HP Ink Tank 315

Best in class print quality.[1] Up to 15,000 black or 8,000 colour pages.[2]

Easily print at high volumes for an extremely low cost-per-page,[3] with a reliable, spill-free ink system.[4] Print up to 8,000 pages colour or 15,000 pages black,[2] and produce exceptional quality.

Highlights

- CISS Technology - Cartridge-free printer
- Print, copy, scan
- Several years of print are already in the box (up to 15000 black or 8000 colour pages)
- Clean, easy refill
- Borderless printing
- User-replaceable print heads
- Up to 2 years free warranty

Quiet mode

Borderless

More for less

- Print thousands of pages with high-capacity ink tank system.
- Print up to 8,000 pages with a set of HP colour bottles or up to 15,000 pages with 2 x HP black ink bottles.[2]
- Print high volumes at an extremely low cost-per-page with this high-capacity ink tank system.[3]

No mess. No waste.

- Easily refill your ink tank system with spill-free, resealable bottles.[4]
- Easily monitor ink levels and replenish Original HP ink when you want.
- Transparent ink tanks allow you to print with confidence.
- Easily replaceable print heads.

Exceptional HP quality

- Count on darker, crisper text, time after time.[5]
- Count on HP Original inks for photos that last up to 22 times longer.[6]
- 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.

Technical specifications

Functions	Print, copy, scan
Print technology	HP Thermal Inkjet
Print speed	**Black (A4, ISO):** Up to 8 ppm; **Colour (A4, ISO):** Up to 5 ppm; **Draft black (A4):** Up to 19 ppm; **Draft colour (A4):** Up to 15 ppm
First page out	**Black (A4, ready):** As fast as 14 sec; **Colour (A4, ready):** As fast as 18 sec;
Print resolution	**Black (best):** Up to 1200 x 1200 rendered dpi; **Colour (best):** Up to 4800 x 1200 optimised dpi colour (when printing from a computer and 1200 input dpi);
Monthly duty cycle	Up to 1000 pages A4; **Recommended monthly page volume:** 400 to 800
Printer smart software features	Manual Duplex
Standard print languages	HP PCL 3 GUI
Print area	**Print margins:** Top: 3 mm, Bottom: 3 mm, Left: 3 mm, Right: 3 mm; **Maximum print area:** 216 x 355 mm
Borderless printing	Yes, up to 210 x 297 mm (A4)
Number of supplies	1 black bottle, set of 3 colour bottles
Memory card compatibility	No
Duplex printing	Manual (driver support provided)
Copy speed	**Black (A4, ISO):** 6.5 cpm; **Colour (A4, ISO):** 2 cpm
Copier specifications	Actual size; **Maximum number of copies:** Up to 9 copies; **Copy resolution:** Up to 600 x 300 dpi
Scan speed	**Normal (A4):** Up to 21 seconds;
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scanner specifications	**Scanner type:** Flatbed; **Scan input modes:** Scanning via HP Photosmart Software; **Twain version:** Version 2.1; **Scan size maximum (flatbed):** 216 x 297 mm; **Optical scan resolution:** Up to 1200 x 1200 dpi
Scanner advanced features	No
Scannable area	**Maximum media size (flatbed):** 216 x 297 mm;
Bit depth/ Grey scale levels	24-bit / 256
Fax	None
Fax smart software features	No
Processor speed	360 MHz
Connectivity	**Standard:** 1 Hi-Speed USB 2.0;
Wireless	No
Mobile printing capability	Mobile Print Capability not supported
Network capabilities	None
Hard disk	No
Memory	**Standard:** Integrated; **Maximum:** Integrated
Number of paper trays	**Standard:** 1; **Maximum:** 1
Media types	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
Media size	**Custom (metric):** 76.2 x 127 to 215 x 355 mm **Supported (metric):** A4; B5; A6; DL envelope
Input capacity	**Standard:** Up to 60 sheets **Maximum:** Up to 60 sheets **ADF:** No
Output capacity	**Standard:** Up to 25 sheets Envelopes: Up to 5 envelopes Labels: Up to 10 sheets Cards: Up to 20 cards **Maximum:** Up to 25 sheets
Compatible operating systems	Windows 10, 8.1, 8, Windows Vista, Windows XP SP3 or higher (32-bit only), OS X v10.10 Yosemite, OS X v10.11 El Capitan, macOS Sierra v10.12 (previously OS X)

