



## HP 204A Magenta Original LaserJet Toner Cartridge (CF513A)

Active as of 1/10/2017

### Overview



Print all your business documents quickly and efficiently and match the performance of your HP Color LaserJet Pro with Original HP Toner cartridges with JetIntelligence. Rely on HP quality and reliability for impressive printing results.

**Affordable toner cartridges for a fast compact printer. Original HP Toner cartridges with JetIntelligence deliver enhanced efficiency with dependable tracking of toner levels at cost-effective prices.**<sup>1</sup>

**Help protect your business printing against counterfeits, with HP's exclusive anti-fraud technology. This innovative technology helps you manage business costs and maintain quality standards across your fleet.**

**Produce top-quality documents, at speeds your printer was built to achieve. Original HP Toner cartridges with JetIntelligence are engineered to match your printer or MFP's high-speed performance, while producing professional-quality prints.**

**Get high-quality prints and performance from your printer or MFP. Original HP Toner cartridges with JetIntelligence match your printer's high-speeds and increase efficiency. Go with toner that works best with your printer—Original HP.**



#### Designed to work first time, every time

Be assured that Original HP Cartridges will consistently deliver quality results and premium performance.



#### JetIntelligence is engineered for performance

Original HP Toner with JetIntelligence is specially engineered to match your printer or MFP's high-speed performance, while producing professional-quality prints.



#### Quality prints you can take pride in

Experience premium print quality with Original HP Cartridges designed for vibrant color, crisp text, and rich blacks for big impact.



#### Print at high-speeds

Produce top-quality documents, at speeds your printer was built to achieve



#### The environmental choice.

Print with confidence—Original HP Cartridges designed with the planet in mind for easy recycling and less waste.



#### Help protect against counterfeits

Don't be fooled by cartridges that attempt to mimic Original HP. Innovative anti-fraud technology helps identify whether a cartridge is Original HP, used, or counterfeit—to help ensure you're getting the authentic HP quality you paid for.



## Better together. Better results.

Original HP Cartridges are the only cartridges precisely developed with HP printers for reliable quality, results, and consistent performance.



### Affordable

Start printing and help stay within your budget at a low purchase price with Original HP toner cartridges.



### Dependably track toner levels

Help ensure you're getting the prints you paid for. Print gauge technology intelligently tracks toner levels, so you can be certain about how much toner is left in the cartridge.

## HP ColorSphere 3 toner for quality fast printing

Continue to count on consistent, professional-quality color results at high speeds. Specially formulated HP ColorSphere 3 toner is precisely tuned to match the powerful performance of your HP printer or MFP.



### Brilliant, durable color prints

Look professional on every page with vibrant, high-quality color prints that stand the test of time.



### Easy to replace cartridges

Get right to printing. Quickly replace your cartridges with auto seal removal and easy-open packaging.

## Specifications

### Color(s) of printing supplies

Magenta

### Print technology

Laser

### Page yield (color)

900 pages

*(Approximate average composite cyan, yellow, magenta yield based on ISO/IEC 19798. Actual yield varies considerably based on content of printed pages and other factors. For details, see <http://www.hp.com/go/learnaboutsupplies>.)*

### Operating temperature range

15 to 30°C

### Storage temperature range

-20 to 40°C

### Non-Operating Humidity Range

10 to 90% RH

### Minimum dimensions (W x D x H)

363 x 96 x 111 mm

### Weight

0.53 kg

### UPC number

190781106951

### Package dimensions (W x D x H)

363 x 96 x 111 mm

### Package weight

0.75 kg

### Quantity per pallet

300

### Pallet dimensions (W x D x H)

1100 x 986 x 1254 mm

### Pallet weight

246 kg

### Country of origin

Made in Japan

### What's in the box

Toner cartridge  
Recycling guide

**Warranty**

2 years warranty from date of purchase (proof of purchase)

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**Overview**

- 1 As compared with cartridge gauges for predecessor products.

### Infographic (2)

#### **50% boost to cartridge output with Original HP Supplies**

Lebanese manufacturing group Indevco has extensive print needs that require 3,500 ink and toner cartridges a year. Following management suggestions on saving money with non-HP consumables, Indevco trials have shown this to be a false economy.

#### **Original HP cartridges deliver a long term-solution for Indevco's printing needs**

Lebanese manufacturing group Indevco has extensive print needs that require 3,500 ink and toner cartridges a year. Following management suggestions on saving money with non-HP consumables, Indevco trials have shown this to be a false economy.

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### Report (7)

#### **Actionable Intelligence. Are Remanufacturers Safe from the Claws of Canon's New Litigation?**

Reporting by Actionable Intelligence about remanufactured cartridges and Canon's Spring 2018 litigation to protect their dongle gear patents used in Original HP LaserJet toner cartridges. Licensed by HP and used by permission.

