# HP Smart Tank 515 Wireless All-in-One



Best in-class print quality, 1 cartridge-free printing with innovative design

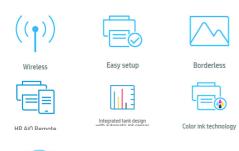




This cartridge-free printer delivers uncompromising quality and up to 3 years of ink included in the box.<sup>2</sup> Get faster connections with dual-band Wi-Fi,<sup>3</sup> and easy mobile printing with the best in-class mobile printing app – HP Smart.<sup>4,5</sup>

# Highlights

- · Print, copy, scan, wireless
- Fast and easy setup
- · Clean, easy refill experience
- · Wireless and mobile printing
- · High quality long-lasting inks
- · Extremely low cost printing



3 Year

Up to 3 years extended warranty

## High-volume, low-cost printing and innovation design

- Get up to 18,000 black pages or up to 8,000 colour pages.<sup>6</sup>
- Easily monitor and maintain ink levels with an integrated tank design and an automatic ink sensor.
- Easily refill your ink tank system with spill-free, resealable bottles.<sup>7</sup>
- Get the features you need for work and other tasks with copy and scan functions

## Latest technology delivers best in-class print quality<sup>1</sup>

- Count on dark, crisp text, and get vibrant colour graphics for all your prints.
- Print fade-resistant photos that last.<sup>8</sup>
- Create borderless brochures, flyers, photos, and other documents that look great right in your office.

# Faster connections, easy productivity

- Get faster, more reliable connections with dual band Wi-Fi®. 3
- Eliminate steps in repetitive tasks with customisable shortcuts, using Smart Tasks  $^4$
- Get the freedom to virtually print from anywhere with the HP Smart app print, scan, and copy from your phone.<sup>4</sup>
- Get up to 38% faster speeds compared to previous HP Smart Tank.<sup>9</sup>

### Technical specifications

Functions	Print, scan, copy, wireless
Print technology	HP Thermal Inkjet
Print speed	<b>Black (A4, ISO):</b> Up to 11 ppm; <b>Colour (A4, ISO):</b> Up to 5 ppm As fast as 76 sec
First page out	Black (A4, ready): As fast as 14 sec; Colour (A4, ready): As fast as 20 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; <b>Recommended monthly page volume:</b> 400 to 800
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 8.5 x 11 in, 210 x 297 mm)
Number of supplies	4 (1 each black bottle, set of 3 color bottles)
Multitasking supported	No
Memory card compatibility	No
Duplex printing	Manual (driver support provided)
Copy speed	Black (A4, ISO): Up to 10 cpm; Colour (A4, ISO): Up to 2 cpm
Copier specifications	Number of Copies, Resize, Quality, Lighter/Darker, Papersize, Papertype, ID Copy, Enhancement; <b>Maximum</b> <b>number of copies:</b> Up to 99 copies; <b>Copy resolution:</b> Up to 600 dpi
Scan speed	Normal (A4): Up to 3 ppm colour; Up to 5 ppm monochrome;
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scanner specifications	Scanner type: Flatbed only; Scan input modes: Front Panel Scan; Copy; HP Software; EWS; Twain version: Version 2.1; Scan size maximum (flatbed, ADF): 216 x 297 mm; Optical scan resolution: Up to 1200 dpi
Scannable area	Maximum media size (flatbed): 216 x 297 mm;
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	Standard: Everyday scan (scan to PDF); HP Smart Tasks;
Processor speed	1.2 GHz
Connectivity	Standard: Hi-Speed USB 2.0, Wi-Fi, Bluetooth LE; Optional: None;
Wireless	Yes, built-in dual band Wi-Fi 802.11b/g/n, Wireless direct, BLE
Mobile printing capability	HP Smart app; Apple AirPrint™; Fire™; Google Cloud Print 2.0; HP ePrint; Android printing; Mopria™-certified
Network capabilities	Yes (via Wi-Fi)
Memory	Standard: 256 MB; Integrated memory; Maximum: 256 MB
Number of paper trays	Standard: 1; Maximum: 1
Media types	Plain paper, Matte Brochure Papers, Glossy Brochure Papers, Photo papers, Envelopes, other specialty inkjet papers
Media size	Custom (metric): 76.2 x 127 to 215.9 x 355.6 mm Supported (metric): A4; B5; A6; DL envelope
Input capacity	Standard: Up to 100 sheets Maximum: Up to 100 sheets
Output capacity	Standard: Up to 30 sheets Envelopes: Up to 10 envelopes Cards: Up to 30 cards Maximum: Up to 30 sheets

