

# HP Ink Tank 315



Easily print at high volumes for an extremely low cost-per-page,<sup>1</sup> with a reliable, spill-free ink system.<sup>3</sup> Print up to 8,000 pages color or 6,000 pages black,<sup>2</sup> and produce exceptional quality.



## More for less

- Print thousands of pages with high-capacity ink tank system.
- Print up to 8,000 pages with a set of HP color bottles or up to 6,000 pages with an HP black ink bottle.<sup>2</sup>
- Print high volumes at an extremely low cost-per-page with this high-capacity ink tank system.<sup>1</sup>

## No mess. No waste.

- Easily refill your ink tank system with spill-free, resealable bottles.<sup>3</sup>
- Easily monitor ink levels and replenish Original HP ink when you want.
- Transparent ink tanks allow you to print with confidence.

## Exceptional HP quality

- Count on darker, crisper text, time after time.<sup>4</sup>
- Count on HP Original inks for photos that last up to 22 times longer.<sup>5</sup>
- Create borderless brochures, flyers, photos, and other documents that look great—right in your office.
- Get the features you need for work and other tasks with copy and scan functions.

<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 [hp.com/go/learnabouthsupplies](http://hp.com/go/learnabouthsupplies). <sup>2</sup> Black and composite color average per bottle (cyan/magenta/yellow) results based on HP methodology and 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 color test pages. 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://hp.com/go/learnabouthsupplies>. <sup>3</sup> When used in accordance with set up instructions. <sup>4</sup> Based on HP internal testing optical density testing comparing with HP DeskJet 5800 series with HP 51 and HP 52 inks. <sup>5</sup> Plain paper documents and photos stored under glass with OEM inks. Compared to tested in-class competing OEM ink tank systems from Epson, Canon, and Brother. See June 8, 2017 Statement and Wilhelm Imaging Research report <http://wilhelm-research.com> and <http://hp.com/go/printpermanence>. Brazil, China, Indonesia, Malaysia only footnote: Plain paper documents and photos stored under glass with OEM inks. Compared to tested in-class competing OEM ink tank systems. See June 8, 2017 Statement and Wilhelm Imaging Research report [http://www.wilhelm-research.com/hp/WIR\\_Ink\\_Tank\\_Printer\\_Comparison.pdf](http://www.wilhelm-research.com/hp/WIR_Ink_Tank_Printer_Comparison.pdf) and <http://hp.com/go/printpermanence>.

