



HP 414X High Yield Black Original LaserJet Toner Cartridge (W2020X)

Overview

HP 414X LaserJet Toner Cartridge, black, 7500 pages[6]



Print vibrant color documents with Original HP Toner cartridges with JetIntelligence designed for your printer. Choose high-yield options for high-volume office printing[1] and protection against counterfeits with HP anti-fraud technology.

Print at high speeds—without sacrificing quality

Count on impressive quality at high speeds, using specially formulated HP ColorSphere 3 toner that is precisely tuned to match the speed of your HP printer.

More pages—and more value in optional high-yield cartridges—than before[2]

Print up to three times more pages, using Original HP High Yield Toner cartridges with JetIntelligence.[1,2]

Use the right cartridges for your printer

Innovative anti-fraud technology helps you get the authentic HP quality you paid for.

Help protect your investment

Plan ahead—use HP Web Jetadmin to track toner usage and receive regular supplies updates.[4]

Features



Designed to work the first time, every time^[7]



Quality prints you can take pride in



The environmental choice.^[8]



Better together. Better results.



Page maximizer technology^[1]



High-yield cartridges available^[1,2]

[1] HP 414X High Yield Original LaserJet Toner cartridges are not included in printer purchase; purchase separately. For more information, see <http://www.hp.com/go/learnaboutsupplies>.

[2] HP 414X High Yield Original LaserJet Toner cartridges compared to HP 414A Original LaserJet Toner cartridges with JetIntelligence. For more information, see <http://www.hp.com/go/learnaboutsupplies>.

[4] Refer to your device data sheet and HP Web Jetadmin supported feature list for details.

[6] Approximate average 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>.

[7] See <http://www.hp.com/go/suppliesclaims>.

[8] 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>.

Specifications

Color(s) of printing supplies	Black
Print Technology	Laser
Supply type	Cartridges
Operating temperature range	10 to 32.5°C
Storage temperature range	-20 to 40°C
Operating humidity range	20 to 80% RH
Non-Operating Humidity Range	10 to 90% RH
Print Resolution Technologies	JetIntelligence
Compatibility	HP Color LaserJet Pro M454 series, HP Color LaserJet Pro MFP M479 series
Product count per unit	1
Quantity per pallet	216
Count of carton in pallet	216
UPC number	192018046306
Minimum dimensions (W x D x H)	363 x 121 x 123 mm
Minimum dimensions (W x D x H)	14.29 x 4.76 x 4.84 in
Package dimensions (W x D x H)	363 x 121 x 123 mm
Package dimensions (W x D x H)	14.29 x 4.76 x 4.84 in
Pallet dimensions (W x D x H)	1102 x 990 x 1251 mm
Pallet dimensions	43.4 x 39 x 49.3 in
Package weight	0.95 kg
Package weight	2.09 lb
Pallet weight	226 kg
Pallet weight	496.44 lb
Page Yield	7500
Page yield (black and white)	7,500 pages
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.

Additional specifications

Cartridge Colors	Black
Count of cartons per pallet layer	24
Count of layers in pallet	9
Country of origin	Made in Japan
Operating temperature range	50 to 90.5°F
Package count	1
Page yield footnote	Approximate average 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 .
Print technology	Laser
Product subgroup	High Capacity Toner Cartridges
Segment	JetIntelligence
Selectability	414X
Stacking number for carton	36
Storage temperature range	-4 to 104°F
Subgroup	High Capacity Cartridges
UNSPSC code	44103103
Warranty	<p>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.</p>
Weight	0.68 kg
Weight	1.5 lb