# HP 147A Black Original LaserJet Toner Cartridge (W1470A)

**Active as of 1/05/2020** 



### Overview

Count on Original HP Toner cartridges with JetIntelligence to deliver high-quality pages at fast speeds, plus affordable high-yield options <sup>2</sup> and innovative anti-fraud technology to enable the consistent HP quality you need.

Original HP Toner cartridges with JetIntelligence deliver high-quality pages, help reduce costs with high-yield options and page maximizer technology, and intelligently track toner levels with print gauge technology.

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

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

Original HP Toner cartridges with JetIntelligence match the high-speed performance of your printer to help deliver consistent results. Choose toner cartridges that help your printer work its best—Original HP.



# Designed to work the first time, every time

Be assured that Original HP Cartridges will consistently deliver quality results and premium performance. <sup>6</sup>



### 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.



### The environmental choice.

Print with confidence—Original HP Cartridges designed with the planet in mind for easy recycling and less waste. <sup>7</sup>



### Better together. Better results.

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



# Page maximizer technology

Get the most from your cartridge with page maximizer technology that manages efficient toner use and cartridge performance.



# Black text and graphics that standout

Produce sharp text, bold blacks, and crisp graphics with HP precision black toner.

# **Specifications**

# Color(s) of printing supplies

Black

#### **Print technology**

Laser

#### Page yield (black and white)

10,500 pages

(Approximate average yield based on ISO/IEC 19752. 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

10 to 32.5℃

### Storage temperature range

-20 to 40°C

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

380 x 180 x 270 mm

# Weight

~1.43 kg

# **UPC** number

194441304671

# Package dimensions (W x D x H)

380 x 180 x 270 mm

#### Package weight

~2.1 kg

### **Quantity per pallet**

60

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

1146 x 946 x 1224 mm

#### Pallet weight

147 kg

# **Country of origin**

Made in Japan, China

#### What's in the box

Toner cartridge

Recycling guide

# Warranty

HP's Premium Protection Warranty. This HP product is warranted to be free from defects in materials and workmanship.

#### **Overview**

- 2 HP 147X and HP 147Y High Yield Black Original LaserJet Toner cartridges are not included in printer purchase; purchase separately. Learn more at http://www.hp.com/go/learnaboutsupplies.
  6 See http://www.hp.com/go/suppliesclaims.
- 7 HP Planet Partners program availability varies. For details, see http://www.hp.com/recycle. On recycled materials in cartridges, see http://www.hp.com/go/recycledcontent.

#### **Cartridge Colors**

Black

#### Code name

ATOm/Ion ULT

### Color(s) of printing supplies

Black

#### **Compatibility**

HP LaserJet Enterprise M610/M611/M612 series, HP LaserJet Enterprise MFP M634/M635/M636 series

### **Compatibility 01**

HP LaserJet Enterprise M611, M612, M635, M636

#### **Compatibility headline**

HP 147 toner cartridges work with:

#### **Copyright notice**

The product could differ from the images shown. © 2014 Hewlett-Packard Development Company, L.P. The Information contained herein is subject to change without notice. Warranties for HP products and services are set out in the express warranty statements accompanying such products and services. In addition, our products and services come with guarantees that cannot be excluded under the Australian Consumer Law. Subject to the foregoing, nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

### Count of carton in pallet

60

### Count of cartons per pallet layer

15

#### Count of layers in pallet

4

# **Country of origin**

Made in Japan, China

# European pallet dimensions (W x D x H)

1128 x 746 x 959 mm

# Image legal disclaimer

Product image may differ from actual product

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

12

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

14.96 x 7.09 x 10.63 in

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

380 x 180 x 270 mm

#### Operating humidity range

10 to 80% RH

# Operating temperature range

10 to 32.5℃

# Operating temperature range

50 to 91°F

### **Package count**

1

# Package dimensions (W x D x H)

14.96 x 7.09 x 10.63 in

# Package dimensions (W x D x H)

380 x 180 x 270 mm

### Package weight

# Package weight

~4.02 lb

# **Page Yield**

10500

# Page yield (black and white)

10,500 pages

# Page yield footnote

Approximate average yield based on ISO/IEC 19752. Actual yield varies considerably based on content of printed pages and other factors. For details, see http://www.hp.com/go/learnaboutsupplies.

#### **Pallet dimensions**

45.1 x 37.2 x 48.2 in

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

1146 x 946 x 1224 mm

# **Pallet weight**

114 kg

# Pallet weight

147 kg

#### Pallet weight

322 lb

### **Print Resolution Technologies**

JetIntelligence

# **Print technology**

Laser

### **Print Technology**

Laser

### **Product count per unit**

1

# **Product subgroup**

Standard Capacity Toner Cartridges

# Quantity per European pallet

36

### **Quantity per pallet**

60

#### Segment

JetIntelligence

### **Selectability**

147A

### Stacking number for carton

16

# 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

194441304671

#### Warranty

HP's Premium Protection Warranty. This HP product is warranted to be free from defects in materials and workmanship.

#### 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 WARRANT Y 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

~1.43 kg

# Weight

~3.15 lb

#### What's in the box

Toner cartridge; Recycling guide

© Copyright 2019 HP Development Company, L.P. The information contained herein is subject to change without notice. The onlywarranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. In addition, our products and services come with guarantees that cannot be excluded under the Australian Consumer Law. HP shall not be liable for technical or editorial errors or omissions contained herein.