## HP Ink Tank 315 Specifications Table

<b>Functions / Multitasking Supported</b>	Print, copy, scan / No
<b>Print Speed<sup>4</sup></b>	<b>Black (ISO):</b> Up to 8 ppm; <b>Color (ISO):</b> Up to 5 ppm; <b>First Page Out Black:</b> As fast as 13 sec; <b>First Page Out Color:</b> As fast as 17 sec; <b>Black (Draft):</b> Up to 20 ppm; <b>Color (Draft):</b> Up to 16 ppm
<b>Print Resolution</b>	<b>Black (best):</b> Up to 1200 x 1200 rendered dpi; <b>Color (best):</b> Up to 4800 x 1200 optimized dpi color (when printing from a computer and 1200 input dpi)
<b>Print Technology</b>	HP Thermal Inkjet
<b>Printer Drivers Included</b>	HP PCL 3 GUI
<b>Print Cartridges Number</b>	1 black bottle, set of 3 color bottles
<b>Borderless Printing</b>	Yes, up to 8.5 x 11 in (US letter), 210 x 297 mm (A4)
<b>Standard Print languages</b>	HP PCL 3 GUI
<b>Printer Smart Software Features</b>	Manual Duplex
<b>Scan Type / Technology</b>	Flatbed / Contact Image Sensor (CIS)
<b>Scan Resolution</b>	<b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 x 1200 dpi
<b>Scan File Format</b>	JPEG, TIFF, PDF, BMP, PNG
<b>Scan Input Modes</b>	Scanning via HP Photosmart Software
<b>Scan Size</b>	<b>Flatbed:</b> 216 x 297 mm; 8.5 x 11.69 in
<b>Scanner Advanced Features</b>	No
<b>Bit Depth / Grayscale Levels</b>	24-bit / 256
<b>Copy Speed<sup>3</sup></b>	<b>Black (ISO):</b> 7 cpm; <b>Color (ISO):</b> 2 cpm
<b>Copy Resolution</b>	<b>Black (text and graphics):</b> Up to 600 x 300 dpi; Up to 600 x 300 dpi; <b>Color (text and graphics):</b> Up to 600 x 300 dpi
<b>Maximum Number Of Copies</b>	Up to 9 copies
<b>Copier Settings</b>	Actual size
<b>Standard Connectivity</b>	1 Hi-Speed USB 2.0
<b>Network Capabilities</b>	None
<b>Wireless Capability</b>	No
<b>Mobile Printing Capability</b>	No
<b>Memory</b>	<b>Standard:</b> Integrated; <b>Maximum:</b> Integrated
<b>Processor Speed</b>	360 MHz / <b>Hard disk:</b> No
<b>Duty Cycle</b>	<b>Monthly, A4:</b> Up to 1000 pages
<b>Recommended Monthly Page Volume</b>	400 to 800
<b>Media Types Supported</b>	Plain Paper, HP Photo Papers, HP Matte Brochure or Professional Paper, HP Matte Presentation Paper, HP Glossy Brochure or Professional Paper, Photo Inkjet Papers, Matte Inkjet Papers, Glossy Inkjet Papers
<b>Media Weight Supported</b>	A4: 60 to 90 g/m <sup>2</sup> ; HP envelopes: 75 to 90 g/m <sup>2</sup> ; HP cards: up to 200 g/m <sup>2</sup> ; HP 10 x 15 cm photo paper: up to 300 g/m <sup>2</sup>
<b>Media Sizes Supported</b>	A4; B5; A6; DL envelope (Note: Many other sizes are also supported. Any size between 3 x 5" and 8.5 x 14")
<b>Media Sizes Custom</b>	76.2 x 127 to 215 x 355 mm
<b>Paper Handling</b>	60-sheet input tray; 25-sheet output tray; <b>Duplex Options:</b> Manual (driver support provided); <b>Auto Document Feeder Capacity:</b> No; <b>Envelope Feeder:</b> No; <b>Standard Paper Trays:</b> 1; <b>Input Capacities:</b> Up to 60 sheets standard; Up to 5 envelopes; No transparencies; Up to 20 cards; Up to 10 sheets labels; Up to 60 sheets legal; <b>Output Capacities:</b> Up to 25 sheets standard; Up to 5 envelopes; No transparencies; Up to 20 cards; Up to 10 sheets labels; Up to 25 sheets legal

