



HP 902XL High Yield Black Original Ink Cartridge (T6M14AN)

Overview



Versatile HP inks print everything you need

Get reliable performance and professional-quality color and black text for the office. Original HP ink cartridges deliver striking documents, every time. Print affordably with low-priced individual cartridges and high-yield cartridge options.[1,2]

Consistent business printing you can count on

Represent your business best with Original HP pigment inks designed for consistent, professional results.

Stay productive, manage costs

Print up to 2.5x more pages and replace cartridges less often, using Original HP high-yield ink cartridges.[1]

Impressive results that last

Consistently produce professional-quality black text, using pigment inks designed for the office.

Easy, convenient printing, start to finish

Easily recycle your Original HP cartridges at no charge through HP Planet Partners.[4]

[1] Based on cartridge yields for HP 902XL ink cartridges compared with HP 902A standard ink cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>.

[2] Based on cartridge yields for HP 906XL ink cartridges compared with HP 902 standard ink cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>.

[4] HP Planet Partners Program availability varies. See <http://hp.com/hprecycle>.

Specifications

Ink Types	Pigment-based
Print Cartridge/Bottle, Color(s)	Black
Technology	Ink
Supply Type	Cartridges
Ink Drop	12.4 pl
Print Head Nozzles	1088
Print Cartridge/Bottle Volume (metric)	20 ml
Operating Temperature Range (celsius)	15 to 35°C
Storage Temperature Range (celsius)	5 to 45°C
Operating Humidity Range	20 to 80% RH
Non-operating Humidity Range	20 to 80% RH
Print Resolution Technologies	TIJ 4.X
Compatibility Statement	HP OfficeJet 6950 All-in-One, HP OfficeJet Pro 6960 All-in-One, HP OfficeJet Pro 6970 All-in-One
Product Count Per Unit	1
Case or Master Carton Quantity	24
Quantity Per Pallet	2304
Cartons Per Pallet	96
UPC Number	(140) 889894982827; (RFD) 198990537863
Pallet Barcode	(140) 70889894982826
Product Dimensions (metric)	114.8 x 45 x 100.1 mm
Product Dimensions (imperial)	4.52 x 1.77 x 3.94 in
Package Dimensions (metric)	114.8 x 45 x 100.1 mm
Package Dimensions (imperial)	4.52 x 1.77 x 3.94 in
Dimensions (case or master carton, metric)	252 x 249.9 x 170.9 mm
Case Dimensions (case or master carton, imperial)	9.92 x 9.84 x 6.73 in
Pallet Dimensions (metric)	1016 x 1219.2 x 1163.3 mm
Pallet Dimensions (imperial)	40 x 48 x 45.8 in
Case Weight (case or master carton, metric)	2.19 kg
Package Weight (metric)	~0.07 kg

Package Weight (imperial) ~0.16 lb

Pallet Weight (metric) 228.24 kg

Pallet Weight (imperial) 502.72 lb

Page Yield 750

**Average Page Yield For A4 Format,
Black and White** ~750 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

Business Segment (filter)	OfficeJet Pro
Cartons Per Layer	16
Cartridge Color	Black
Cartridge Package Selectability	902XL
Case Weight (case or master carton, imperial)	4.82 lb
Compatibility Headline	HP 902 ink cartridges work with:
Count of Layers In Pallet	6
Datasheet Feature Photo 02	https://hp.widen.net/content/kbxfscbpvh/jpeg/kbxfscbpvh.jpg?w=2000&h=2000&dpi=72
Empty Weight	~0.03 kg
Environmental Certifications	UL ECOLOGO® certified
ITF-14 Unit Code Numerical Equivalent (smaller master carton)	(140) 60889894982829
Inner Pack ITF-14 Unit Code	(140) 50889894982822
Operating Temperature Range (fahrenheit)	59 to 95°F
Package Count	1
Page Yield (black)	1 Black (~750 pages)
Page Yield Footnote	Tested in HP OfficeJet Pro 6860 Printer Series. 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
Product Subgroup	High Capacity Ink Cartridges
Quantity Per Box	4
SNF JPEG Product Photo 190x170	Ink Toner Paper Printer Supplies/hp-901-officejet-ink-cartridges_190x170.jpg
SNF JPEG Product Photo 70x100	Ink Toner Paper Printer Supplies/hp-901-officejet-ink-cartridges_70x100.jpg
Segment (filter)	OfficeJet Pro
Stacking Number For Pallet	2
Storage Temperature Range (fahrenheit)	41 to 113°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)

~0.13 lb

Weight (metric)

~0.06 kg

Disclaimer — Copyright

© Copyright 2026 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Generated by Dynamic Collateral Tool – (ww-en) – Mar 08, 2026 2:56 AM UTC+0000