



## Ordering Information

**Commercial model number:**  
CE712A (BGJ)

**Canada model number:**  
CE712A

## Sidebar

### In the box:

Print cartridges (1 each black, cyan, magenta and yellow)<sup>1</sup>  
Power cord  
Getting started guide  
Software and documentation on CD-ROM  
100-sheet multipurpose tray  
250-sheet input tray  
Built-in Fast Ethernet  
10/100Base-T networking  
Built-in automatic two-sided printing

### Software:

Print drivers and installation (HP PCL 6)  
Toolbox FX configuration utility  
SNP alerts  
Installation software on CD-ROM

### Standard warranty:

1 year Next Business Day Onsite, plus phone support

## HP Care Pack Options

### Recommended Care Pack Services

Installation with Network Setup Service **H2872E**

Next Business Day Onsite: 3 years **UT431E**

### Optional Care Pack Services

Installation with Network Setup Service **H2872E**

Same Day Onsite, Standard Business Hours: 3 years **UQ501E**

Same Day Onsite, **UQ500E**

Gain control of your printed documents and make an impact when communicating. One versatile printer covers all your printing needs from general office to oversized documents.

Now you can handle all your business printing and 11 x 17-inch output in your own office using a single printer. Print everyday business documents and marketing materials as well as wide-format projects at an affordable price—often less than printing at a copy shop.



Make an impact by putting your business in the best light. Using in-line printer architecture, four colors are aligned and applied in a single pass for reliable, accurate print quality.

The printer's control panel is intuitive and instructive. Networked models are easy to share, and it's a snap to replace and order supplies.

[Enlarge Image](#)

## Compatible Operating Systems

### Standard Desktop

Windows 2000	*
Windows XP	*
Windows Server 2003	*
Windows Vista®	*
Windows® 7	HP UPD only
Linux	See <a href="http://www.hplip.net">http://www.hplip.net</a>
Mac OS	Mac OS X v 10.3, 10.4, 10.5, 10.6

### Standard Network

Windows 2000	*
Windows XP	*
Windows Server 2003	*
Windows Vista®	*
Windows® 7	HP UPD only
Other	Mac OS X v 10.3, 10.4 or higher, Linux (see <a href="http://www.hplip.net">http://www.hplip.net</a> )

## Additional Information

### Sales

[www.hp.com](http://www.hp.com)  
[Data Sheet 4AA3-1356ENUC](#)

### 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

Standard  
Business  
Hours: 4 years

UQ499E

Same Day  
Onsite,  
Standard  
Business  
Hours: 5 years

UQ497E

Same Day  
Onsite,  
Extended  
Business  
Hours: 3 years

UQ495E

Same Day  
Onsite,  
Extended  
Business  
Hours: 4 years

UQ494E

Same Day  
Onsite,  
Extended  
Business  
Hours: 5 years

UT431E

Next Business  
Day Onsite: 3  
years

UT430E

Next Business  
Day Onsite: 4  
years

UQ502E

Next Business  
Day Onsite: 5  
years

UQ496E

Next Business  
Day Onsite  
with DMR: 3  
years

UT990E

Next Business  
Day Onsite  
with DMR: 4  
years

UU868E

Next Business  
Day Onsite  
with DMR: 5  
years

HZ049E

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

HZ050E

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

HZ051E

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

HZ053E

Second  
Business Day

## PRINTER

<b>Print Technology</b>	Laser
<b>Print Speed Black, Letter: ISO/Best Quality</b>	Up to 20 ppm <sup>2</sup>
<b>Print Speed Color, Letter: ISO/Best Quality</b>	Up to 20 ppm <sup>2</sup>
<b>First Page Out</b>	As fast as 16 sec from Ready mode (black); as fast as 17 sec from Ready mode (color)
<b>Processor</b>	540 MHz
<b>Paper Trays, Std</b>	2
<b>Paper Trays, Max</b>	3
<b>Input Capacity, Std</b>	350 sheets
<b>Input Capacity, Max</b>	850 sheets
<b>Output Capacity, Std</b>	250 sheets
<b>Output Capacity, Max</b>	250 sheets
<b>Envelope Input, Std</b>	20
<b>Envelope Feeder</b>	No
<b>Two-Sided Printing</b>	Automatic (standard)
<b>Typefaces</b>	84 scalable TrueType fonts
<b>Prints Color</b>	Yes
<b>Print Quality, Color Best</b>	Up to 600 x 600 dpi
<b>Print Resolution Technology</b>	HP ImageREt 3600
<b>Print Languages, Std</b>	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation
<b>Printer Management</b>	SNP (default install), Toolbox FX (additional software install)
<b>Display Type</b>	2-line LCD (text)

