

# HP 32XL 135-ml Black Original Ink Bottle (1VV24AE)



For busy households and small businesses that want to print high volumes, purchase ink infrequently and replenish ink when it's convenient

Print thousands of pages with one simple purchase of a set of Original HP high-yield ink bottles – at an extremely low cost per page.<sup>1</sup> Get high-volume printing, an easy and convenient way to replenish ink, and HP print quality and reliability.



Legendary HP reliability



4800 optimized dpi



Environmental globe



Optimized performance

## Extremely low cost per page<sup>1</sup>

Print thousands of pages. It's easy with the HP Smart Tank Plus series printer. It's high-volume printing at an extremely low cost per page.<sup>1</sup>

Print all you want without worrying about the cost of ink using high-yield Original HP ink bottles.<sup>1</sup> High-yield black ink bottles provide even more pages for high-volume printing.<sup>3</sup>

## Outstanding quality and durability from HP

Impress with excellent HP print quality and reliability. With Original HP inks, print crisp documents with sharp black text that remain legible for many years.<sup>2</sup>

Prints on plain papers using HP black pigment inks for HP ink tank printers remain legible for many years.<sup>2</sup>

## Conveniently manage ink

You decide when to add more ink. Easily replenish when it's convenient for you. Print without worries, knowing Original HP inks are designed for your HP Smart Tank series printer.

Manage ink levels and decide when to easily add more – no guessing or waiting until you run low.

## Compatibility statement

HP Smart Tank Wireless 400 series, HP Smart Tank Plus Wireless 500/600 series

## Product specifications

| P/N     | Description                              | Average cartridge yield * | Dimensions (l x w x d) | Weight  | UPC code     |
|---------|--|---------------------------|------------------------|---------|--------------|
| 1VV24AE | HP 32XL 135-ml Black Original Ink Bottle | ~6,000 pages              | 58 x 58 x 170 mm       | 0.17 kg | 192545270687 |

\*Black and composite colour average per bottle (cyan/magenta/yellow) results based on HP methodology from the simulation of continuous printing of ISO/IEC 24712 test pages. Not based on ISO/IEC 24711 test process. An additional black ink bottle is required to print 8,000 colour test pages. Actual yield varies based on content of printed pages and other factors. For more information about fill and yield, see <http://www.hp.com/go/learnaboutsplies>.

<sup>1</sup> HP ink bottles compared to HP ink cartridges. Cost per page based on expected black and composite (cyan/magenta/yellow) page yield results based on HP methodology and continuous printing of ISO/IEC 24712 test pages. Not based on ISO/IEC 24711 test process. Actual yield varies based on content of printed pages and other factors. Some ink from included bottles is used to start up the printer. For more information about fill and yield, see <http://www.hp.com/go/learnaboutsplies>.

<sup>2</sup> Documents printed with HP black inks on plain paper and stored in folders and cabinets maintain legibility. Based on HP internal and external testing. See [http://wilhelm-research.com/hp/WIR\\_Dark\\_Storage\\_Permanence\\_Statement\\_for\\_HP\\_2017-11-07.pdf](http://wilhelm-research.com/hp/WIR_Dark_Storage_Permanence_Statement_for_HP_2017-11-07.pdf) and <http://www.hp.com/go/printpermanence>.

For more information about HP Supplies, visit <http://www.hp.com>