#### **Actionable Intelligence. Canon Causes Another Cataclysm: OEM Sues Numerous Aftermarket Firms for Patent Infringement**

Actionable Intelligence report about Canon's 2018 litigation of a Section 337 investigation with the US International Trade Commission to protect their dongle gear patents used in Original HP toner cartridges. Licensed by HP and used by permission.

#### **Actionable Intelligence. Canon Gets Injunction against Grey Systems in Germany**

Print supplies analyst story on Canon's intellectual property protection litigation protecting the Original HP toner cartridge business in Germany, including the latest news on Grey Systems. Licensed by HP and used by permission from Actionable Intelligence.

#### **Actionable Intelligence. HP Comments on the Consent Judgments and Injunctions Recently Awarded to Canon**

Actionable Intelligence reporting on HP Comments by Andy Binder on the Consent Judgments and Injunctions Recently Awarded to Canon. HP firmly believes that intellectual property protections foster the research and development that drives innovation and thus HP strongly supports Canon's efforts to protect and defend their intellectual property found in Original HP Toner cartridges. This is part of USITC investigation 337-TA-1106. Licensed to HP. Used by permission.

#### **Actionable Intelligence. Third Defendant Settles with Canon, Agrees to Permanent Injunction**

Actionable Intelligence reporting on CLT Computers, Inc. lawsuit settlement with Canon regarding patent infringement for Original HP Toner cartridges. CLT signed a Consent Judgment and Permanent Injunction. CLT is based in Walnut, CA, and does business under the names Multiwave and Mwave, including from the website www.mwave.com. This is part of USITC investigation 337-TA-1106. Licensed to HP. Used by permission.

#### **Actionable Intelligence: Around the World, Canon Cracks Down on Patent-Infringing Toner Cartridges**

Recap and analysis of legal actions filed by Canon Inc. alleging patent infringement of dongle gear patents used in HP LaserJet toner cartridges. Canon has used the unique design of its coupling units to enhance the performance of its cartridges.

#### **Fraunhofer WKI: Emission Tests of Clone Toner Cartridges. Report**

Indoor air quality (IAQ) report for clone toner cartridges and Blue Angel emission requirements by Fraunhofer WKI test lab. Laser printing with clone cartridges does not guarantee the Blue Angel standards will continue to be met.

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### Solution brief (5)

#### **Indoor air quality matters: Original HP LaserJet cartridges make a difference (APJ)**

HP invests in the Indoor Air Quality performance of HP printing systems. Using clone supplies can impact your indoor air quality. It is only when using Original HP cartridges that HP printing systems can perform within emission guideline limits.

#### **Indoor air quality matters: Original HP LaserJet cartridges make a difference (NA)**

HP invests in the Indoor Air Quality performance of HP printing systems. Using clone supplies can impact your indoor air quality. It is only when using Original HP cartridges that HP printing systems can perform within emission guideline limits.

#### **Original HP Toner cartridges with JetIntelligence. Solution brief (LTR)**

Learn about Original HP Toner cartridges with JetIntelligence, including key features and technologies, such as page maximizer technology, print gauge technology, ColorSphere 3 toner, anti-fraud technology and auto seal removal.

#### **Selling Original HP supplies**

Even the most advanced hardware and software can't make up for a poor ink or toner cartridge. Meet today's business challenges and help your customers make the most of their HP printers with Original HP supplies.

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### Technical brief (1)

#### **Clone environmental brief (LTR, WW data)**

While HP is recognized as a sustainability leader in the industry, most clone manufacturers do not have sustainability programs, recycling capabilities, and do not meet emission requirements.

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### Technical white paper (2)


#### **HP Toner permanence and durability**

Original HP Toner cartridge print permanence and durability paper. Includes discussion on waterfastness, lightfastness, paper, and storage recommendations.


## Indoor air quality performance of toner cartridges

UL Test Report - Indoor air quality performance of toner cartridges for HP LaserJet printers with Blue Angel substance emission limits and Original HP Toner cartridges compared to remanufactured and clone cartridges.

### Images - Product (1)

	
Center facing	
54 x 41 (jpg)	54 x 41 (png)
100 x 70 (jpg)	96 x 72 (jpg)
96 x 72 (png)	99 x 74 (png)
153 x 115 (png)	180 x 135 (png)
240 x 180 (jpg)	240 x 180 (png)
247 x 185 (png)	170 x 190 (jpg)
257 x 193 (png)	320 x 240 (jpg)
320 x 240 (png)	474 x 356 (png)
513 x 385 (png)	400 x 400 (jpg)
400 x 400 (png)	573 x 430 (png)
800 x 600 (png)	2259 x 758 (png)
2444 x 781 (jpg)	1659 x 1246 (png)

### Images - Annotated (1)

<p>Image not available</p> 
Supplies SMB Toner Key Visual Chef

### Videos (3)

The Environmental Advantages of HP Cartridges (Channel Partner version)

Original HP Toner Video business graph chart

Why buy Original HP Supplies - WW

### Search additional assets (Asset Hub)

#### Search for additional assets

This link is being provided as a convenience and for informational purposes only. HP Sales Central bears no responsibility for the accuracy, legality or content of the external site or for that of subsequent links. Contact the external site for answers to questions regarding its content.

