



HP Sales Central

HP 90A Black Original LaserJet Toner Cartridge (CE390A)

Active as of 5/1/2011

Detailed Specifications

Cartridge Colors

Black

Code name

Mamba

Color(s) of printing supplies

Black

Compatibility

HP LaserJet Enterprise M4555 MFP series, HP LaserJet Enterprise 600 M601/M602/M603 series

Compatibility 01

HP LaserJet Enterprise M4555, M601, M602, M603

Compatibility headline

HP 90 toner cartridges work with:

Count of carton in pallet

45

Count of cartons per pallet layer

15

Count of layers in pallet

3

Country of origin

Made in Japan, China

European pallet dimensions (W x D x H)

1173 x 772 x 1049 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)

15.39 x 7.60 x 11.81 in

Minimum dimensions (W x D x H)

391 x 193 x 300 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)

15.39 x 7.60 x 11.81 in

Package dimensions (W x D x H)

391 x 193 x 300 mm

Package weight

~2.47 kg

Package weight

~5.43 lb

Page Yield

10000

Page yield (black and white)

10,000 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

46.2 x 38.0 x 41.1 in

Pallet dimensions (W x D x H)

1173 x 965 x 1044 mm

Pallet weight

109.4 kg

Pallet weight

131.7 kg

Pallet weight

289.5 lb

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

36

Quantity per pallet

45

Recycled material content

16%

Segment

Traditional HP Toners

Selectability

90A

Stacking number for carton

12

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

884962517758

Warranty

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

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Weight

~1.71 kg

Weight

~3.76 lb

What's in the box

Toner cartridge; Recycling guide

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