

HP Smart Tank Plus 559 Wireless All-in-One



Great savings. Best in-class ink tank print quality,¹ with up to 3 years of ink in the box



This high-capacity ink tank printer delivers uncompromising quality and up to 3 years of ink included in the box.² Get faster connections with dual-band Wi-Fi,¹ and easy mobile printing with HP Smart app.³

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



Wireless



Easy setup



Borderless



Integrated tank design with automatic ink sensor



Color ink technology



Clean refill



Up to 3 years extended warranty

Pay up front and save on basic home printing

- Get up to 12,000 black pages or up to 8,000 colour pages.⁴
- Count on dark, crisp text, and get vibrant colour graphics for all your prints.
- Print documents quickly – get up to 38% faster speeds compared to previous HP Smart Tank.⁵
- Easily refill your ink tank system with spill-free, resealable bottles.⁶

Remote printing and scanning with HP Smart app

- Quickly access and print documents and images on your smartphone, from Dropbox and Google Drive.²
- Get high-quality scanning, and share to Dropbox, Google Drive, email, or the cloud.²
- Take a photo as a copy, and send it to your printer from virtually anywhere.²
- Get notifications when printing, scanning, or copying from your smartphone.²

Reliable connectivity with dual-band Wi-Fi

- Get faster, more reliable connections with dual-band Wi-Fi.³
- Connect your smartphone or tablet directly to your printer – and easily print without accessing a network.⁷
- Get connected and start printing fast from your smartphone or tablet with Bluetooth® LE – easy setup.⁸
- Get the features you need for work and other tasks with copy and scan functions.

Technical specifications

Functions	Print, scan, copy, wireless
Print technology	HP Thermal Inkjet
Print speed	Black (A4, ISO): Up to 11 ppm; Colour (A4, ISO): Up to 5 ppm; As fast as 76 sec; Draft black (A4): Up to 22 ppm; Draft colour (A4): Up to 16 ppm
First page out	Black (A4, ready): As fast as 14 sec; Colour (A4, ready): As fast as 21 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: 200 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; Maximum number of copies: Up to 99 copies; Copy resolution: 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	800 MHz
Connectivity	Standard: Hi-Speed USB 2.0, Wi-Fi, Bluetooth LE;
Wireless	Yes, built-in dual band Wi-Fi 802.11b/g/n, Wireless direct, BLE
Mobile printing capability	HP Smart app; Apple AirPrint™; HP ePrint; 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; OS X v10.11 El Capitan, macOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14
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, Internet connection, USB port, Internet Explorer. Mac: OS X v10.11 El Capitan and above, Internet Access
Printer dimensions (W x D x H)	Minimum: 447 x 373 x 158 mm; Maximum: 449 x 605.65 x 258.7 mm;
Package dimensions (W x D x 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	Temperature: -40 to 60°C Humidity: 5 to 90% RH (non-condensing)
Acoustics	Acoustic power emissions: 6.5 B(A)
Power	Requirements: Input voltage 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz); Consumption: 0.12 watts (manual-off), 3.12 watts (ready), 0.75 watt (sleep); 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; ICES-003:2016 Issue 6; EN 301 489-1 V2.1.1:2017; EN 301 489-17 V3.1.1:2017
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	3YW75A: HP Smart Tank Plus 559 Wireless All-in-One; 2 x HP 32XL 135-ml Black Original Ink Bottle; HP 31 Cyan Original Ink Bottle; HP 31 Magenta Original Ink Bottle; HP 31 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	1VU26AE HP 31 70-ml Cyan Original Ink Bottle 1VU27AE HP 31 70-ml Magenta Original Ink Bottle 1VU28AE HP 31 70-ml Yellow Original Ink Bottle 1VV24AE HP 32XL 135-ml Black Original Ink Bottle
Service and Support	UC3C1E HP 3 year Standard Exchange for Smart Tank 555 Service UA5COE HP 3 year Next Business Day Exchange for Smart Tank 555 Service UA5C2E HP 3 year Return to Depot for Smart Tank 555 Service (UC3C1E: available in All EMEA countries Except ME, Africa, South Africa, Israel, Turkey, UA5COE: available in Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK Czech Republic, Greece, Hungary, Poland, Slovakia, UA5C2E: 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/SmartTank3years_warranty . User replaceable parts have separate warranty periods.

Footnotes

¹ Best in-class plain paper and photo print quality using OEM inks compared to majority of leading non-HP OEM CISS ink tank platforms <€399. 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 OEM 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 OEM inks. See <http://www.keypointintelligence.com/hpsmarttankplus>.

² Requires the HP Smart app download. For details on local printing requirements see <http://hp.com/go/mobileprinting>.

³ Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at <http://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 72.2 mbps).

⁴ Black and composite colour average per bottle (cyan/magenta/yellow), two 32XL (EMEA DM) black bottles included in the box print up to 6,000 test pages each. 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 may be 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: <http://www.hp.com/go/learnaboutsupplies>.

⁵ Compared with HP Smart Tank/Ink Tank All-in-One Printer series. Excludes first set of ISO test pages. For details, see <http://hp.com/go/printerclaims>.

⁶ When used in accordance with set up instructions.

⁷ Mobile device needs to be connected to Wi-Fi Direct® signal of a Wi-Fi Direct-supported AiO or printer prior to printing. Details at <http://hp.com/go/mobileprinting>. Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®.

⁸ Mobile device needs to support Bluetooth v4.0+ and be enabled. A mobile app such as HP ePrint or HP Smart must be installed and opened for printing. Mobile device must be within 5 feet of the printer. For details, see <http://www.hp.com/go/bleprinting>. Bluetooth is a trademark owned by its proprietor and used by HP under license.



<http://www.hp.com/uk>

© Copyright 2020 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Published in EMEA 4AA7-6858, June 2020

