



HP Sales Central

HP 78A Black Original LaserJet Toner Cartridge (CE278A)

Active as of 3/1/2010

Detailed Specifications

Cartridge Colors

Black

Code name

Mantis/Lonepine

Color(s) of printing supplies

Black

Compatibility

HP LaserJet Pro M1536, M1537, M1538, M1539, P1566, P1606

Compatibility 01

HP LaserJet Pro M1536, P1606

Compatibility headline

HP 78 toner cartridges work with:

Count of carton in pallet

234

Count of cartons per pallet layer

26

Count of layers in pallet

9

Country of origin

Made in Japan

European pallet dimensions (W x D x H)

1170 x 820 x 1149 mm

Image legal disclaimer

Product image may differ from actual product

Master or single cartons per layer (European pallet)

21

Minimum dimensions (W x D x H)

14.76 x 4.45 x 4.92 in

Minimum dimensions (W x D x H)

375 x 113 x 125 mm

Non-Operating Humidity Range

10 to 90% RH

Operating humidity range

20 to 80% RH

Operating temperature range

10 to 32.5°C

Operating temperature range

50 to 90.5°F

Package count

1

Package dimensions (W x D x H)

14.76 x 4.45 x 4.92 in

Package dimensions (W x D x H)

375 x 113 x 125 mm

Package weight

~0.79 kg

Package weight

~1.74 lb

Page Yield

2100

Page yield (black and white)

2,100 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

46.3 x 39.4 x 50.0 in

Pallet dimensions (W x D x H)

1175 x 1000 x 1269 mm

Pallet weight

153.2 kg

Pallet weight

205.4 kg

Pallet weight

451.7 lb

Photo (product photo, jpg, 190x170)

Ink Toner Paper Printer Supplies/hp-laserjet-ce278-family-print-cartridges_190x170.jpg

Photo (product photo, jpg, 400x400)

Ink Toner Paper Printer Supplies/hp-laserjet-ce278-family-print-cartridges_400x400.jpg

Photo (product photo, jpg, 70x100)

Ink Toner Paper Printer Supplies/hp-laserjet-ce278-family-print-cartridges_70x100.jpg

Print Resolution Technologies

Smart

Print technology

Laser

Print Technology

Laser

Printing Material Shelf Life

Not applicable

Product count per unit

1

Product subgroup

Standard Capacity Toner Cartridges

Quantity per European pallet

168

Quantity per pallet

234

Recycled material content

27%

Segment

Traditional HP Toners

Selectability

78A

Stacking number for carton

Storage temperature range

-20 to 40°C

Storage temperature range

-4 to 104°F

Sub-brand name

LaserJet

Subgroup

Standard Capacity Cartridges

Supply type

Cartridges

UNSPSC code

44103103

UPC number

884420588702

Warranty

This HP product is warranted to be free from defects in materials and workmanship

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This HP product is warranted to be free from defects in materials and workmanship. This warranty does not apply to products 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

~0.58 kg

Weight

~1.28 lb

What's in the box

Toner cartridge; Recycling guide