

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

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.

Product walkaround

Accessories, Supplies and Support

Supplies ⁶	1VU26AE HP 31 70-ml Cyan Original Ink Bottle (~8,000 pages)
	1VU27AE HP 31 70-ml Magenta Original Ink Bottle (~8,000 pages)
	1VU28AE HP 31 70-ml Yellow Original Ink Bottle (~8,000 pages)
	1VV24AE HP 32XL 135-ml Black Original Ink Bottle (~6,000 pages)
Accessories	
Service and Support	UC3C1E HP 3 year Standard Exchange for Smart Tank 555 Service UA5C0E 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, UA5C0E: 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)

Technical specifications

Model	HP Smart Tank Plus 559 Wireless All-in-One
Product number	3YW75A
Functions	Print, scan, copy, wireless
Control panel	4 LEDs and 7 buttons (Cancel, Resume, Colour-Copy, Black-Copy, Wi-Fi, Info, Power), with one ICON LCD for display
Print	
Print technology	HP Thermal Inkjet
Print speed ⁵	Black (A4, normal): Up to 11 ppm Colour (A4, normal): Up to 5 ppm ; Black (General Office): Up to 22 ppm Colour (General Office): Up to 16 ppm
First page out ⁷	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
Duplex printing	Manual (driver support provided)
Copy	
Copy speed ⁴	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; Reduce/Enlarge: 25 to 400%
Scan	
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 technology: Contact Image Sensor (CIS); Scan input modes: Front Panel Scan; Copy; HP Software; EWS; Twain version: Version 2.1; 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
Fax	
Fax	, Not Supported
Processor speed	800 MHz
Connectivity	
Standard	Hi-Speed USB 2.0, Wi-Fi, Bluetooth LE
Mobile printing capability ³	HP Smart app; Apple AirPrint™; Fire™; Google Cloud Print 2.0; Android printing; Mopria™-certified; Wireless Direct Printing
Supported network protocols	9100, SNMP, SLIP, WS-Print, Wireless, LPR
Network capabilities	Yes (via Wi-Fi)
Memory	Standard: 256 MB; Integrated memory ; Maximum: 256 MB
Media handling	
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 mm to 215.9 x 355.6 mm Supported (metric): A4; B5; A6; DL envelope

Model	HP Smart Tank Plus 559 Wireless All-in-One
Product number	3YW75A
Media handling	Standard input: 100 sheet input tray Standard output: 30-sheet output tray
Media weight	Plain paper: 60 to 90 g/m ² ; Envelopes: 75 to 90 g/m ² ; Cards: up to 200 g/m ² ; Photo paper: up to 300 g/m ²
Input capacity	Maximum: Up to 100 sheets
Output capacity	Standard: Up to 30 sheets Envelopes: Up to 10 envelopes Labels: Up to 10 sheets Cards: Up to 30 cards Maximum: Up to 30 sheets
Compatible operating systems	Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; macOS 10.11 El Capitan; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave; macOS 13 Ventura; macOS 14 Sonoma
Compatible network operating systems	macOS 14 Sonoma; Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; macOS 10.11 El Capitan; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave; macOS 13 Ventura
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: macOS 10.11 El Capitan; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave; macOS 13 Ventura, macOS 14 Sonoma, Internet Access
Security management	No
Dimensions and weight	
Printer dimensions (W x D x H) ¹	Minimum 447 x 373 x 158 mm; Maximum: 449 x 605.65 x 258.7 mm
Printer weight	5.14 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 ²	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). Not dual voltage, power supply varies by part number with # Option code identifier.; 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
Energy savings feature technology	HP Auto-Off Technology
Certifications	Electromagnetic emission standard: 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 Telecom compliance: EN 300 328 V2.1.1:2016; EN 301 893 V2.1.0:2021
Sustainable impact specifications	No
Country of origin	Made in China
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 .
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.

Technical specifications disclaimers

- ¹ Dimensions vary as per configuration.
- ² 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.
- ³ Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only; Excludes wireless direct. Wireless direct may require driver or apps be installed and connected on wireless-enabled mobile device or PC. Wireless functionality may vary by computer and mobile operating systems, see <http://www.hpconnected.com>. Print times and connection speeds may vary. AirPrint™ supports macOS Mojave, iOS 4.2 or later and requires the printer be connected to the same network as your macOS or iOS device. AirPrint, the AirPrint Logo and macOS are trademarks of Apple Inc. Windows is a trademark of the Microsoft group of companies.
- ⁴ Speed specifications have been updated to reflect current industry testing methods.
- ⁵ Either after first page or after first set of ISO test pages. For details see: <http://www.hp.com/go/printerclaims>.
- ⁶ 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 details see <http://www.hp.com/go/learnaboutsupplies>.
- ⁷ Either after first page or after first set of ISO test pages. For details see: <http://hp.com/go/printerclaims>



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

© Copyright 2024 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.

gb-en October 2024