## GENERAL

<b>Duty Cycle, Monthly</b>	Up to 75,000 pages <sup>3</sup>
<b>Recommended Monthly Volume</b>	1,500 to 5,000 pages <sup>4</sup>
<b>Media Types</b>	Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), cardstock, glossy film, transparencies, labels, envelopes
<b>Media Sizes, Std</b>	Tray 1: Letter, legal, executive, 11 x 17 in, 12 x 18 in, 4 x 6 in, 5 x 8 in, 8.5 x 13 in, envelopes (No. 10, Monarch); tray 2: letter, legal, executive, 11 x 17 in, 8.5 x 13 in; optional tray 3: letter, legal, executive, 11 x 17 in, 8.5 x 13 in
<b>Media Sizes, Std, Metric</b>	Tray 1: A3, A4, A5, A6, RA3, SRA3, B4, B5, 8k, 16k, 10x15 cm, post cards (JIS single and double); envelopes (DL, C5, B5); tray 2: A3, A4, A5, B4, B5, 8k, 16k, double postcard; custom: 148 x 182 to 297 x 432 mm; optional tray 3: A3, A4, B4, B5, 8k, 16k, double postcard
<b>Media Sizes, Custom</b>	Tray 1: 3 x 5 in to 12.6 x 18 in; 250-sheet input tray 2: 5.8 x 7.2 in to 11.7 x 17 in; optional 500-sheet input tray 3: 5.8 x 8.3 in to 11.7 x 17 in
<b>Media Sizes, Custom, Metric</b>	Tray 1: 76 x 127 to 320 x 457 mm; 250-sheet input tray 2: 148 x 182 to 297 x 432 mm; optional 500-sheet input tray 3: 148 x 210 to 297 x 432 mm
<b>Media Weights</b>	Tray 1: 16 to 58 lb bond; tray 2, automatic two-sided printing unit, optional tray 3: up to 32 lb plain papers, up to 43 lb coated papers
<b>Media Weights, Metric</b>	Tray 1: 60 to 220 g/m <sup>2</sup> , tray 2, automatic two-sided printing unit, optional tray 3: up to 120 g/m <sup>2</sup> plain papers, up to 160 g/m <sup>2</sup> coated papers
<b>Connectivity, Std</b>	Hi-Speed USB 2.0, built-in Fast Ethernet 10/100Base-TX network
<b>Connectivity, Opt</b>	HP Jetdirect wireless print servers
<b>Mobile Printing Capability</b>	None
<b>Memory, Std</b>	192 MB

Onsite Call-to-  
Repair with  
DMR: 3 years

HZ054E

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

HZ055E

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

HC130PE

Post Warranty  
Service,  
Remote User  
Assistance  
Support: 1  
year

UQ493PE

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

UQ492PE

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

UQ498PE

Post Warranty  
Service, Next  
Business Day  
Onsite: 1 year

UT811PE

Post Warranty  
Service, Next  
Business Day  
Onsite: 2 years

UQ491PE

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

HZ052PE

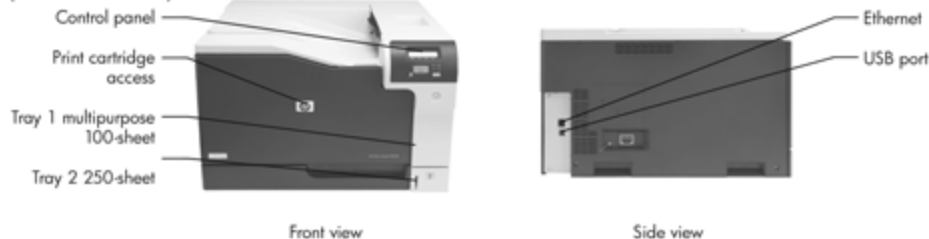
Post Warranty  
Service, Next  
Business Day  
Onsite Call-to-  
Repair with  
DMR: 1 year

