<a href="#">HPC8511R</a>

**HP Office Quickpack**

8.5 x 11 in	20 lb	2,500 sheets	<a href="#">HP2500S</a>
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**HP Recycled Paper**

8.5 x 11 in	20 lb	500 sheets	<a href="#">HPE1120R</a>
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	<a href="#">HPE1120C</a>

**HP Business Copy Paper**

8.5 x 11 in	20 lb	500 sheets	<a href="#">HPBC11</a>
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**HP Everyday Copy and Print Paper**

8.5 x 11 in	20 lb	500 sheets	<a href="#">HPA510</a>
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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. The base paper capacity of the HP LaserJet Enterprise 700 printer M712n and M712dn is 600 sheets (2 x 250-sheet trays and one 100-sheet multipurpose tray). The base paper capacity of the HP LaserJet Enterprise 700 printer M712xh is 1100 sheets (2 x 250-sheet trays, 1 x 100-sheet multipurpose tray, and 1 x 500-sheet tray). With optional accessories, the maximum capacity is 4,600 sheets.
2. HP Auto-On and Auto-Off Technology capabilities subject to printer and settings.
3. Compared with products that use traditional fusing.
4. Automatic two-sided printing on the M712n requires purchase of optional duplex accessory.
5. HP Web Jetadmin is free and can be downloaded at [www.hp.com/go/webjetadmin](http://www.hp.com/go/webjetadmin).
6. 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.hp.com/go/eprintcenter](http://www.hp.com/go/eprintcenter)). 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. Some HP LaserJet printers may require firmware upgrades.

- 7 . 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.
- 8 . 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.
- 9 . 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.
- 10 . 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.