



# HP 64 Black Original Ink Cartridge (N9J90AN)

## Overview



### Brilliant photos, effortless prints

Print your favorite photos in vivid detail. Photo-enhanced<sup>[1]</sup> Original HP 64 Ink Cartridges feature true-to-life color<sup>[2]</sup> to go straight from printer to frame. Documents look great, too. From recipes to homework, every print is phenomenal.

### High-quality photo printing

Keep your memories alive. Get vivid photos in true-to-life color<sup>[2]</sup> with Original HP Ink Cartridges.

### Print personalized masterpieces

Edit and print customized photos that look like they do on screen with Original HP Ink and the HP app.<sup>[2,5]</sup>

### Quality prints, endless possibilities

From photos to recipes or emails, print in vivid color and sharp blacks with Original HP Ink Cartridges.

### Recycle HP Cartridges with HP Planet Partners<sup>[7]</sup>

Contains at least 68% recycled plastic content, to help reduce plastic waste.<sup>[8]</sup>

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*[1] HP 64 Original Ink Cartridges utilize a hybrid ink system that combines dedicated black pigment with a tri-color ink for photo printing to optimize the dynamic range of colors and shades, resulting in superior image quality compared to HP tri-color-only ink configurations.*

*[2] True-to-life color with HP 64 Original Ink Cartridges that combines black and tri-color ink for photo printing, and with HP 64 tri-color Original Ink Cartridge designed to precisely meter out ink drops as small as 3 picolitres (pl) to achieve sharp, grain-free photos.*

*[5] HP Smart and myHP are now the HP app, available for download on Windows 10 or 11 PCs; macOS computers; and for Apple and Android mobile phones and tablets. Windows PCs do not support print features at launch. Android not supported in China at launch. The HP app requires download available at [www.hp.com/hp-app](http://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: [www.hp.com/hp-app-terms-of-use](http://www.hp.com/hp-app-terms-of-use).*

*[7] Program availability varies. See [hp.com/hprecycle](http://hp.com/hprecycle).*

*[8] Recycled plastic is expressed as a percentage of the total weight plastic.*

## Specifications

<b>Ink Types</b>	Pigment-based
<b>Print Cartridge/Bottle, Color(s)</b>	Black
<b>Technology</b>	Ink
<b>Supply Type</b>	Cartridges
<b>Ink Drop</b>	12 pl
<b>Print Head Nozzles</b>	704
<b>Print Cartridge/Bottle Volume (metric)</b>	4 ml
<b>Operating Temperature Range (celsius)</b>	15 to 32°C
<b>Storage Temperature Range (celsius)</b>	-40 to 60°C
<b>Operating Humidity Range</b>	20 to 80% RH
<b>Non-operating Humidity Range</b>	20 to 80% RH
<b>Print Resolution Technologies</b>	TIJ 2.X
<b>Compatibility Statement</b>	HP ENVY Photo 6200 All-in-One Printer series, HP ENVY Photo 7100 All-in-One Printer series, HP ENVY Photo 7800 All-in-One Printer series
<b>Product Count Per Unit</b>	1
<b>Case or Master Carton Quantity</b>	24
<b>Quantity Per Pallet</b>	3168
<b>Cartons Per Pallet</b>	132
<b>UPC Number</b>	(140) 190780811986; (RFD) 198990537702
<b>Pallet Barcode</b>	(140) 30190780811987
<b>Product Dimensions (metric)</b>	114 x 36.3 x 102.9 mm
<b>Product Dimensions (imperial)</b>	4.49 x 1.43 x 4.05 in
<b>Package Dimensions (metric)</b>	114 x 36.3 x 102.9 mm
<b>Package Dimensions (imperial)</b>	4.49 x 1.43 x 4.05 in
<b>Dimensions (case or master carton, metric)</b>	357.2 x 138.1 x 169.9 mm
<b>Case Dimensions (case or master carton, imperial)</b>	14.06 x 5.44 x 6.69 in
<b>Pallet Dimensions (metric)</b>	1219.2 x 1016 x 1168.4 mm
<b>Pallet Dimensions (imperial)</b>	48 x 40 x 46 in
<b>Case Weight (case or master carton, metric)</b>	1.43 kg
<b>Package Weight (metric)</b>	0.05 kg

**Package Weight (imperial)** 0.11 lb

**Pallet Weight (metric)** 206.3 kg

**Pallet Weight (imperial)** 454.5 lb

**Page Yield** 200

**Average Page Yield For A4 Format,  
Black and White** ~200 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

<b>Automation Feature Photo 01</b>	<a href="https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c05643595.jpg">https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c05643595.jpg</a>
<b>Business Segment (filter)</b>	Premium Home
<b>Cartons Per Layer</b>	22
<b>Cartridge Color</b>	Black
<b>Cartridge Package Selectability</b>	64
<b>Case Weight (case or master carton, imperial)</b>	3.14 lb
<b>Compatibility Headline</b>	HP 64 ink cartridges work with:
<b>Count of Layers In Pallet</b>	6
<b>Datasheet Feature Photo 02</b>	<a href="https://hp.widen.net/content/lvpnjgj33u/jpeg/lvpnjgj33u.jpg?w=2000&amp;h=2000&amp;dpi=72">https://hp.widen.net/content/lvpnjgj33u/jpeg/lvpnjgj33u.jpg?w=2000&amp;h=2000&amp;dpi=72</a>
<b>Environmental Certifications</b>	UL ECOLOGO® certified
<b>ITF-14 Unit Code Numerical Equivalent (smaller master carton)</b>	(140) 20190780811980
<b>Inner Pack ITF-14 Unit Code</b>	(140) 10190780811983
<b>Operating Temperature Range (fahrenheit)</b>	59 to 90°F
<b>Package Count</b>	1
<b>Page Yield (black)</b>	1 Black (~200 pages)
<b>Page Yield Footnote</b>	Tested on HP Envy 7800 All-In-One Printer. 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 <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a> .
<b>Print Technology</b>	HP Thermal Inkjet
<b>Printhead Swath (in Inch)</b>	0.5625 in
<b>Product Subgroup</b>	Standard Capacity Ink Cartridges
<b>Quantity Per Box</b>	4
<b>SNF JPEG Product Photo 190x170</b>	<a href="#">Ink Toner Paper Printer Supplies/HP-62-Ink-Cartridges_190x170.jpg</a>
<b>SNF JPEG Product Photo 70x100</b>	<a href="#">Ink Toner Paper Printer Supplies/HP-62-Ink-Cartridges_70x100.jpg</a>
<b>Segment (filter)</b>	Premium Home
<b>Stacking Number For Pallet</b>	2
<b>Storage Temperature Range (fahrenheit)</b>	-40 to 140°F
<b>Subgroup</b>	Standard Capacity Cartridges
<b>Technology Logo 01</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08990360.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08990360.png</a>

<b>Technology Logo 02</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08990361.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08990361.png</a>
<b>UNSPSC Code</b>	44103105
<b>Warranty Standard Statement</b>	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 <a href="http://www.hp.com/support">http://www.hp.com/support</a> for a list of support phone numbers and conditions or return to your point of purchase.
<b>Weight (imperial)</b>	0.07 lb
<b>Weight (metric)</b>	0.03 kg

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