HZ056PE

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

<b>Memory, Max</b>	448 MB
<b>Hard Disk Drive</b>	None
<b>Power Supply Type</b>	Built-in power supply
<b>Power Supply Required</b>	Input voltage 115 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 A
<b>Power Consumption</b>	440 watts (printing), 30 watts (ready), 4.4 watts (sleep), 0.5 watts (off) <sup>5</sup>
<b>Typical Electricity Consumption (TEC)</b>	1.787 kWh/Week
<b>ENERGY STAR® Qualified</b>	Yes
<b>Mac Compatible</b>	Yes
<b>Dimensions (W x D x H)</b>	34 x 42 x 14.6 in (maximum), 21.5 x 23.6 x 13.3 in (minimum)
<b>Weight</b>	90.2 lb
<b>Dimensions, Metric</b>	862 x 1066 x 370 mm (maximum), 545 x 599 x 338 mm (minimum)
<b>Weight, Metric</b>	40.9 kg
<b>Shipping Dimensions</b>	28.26 x 27.63 x 18.81 in
<b>Shipping Weight</b>	95 lb
<b>Shipping Dimensions, Metric</b>	718 x 702 x 478 mm
<b>Shipping Weight, Metric</b>	43 kg
<b>Pallet Dimensions</b>	28.38 x 30.15 x 77.20 in
<b>Pallet Dimensions, Metric</b>	721 x 766 x 1961 mm
<b>Pallet Weight</b>	428 lb
<b>Pallet Weight, Metric</b>	195 kg
<b>Quantity Per Pallet</b>	4

## HP Color LaserJet Professional CP5220 series (CP5225dn shown)



## Jetdirect Products

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

## Accessories

### HP Universal Print Driver for Windows 5.2

HP Universal Print Driver for Windows (J7980A/J7981A)

### Cables

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

### Memory and mass storage

DDR2 DIMM (144-pin): 64 MB (CB421A) (Discontinued)

DDR2 DIMM (144-pin): 128 MB (CB422A) (Discontinued)

HP 256 MB DDR2 144-pin DIMM (CB423A)

### Paper-handling accessories

HP Color LaserJet 500-sheet Paper Tray (CE860A)

### LaserJet font solutions

HP BarCode Printing Solution/USB (HG271US)

HP BarCodes and More/Hi-Speed USB (HG281US)

HP Scalable BarCode Font Set/Hi-Speed USB (HG282UT)

## Compatible Supplies

### HP LaserJet Cartridges and Kits

HP 307A Black Original LaserJet Toner Cartridge ([CE740A](#))

HP 307A Cyan Original LaserJet Toner Cartridge ([CE741A](#))

HP 307A Yellow Original LaserJet Toner Cartridge ([CE742A](#))

HP 307A Magenta Original LaserJet Toner Cartridge ([CE743A](#))

## Compatible Paper Products

**Top Recommended Papers**

<b>HP Premium Glossy Presentation Paper</b>			
8.5 x 11 in	32 lb	250 sheets	<a href="#">CG988A</a>
<b>HP Laser Glossy Brochure Paper</b>			
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>
<b>HP Premium Choice Laser Paper</b>			
8.5 x 11 in	32 lb	500 sheets	<a href="#">HPU1132</a>

**HP Brochure and Presentation Papers**

<b>HP Premium Glossy Presentation Paper</b>			
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>
<b>HP Laser Matte Brochure Paper</b>			
8.5 x 11 in	52 lb	100 sheets	<a href="#">Q8824A</a>
8.5 x 11 in	40 lb	150 sheets	<a href="#">Q6543A</a>
<b>HP Laser Glossy Tri-fold Brochure Paper</b>			
8.5 x 11 in	40 lb	150 sheets	<a href="#">Q6612A</a>
<b>HP Laser Glossy Brochure Paper</b>			
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**

<b>HP Premium Choice Laser Paper</b>			
8.5 x 11 in	32 lb	500 sheets	<a href="#">HPU1132</a>
<b>HP LaserJet Paper</b>			
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>
<b>HP All-in-One Printing Paper</b>			
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>
<b>HP Multipurpose Paper</b>			
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>
<b>HP Office Paper</b>			
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>
<b>HP Office Quickpack</b>			
8.5 x 11 in	20 lb	2,500 sheets	<a href="#">HP2500S</a>
<b>HP Recycled Paper</b>			
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>
<b>HP Business Copy Paper</b>			
8.5 x 11 in	20 lb	500 sheets	<a href="#">HPBC11</a>
<b>HP Everyday Copy and Print Paper</b>			
8.5 x 11 in	20 lb	500 sheets	<a href="#">HPA510</a>

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 . Average continuous composite cyan/yellow/magenta cartridge yield 7,300 standard pages and average continuous black cartridge yield 7,000 standard pages. Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).
- 2 . 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.
- 3 . 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.
- 4 . 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.
- 5 . Values subject to change. Power numbers are the highest values measured using all standard voltages. See <http://www.hp.com/support> for current information.