## Color Laser Printers

### Personal Color Laser Printers

Active	HP Color LaserJet Pro M154a	T6B51A
Active	HP Color LaserJet Pro M154nw	T6B52A

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## Laser Multifunction Printers

### Personal Laser Multifunction Printers

Active	HP Color LaserJet Pro MFP M180n	T6B70A
Active	HP Color LaserJet Pro MFP M180nw	T6B74A
Active	HP Color LaserJet Pro MFP M181fw	T6B71A

## Detailed Specifications

**Cartridge Colors**

Magenta

**Code name**

Nile/Pyramid

**Color(s) of printing supplies**

Magenta

**Compatibility**

HP Color LaserJet Pro M154 Printer series, HP Color LaserJet Pro MFP M180 Printer series

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**Count of carton in pallet**

300

**Count of cartons per pallet layer**

30

**Count of layers in pallet**

10

**Country of origin**

Made in Japan

**European pallet dimensions (W x D x H)**

1100 x 790 x 1148 mm

**Image legal disclaimer**

Product image may differ from actual product

**Master or single cartons per layer  
(European pallet)**

24

**Minimum dimensions (W x D x H)**

14.29 x 3.78 x 4.37 in

**Minimum dimensions (W x D x H)**

363 x 96 x 111 mm

**Non-Operating Humidity Range**

10 to 90% RH

**Operating humidity range**

10 to 80% RH

**Operating temperature range**

15 to 30°C

**Operating temperature range**

59 to 86°F

**Package count**

1

**Package dimensions (W x D x H)**

14.29 x 3.78 x 4.37 in

**Package dimensions (W x D x H)**

363 x 96 x 111 mm

**Package weight**

0.75 kg

**Package weight**

1.65 lb

**Page Yield**

900

**Page yield (color)**

900 pages

**Page yield footnote**

Approximate average composite cyan, yellow, magenta yield based on ISO/IEC 19798. Actual yield varies considerably based on content of printed pages and other factors. For details, see <http://www.hp.com/go/learnaboutsupplies>.

**Pallet dimensions**

43.3 x 38.8 x 49.4 in

**Pallet dimensions (W x D x H)**

1100 x 986 x 1254 mm

**Pallet weight**

183 kg

**Pallet weight**

246 kg

**Pallet weight**

540 lb

**Print Resolution Technologies**

JetIntelligence

**Print technology**

Laser

**Print Technology**

Laser

**Product count per unit**

1

**Product long name specifications**

HP 204A Magenta Original LaserJet Toner Cartridge

**Product subgroup**

Standard Capacity Toner Cartridges

**Quantity per European pallet**

216

**Quantity per pallet**

300

**Selectability**

204A

**Stacking number for carton**

40

**Storage temperature range**

-20 to 40°C

**Storage temperature range**

-4 to 104°F

**Subgroup**

Standard Capacity Cartridges

**Supply type**

Cartridges

**UNSPSC code**

44103103

**UPC number**

190781106951

**Warranty**

2 years warranty from date of purchase (proof of purchase)

**Warranty**



HP's Premium Protection Warranty. This HP product is warranted to be free from defects in materials and workmanship. This warranty does not apply to print cartridges that (a) have been refilled, refurbished, remanufactured or tampered with in any way, (b) experience problems resulting from misuse, improper storage, or operation outside of the published environmental specifications for the printer product or (c) exhibit wear from ordinary use. To obtain warranty service, please return the product to place of purchase (with a written description of the problem and print samples) or contact HP customer support. At HP's option, HP will either replace products that prove to be defective or refund your purchase price. TO THE EXTENT ALLOWED BY LOCAL LAW, THE ABOVE WARRANTY IS EXCLUSIVE AND NO OTHER WARRANTY OR CONDITION, WHETHER WRITTEN OR ORAL, IS EXPRESSED OR IMPLIED AND HP SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, AND FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT ALLOWED BY LOCAL LAW, IN NO EVENT WILL HP OR ITS SUPPLIERS BE LIABLE FOR DIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL (INCLUDING LOST PROFIT OR DATA), OR OTHER DAMAGE, WHETHER BASED IN CONTRACT, TORT, OR OTHERWISE. THE WARRANTY TERMS CONTAINED IN THIS STATEMENT, EXCEPT TO THE EXTENT LAWFULLY PERMITTED, DO NOT EXCLUDE, RESTRICT OR MODIFY AND ARE IN ADDITION TO THE MANDATORY STATUTORY RIGHTS APPLICABLE TO THE SALE OF THIS PRODUCT TO YOU.

**Weight**

0.53 kg

**Weight**

1.17 lb

**What's in the box**

Toner cartridge; Recycling guide

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