Minimum system requirements	**Windows:** Windows 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, Internet Explorer. Windows Vista: 800 MHz 32-bit (x86) processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows® XP SP3 or higher (32-bit only): any Intel Pentium II, Celeron or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8 **Mac:** OS X v10.10 Yosemite, OS X v10.11 El Capitan, macOS Sierra v10.12 (previously OS X), 1.5 GB available hard disk space, Internet access
Software included	HP Printer Software, HP Photo Creations
Printer dimensions (W x D x H)	**Minimum:** 525 x 310 x 158 mm; **Maximum:** 525 x 553.5 x 256.6 mm;
Package dimensions (W x D x H)	525 x 310 x 158 mm
Printer weight	4.67 kg
Package weight	5.88 kg
Operating environment	**Temperature:** 5 to 40ºC **Humidity:** 20 to 80% RH
Storage conditions	**Temperature:** -40 to 60ºC **Humidity:** 5 to 90% RH (non-condensing)
Acoustics	**Acoustic power emissions:** 6.0 B(A)
Power	**Requirements:** 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); **Consumption:** 10 watts maximum, 0.07 watts (off), 2.1 watts (standby), 0.88 watt (sleep); **Power supply type:** Internal;
Certifications	CISPR 22:2008/EN 55022:2010 Class B; CISPR24:2010/EN 55024:2010; EN 61000-3-2:2006+A1:2009+A2:2009; EN 61000-3-3:2013; ICES-003; Issue 5 Class B; GOST (Russia) ENERGY STAR® qualified
Country of origin	Made in China
Control panel	3 LEDS and 5 buttons, also with one ICON LCD for display
What's in the box	**Z4B04A:** HP Ink Tank 315; 2 x HP GT51XXL Black Ink Bottle (170CC, ~15,000 pages); HP GT52 Cyan Ink Bottle (70CC, ~8,000 pages); HP GT52 Magenta Ink Bottle (70CC, ~8,000 pages); HP GT52 Yellow Ink Bottle (70CC, ~8,000 pages); Regulatory flyer; In caution flyer; For ink volume and page yield information, visit http://www.hp.com/go/learnaboutsupplies
Supplies	**1VV21AE** HP GT53XL 135-ml Black Original Ink Bottle **M0H54AE** HP GT52 Cyan Original Ink Bottle **M0H55AE** HP GT52 Magenta Original Ink Bottle **M0H56AE** HP GT52 Yellow Original Ink Bottle **X4E40AE** HP GT51XL 135-ml Black Original Ink Bottle **3YP61AE** HP 3YP61AE Black/Tri-color GT Printhead Kit **6ZA11AE** HP 6ZA11AE Black Printhead **6ZA18AE** HP 6ZA18AE Tri-color Printhead
Service and Support	**U9UC1E** HP 2 year Care Pack with Standard Exchange for Multifunction Printers **U9NQ9E** HP 2 year Care Pack with Next Day Exchange for Multifunction Printers **U9NR5E** HP 2 year Care Pack with Return to Depot Support for Multifunction Printers (U9UC1E: All EMEA countries Except ME, Africa, South Africa, Israel, Turkey, U9NQ9E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia, U9NR5E: Russia, ME, Africa, South Africa, Israel, Turkey)
Warranty	One year of 24/7 world-class technical support services through http://www.hp.com/support; One-year or 20,000 pages limited hardware warranty, whichever is earlier from the date of purchase; User replaceable parts have separate warranty periods; Plus an additional year limited hardware warranty at no charge with product registration, see more at: http://www.hp.com/go/InkTank-SMARTtank-warranty

Footnotes

1 Compared to tested in-class competing OEM ink tank systems <€299.99 from other brands. Test results should be similar for different model numbers using the same OEM ink formula. December 8, 2017 report by Keypoint Intelligence - Buyers Lab using OEM inks, default mode & draft mode for printing & copying on plain paper with analysis of image density and visual quality. See keypointintelligence.com/hpsmarttank.
2 Black and composite colour 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. The 2 included GT51XXL black ink bottles are rated to print up to 7,500 test pages each, and are not available for separate sale. 2 GT51 or GT51XL black ink bottles are required to print 8,000 colour 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/learnaboutsupplies.
3 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/learnaboutsupplies.
4 When used in accordance with set up instructions.
5 Based on HP internal testing optical density testing comparing with HP DeskJet 5800 series with HP 51 and HP 52 inks.
6 Plain paper documents and photos stored under glass with OEM inks. Compared to tested in-class competing OEM ink tank systems from other brands. See June 8, 2017 Statement and Wilhelm Imaging Research report Wilhelm-research.com and hp.com/go/printpermanence.

http://www.hp.com/uk