Compatible operating systems	Windows 10, 8.1, 8, 7; 05 X v10.11 El Capitan, macOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14
Minimum system requirements	<b>Windows:</b> Windows 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, Internet connection, USB port, Internet Explorer. <b>Mac:</b> OS X v10.11 El Capitan and above, Internet Access
Software included	None - available from hhtpp://www.support.hp.com/drivers
Printer dimensions (W x D x H)	<b>Minimum:</b> 447 x 373 x 158 mm; <b>Maximum:</b> 449 x 605.65 x 258.7 mm;
Package dimensions (W $\times$ D $\times$ H)	495 x 198 x 480 mm
Printer weight	5.14 kg
Package weight	7.25 kg
Operating environment	Temperature: 5 to 40°C Humidity: 20 to 80% RH
Storage conditions	<b>Temperature:</b> -40 to 60°C <b>Humidity:</b> 5 to 90% RH (non-condensing)
Acoustics	Acoustic power emissions: 6.5 B(A)
Power	Requirements: Input voltage 200 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz); Consumption: 0.12 watts (manual-off), 3.12 watts (ready), 0.75 watt (sleep); Typical Electricity Consumption (TEC): 0.13 kWh/Week; Power supply type: Internal built in;
Certifications	CISPR 32:2015/EN 55032:2015 Class B; CISPR24:2010/EN 55024:2010; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 301 489-1 V2.1.1:2017; EAC (Russia)
Country of origin	Made in China
Control panel	4 LEDs and 7 buttons (Cancel, Resume, Colour-Copy, Black-Copy, Wi-Fi, Info, Power), with one ICON LCD for display
What's in the box	<b>1TJ09A:</b> HP Smart Tank 515; 3 x HP GT53XL 135-ml Black Original Ink Bottle; HP GT52 Cyan Original Ink Bottle; HP GT52 Magenta Original Ink Bottle; HP GT52 Yellow Original Ink Bottle; Ink caution flyer; Repacking flyer; Setup guide; Reference guide; Regulatory flyer; PT flyer; RoH-EAC Regulatory flyer; Power cord; For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies
Supplies	1VV21AE HP GT53XL 135-ml Black Original Ink Bottle MOH54AE HP GT52 Cyan Original Ink Bottle MOH55AE HP GT52 Magenta Original Ink Bottle MOH56AE HP GT52 Yellow Original Ink Bottle
Service and Support	UC3C1E HP 3 year Standard Exchange for Smart Tank 510 Service UASC0E HP 3 year Next Business Day Exchange for Smart Tank 510 Service UASC2E HP 3 year Return to Depot for Smart Tank 510 Service (UC3C1E: available in All EMEA countries Except ME, Africa, South Africa, Israel, Turkey, UASC0E: available in Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech Republic, Greece, Hungary, Poland, Slovakia, UASC2E: available in ME, Africa, South Africa, Israel, Turkey)
Warranty	One year standard or 30,000 pages limited warranty and get up to 3 years extended warranty upon registration at http://www.hp.com/go/SmartTank3yearswarranty. User replaceable parts have separate warranty periods.

#### **Footnotes**

Pootmotes

1 Best in-class plain paper and photo print quality using 0EM inks compared to majority of leading non-HP 0EM CISS ink tank platforms <€449.99. Market share as reported by Q1 2019 Hardcopy Peripherals Tracker, 2019 Q1 Release. Test results should be similar for same platform with different model numbers using the same 0EM ink formula. HP Smart Tank printers are also branded as HP Smart Tank Plus in some regions. Detail in May 2019 hands-on lab report by Keypoint Intelligence - Buyers Lab using 0EM inks. See http://www.kpyointintelligence.com/hpsmarttankplus.

2 Based up on 200 pages per month usage. Actual yield varies considerably based on content of printed pages and other factors. Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Some ink from included bottles is used to start up the printer. For details see http://www.hp.com/go/learnaboutsupplies.

3 Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://www.hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Supports both 5.0 GHz and 2.4 GHz using up to 12 non-overlapping channels vs only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) vs 2.4 GHz band (up to 172.2 mbps).

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4 Requires the HPS mart app download. For details on local printing requirements seehttp://www.hp.com/go/mobileprinting.

5 Compared to 0EM mobile printing apps for the majority of top-selling inkjet & laser printers & all-in-ones for home & home office, priced less than or equal to €429.99. Market share as reported by IDC CYQ2 20

8 For more information, see http://www.hp.com/go/printpermanence.
9 Compared with HP Smart Tank/Ink Tank All-in-One Printer series. Excludes first set of ISO test pages. For details, see http://www.hp.com/go/printerclaims.















#### http://www.hp.com/uk

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