HP 305XL High Yield Black Original Ink Cartridge (3YM62AE)



Overview

Ink cartridges engineered for how you print

Print crisp text for home and small business with Original HP Ink Cartridges. Choose between cartridge sizes to match your printing volume and budget.[1]

HP Ink cartridges deliver quality and reliability

Make a good impression with Original HP Ink Cartridges—designed to deliver crisp, sharp text.

Printing made so simple

Save time with the HP app. Know when you are running low and easily order ink from your smartphone.[3]

Designed to deliver

Choose Original HP ink cartridges specially designed to work with your HP printer.

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[1] Based on HP 67XL/305XL/805XL High Yield Black compared to HP 67/305/805 Black Original Ink Cartridges and HP 67XL/305XL High Yield Tri-color compared to HP 67/305 Tri-color Original Ink Cartridges. High-yield ink cartridges not included; purchase separately. For more information, see https://hp.com/learnaboutsupplies.

[3] HP Smart and myHP are now the HP app, available for download on Windows 10 (64 bit) or 11 PCs; macOS computers; and for Apple and Android mobile phones and tablets. The HP app requires download available at www.hp.com/hp-app. Not all HP devices, services, apps are available in the HP app. Certain features are available in English language only, and may vary by printer and PC model/country, and between desktop/mobile applications. HP reserves the right to introduce charges for use of select HP app functionality. Internet access required. HP account required for full functionality. Fax sending capability only. Live chat and phone support are available during business hours and varies by country. Chat service is localized in supported regions, and where not supported, will default to English. Supported conferencing features vary by device and device configuration. For complete Terms of Service see: https://hp.com/hp-app-terms-of-use.

Specifications

Ink Types	Pigment-based
Print Cartridge/Bottle, Color(s)	Black
Technology	Ink
Supply Type	Cartridges
Ink Drop	17.9 pl
Print Head Nozzles	328
Print Cartridge/Bottle Volume (metric)	4 ml
Operating Temperature Range (celsius)	5 to 35°C
Storage Temperature Range (celsius)	-40 to 60°C
Operating Humidity Range	20 to 80% RH
Non-operating Humidity Range	5 to 100% RH
Print Resolution Technologies	TIJ 2.X
Compatibility Statement	HP DeskJet 2300 All in-One Printer, HP DeskJet 2700/2700e All in-One Printer, HP DeskJet 2800/2800e All in-One Printer, HP DeskJet 4200/4200e All in-One Printer, HP DeskJet Plus 4100/4100e All in-One Printer, HP ENVY 6000 Printer Series, HP ENVY Pro 6400/6400e Printer Series
Product Count Per Unit	1
Case or Master Carton Quantity	60
Quantity Per Pallet	1920
Cartons Per Pallet	32
UPC Number	(301) 193905429264; (302) 194441597363; (30A) 199764687029; (30B) 199764687036; (30N) 199642337619; (ABE) 193905429271; (LS1) 199764687043; (LS2) 199764687050; (LS3) 199764687067; (NE1) 199642337657; (UUQ) 194441597356; (UUS) 193905429288
Pallet Barcode	(ABE) 20193905429275, (UUQ) 20194441597350, (UUS) 20193905429282
Product Dimensions W x D x H (metric)	113 x 37 x 115 mm
Product Dimensions W x D x H (imperial)	4.45 x 1.46 x 4.53 in
Package Dimensions W x D x H (metric)	113 x 37 x 115 mm
Package Dimensions W x D x H (imperial)	4.45 x 1.46 x 4.53 in
Case or Master Carton Dimensions W x D x H (metric)	588 x 198 x 172 mm

Case Dimensions (case or master carton, imperial)	23.15 x 7.8 x 6.77 in
Pallet Dimensions W x D x H (metric)	1200 x 800 x 1176 mm
Pallet Dimensions (imperial)	47.24 x 31.5 x 46.3 in
Case Weight (case or master carton, metric)	3.3 kg
Package Weight (metric)	~0.05 kg
Package Weight (imperial)	~0.11 lb
Pallet Weight (metric)	125.66 kg
Pallet Weight (imperial)	277.04 lb
Page Yield	300
Average Page Yield For A4 Format, Black and White	~300 pages
What Is In The Box	Ink cartridge
Manufacturer Warranty	HP's ink cartridges and printheads are warranted to be free from defects in materials and workmanship during the period of the warranty.

Additional specifications

Automation Feature Photo 01	https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c06597335.jpg
BCP Bubble Graphic Color	Black
Business Segment (filter)	Premium Home
Cartons Per Layer	8
Cartridge Color	Black
Cartridge Package Selectability	305XL
Case Weight (case or master carton, imperial)	7.28 lb
Compatibility Headline	HP 305 ink cartridges work with:
Count of Layers In Pallet	4
Datasheet Feature Photo 02	https://hp.widen.net/content/ddxibfpy1c/jpeg/ddxibfpy1c.jpg?w=2000&h=2000&dpi=72
Empty Weight	24.5 g +/- 1 g
Environmental Certifications	UL ECOLOGO® certified
ITF-14 Unit Code Numerical Equivalent (smaller master carton)	(ABE) 10193905429278, (UUQ) 10194441597353, (UUS) 10193905429285
Operating Temperature Range (fahrenheit)	41 to 95°F
Package Count	1
Page Yield (black)	1 Black (~300 pages)
Page Yield Footnote	Tested in HP ENVY 6000 All-in-One Printer series. Approximate average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies.
Print Technology	HP Thermal Inkjet
Printhead Swath (in Inch)	0.56 in
Product Subgroup	High Capacity Ink Cartridges
Segment (filter)	Premium Home
Storage Temperature Range (fahrenheit)	-40 to 140°F
Subgroup	High Capacity Cartridges
Technology Logo 01	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08990360.png
Technology Logo 02	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08990361.png
UNSPSC Code	44103105

Warranty Standard Statement	HP's ink cartridges and printheads are warranted to be free from defects in materials and workmanship during the period of the warranty. This warranty pertains to the product when used in its designated HP or authorized OEM printing device. HP will, at HP's option, either refund the purchase price or replace products that prove to be defective. Visit the HP online support web site http://www.hp.com/support for a list of support phone numbers and conditions or return to your point of purchase.
Weight (imperial)	~0.08 lb
Weight (metric)	~0.03 kg

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