<b>What's in the box</b>	<b>Z4B04A</b> HP Ink Tank 315; HP GT51XL Black Original Ink Bottle (90CC), HP GT52 Cyan Original Ink Bottle (70CC), HP GT52 Magenta Original Ink Bottle (70CC), HP GT52 Yellow Original Ink Bottle (70CC); Software CD; Power Cord; Setup Poster.
<b>Replacement Cartridges<sup>5</sup></b>	X4E40AL HP GT51XL 135-ml Black Original Ink Bottle; MOH57AL HP GT51 Black Original Ink Bottle; MOH54AL HP GT52 Cyan Original Ink Bottle; MOH55AL HP GT52 Magenta Original Ink Bottle; MOH56AL HP GT52 Yellow Original Ink Bottle. 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 more information about fill and yield, see <a href="http://hp.com/go/learnaboutsplies">http://hp.com/go/learnaboutsplies</a> .
<b>Product Dimensions<sup>1</sup></b>	<b>W x D x H:</b> 525 x 310 x 158 mm; 20.67 x 12.20 x 6.22 in; <b>Maximum:</b> 525 x 553.5 x 256.6 mm; 20.67 x 21.79 x 10.10 in
<b>Product Weight</b>	4.67 kg; 10.27 lb
<b>Warranty Features</b>	One year of 24/7 world-class technical support services through <a href="http://www.hp.com/support">http://www.hp.com/support</a> ; One-year or 20,000 pages limited hardware warranty, whichever is earlier from the date of purchase; user replaceable parts have separate warranty periods. *Except Argentina - 6 months unlimited pages **Except Colombia - One year limited hardware warranty
<b>Energy Efficiency Compliance</b>	ENERGY STAR <sup>®</sup> qualified
<b>Control Panel</b>	3 LEDs and 5 buttons, also with one ICON LCD for display
<b>Display Description</b>	7 segment + icon LCD
<b>Software Included</b>	HP Printer Software, HP Photo Creations
<b>Compatible Operating Systems</b>	Microsoft <sup>®</sup> Windows <sup>®</sup> 10, 8.1, 8, Windows Vista <sup>®</sup> , Windows <sup>®</sup> XP SP3 or higher (32-bit only); Windows Server 2008 32-bit (SP1 or greater), Windows Server 2008 64-bit (SP1 or greater), Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016, OS X v10.10 Yosemite, OS X v10.11 El Capitan, macOS Sierra v10.12 (previously OS X)
<b>Minimum System Requirements</b>	<b>PC:</b> Microsoft <sup>®</sup> Windows <sup>®</sup> 10, 8.1, 8, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor; 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft <sup>®</sup> Internet Explorer. Windows Vista <sup>®</sup> : 800 MHz 32-bit (x86) processor; 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft <sup>®</sup> Internet Explorer 8. Windows <sup>®</sup> XP SP3 or higher (32-bit only): any Intel <sup>®</sup> Pentium <sup>®</sup> II, Celeron <sup>®</sup> or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft <sup>®</sup> Internet Explorer 8. Windows Server support is provided via the command line installer - Windows Server 2008 32-bit (SP1 or greater), Windows Server 2008 64-bit (SP1 or greater), Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2016; <b>MAC:</b> OS X v10.10 Yosemite - 1.5 GB Available Space, Internet Access. OS X v10.11 El Capitan - 1.5 GB Available Space, Internet Access. macOS Sierra v10.12 (previously OS X) - 1.5 GB Available Space, Internet Access
<b>Power<sup>2</sup></b>	<b>Power Supply Type:</b> Internal; <b>Power Requirements:</b> Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz). High voltage: Input voltage 200 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz); <b>Power Consumption:</b> 10 watts maximum, 0.07 watts (Off), 2.1 watts (Standby), 0.88 watt (Sleep)
<b>Acoustics</b>	<b>Acoustic Power Emissions:</b> 6.0 B(A); <b>Acoustic Pressure Emissions:</b> 47 dB
<b>Operating Environment</b>	<b>Operating Temperature Range:</b> 5 to 40°C; <b>Recommended Operating Temperature:</b> 15 to 30°C; <b>Storage Temperature Range:</b> -40 to 60°C; <b>Non-Operating Humidity Range:</b> 5 to 90% RH (non-condensing); <b>Operating Humidity Range:</b> 15 to 80% RH (non-condensing); <b>Recommended Humidity Operating Range:</b> 20 to 80% RH
<b>Security Management</b>	No
<b>Accessories</b>	None
<b>HP Service and Support Options</b>	UG237E - HP 3 year Care Pack w/Return to Depot Support for Multifunction Printers; UG297E - HP 2 year Care Pack w/Return to Depot Support for Multifunction Printers; UG590PE - HP 1 year Post Warranty Care Pack w/Return to Depot Support for Multifunction Printers )

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<sup>1</sup> Dimensions vary as per configuration <sup>2</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. <sup>3</sup> Speed specifications have been updated to reflect current industry testing methods. <sup>4</sup> Either after first page or after first set of ISO test pages. For details see: <http://www.hp.com/go/printerclaims> <sup>5</sup> Up to 8000 color or 6000 black pages included - Black and composite color average per bottle (cyan/magenta/yellow) results based on HP methodology and 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 color test pages. 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 [hp.com/go/learnaboutsplies](http://hp.com/go/learnaboutsplies). <sup>6</sup> HP SureSupply alerts you when you should replace a print cartridge and helps you purchase locally or via the Internet. For more information, visit <http://www.hp.com/learn/suresupply>. Only available with original HP supplies; Internet access required.

