

HP Smart Tank Plus 655 Wireless All-in-One



This cartridge-free printer with an automatic document feeder plus fax delivers uncompromising quality and up to 3 years of ink included in the box.¹ Get faster connections with dual-band Wi-Fi,³ and easy mobile printing with HP Smart app.⁴

Highlights

- Print, copy, scan, wireless, fax
- Fast and easy setup
- Clean, easy refill experience
- Wireless and mobile printing
- Automatic document feeder
- 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.⁵
- 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.⁶ Work fast with the 35-page auto-feeder.
- Easily refill your ink tank system with spill-free, resealable bottles.⁷

Remote printing and scanning with HP app

- Quickly access and print documents and images on your smartphone, from Dropbox and Google Drive.⁴
- Get high-quality scanning, and share to Dropbox, Google Drive, email, or the cloud.⁴
- Take a photo as a copy, and send it to your printer from virtually anywhere.⁴
- Get notifications when printing, scanning, or copying from your smartphone.⁴

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.⁸
- Get connected and start printing fast from your smartphone or tablet with Bluetooth® LE – easy setup.⁹
- Get the features you need for work and other tasks with copy and scan functions.

Footnotes

¹ 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>.

² 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>.

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

⁵ 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>.

⁶ 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>.

⁷ When used in accordance with set up instructions.

⁸ 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®.

⁹ 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

Functions	Print, Copy, Scan, Fax, ADF and Wireless
Print technology	HP Thermal Inkjet
Print speed ⁵	Black (A4, ISO): Up to 11 ppm; Colour (A4, ISO): Up to 5 ppm; 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: 400 to 800
Printer smart software features	No
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)
Multitasking supported	No
Memory card compatibility	No
Duplex printing	Manual (driver support provided)
Copy speed ⁴	Black (A4, ISO): Up to 10 cpm; Colour (A4, ISO): Up to 2 cpm
Copier specifications	Copier settings: 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 speed	Normal (A4): Up to 3 ppm (200 ppi, colour); Up to 5 ppm (200 ppi, monochrome);
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scanner specifications	Scanner type: Flatbed and ADF; Scan input modes: Scan to Computer from Front Panel (requires HP Universal Scan software); Scan using HP app; EWS; Twain version: Version 2.1; Scan size maximum (flatbed): 216 x 297 mm; Scan size maximum (ADF,metric): 216 x 356 mm; Optical scan resolution: Up to 1200 dpi
Scanner advanced features	No
Scannable area	Maximum media size (flatbed): 216 x 297 mm; Maximum media size (ADF): 216 x 356 mm
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	Standard: HP Smart Tasks
Fax	Yes, color Not Supported
Fax specifications	Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi;
Fax smart software features	No
Processor speed	800 MHz
Connectivity	Standard: Hi-Speed USB 2.0; Wi-Fi; Optional: None
Wireless	Yes, built-in dual band Wi-Fi 802.11b/g/n, Wireless direct
Mobile printing capability ³	HP app; Apple AirPrint™; Google Cloud Print™; HP ePrint; HP Print Service Plugin (Android printing); Mopria™ certified; Wi-Fi® Direct Printing
Network capabilities	Yes (via Wi-Fi)
Memory	Standard: 256 MB
Number of paper trays	Standard: 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 x 355 mm Supported (metric): A4; B5; A6; DL envelope
Media weight, supported	Plain paper: 60 to 90 g/m²; Envelopes: 75 to 90 g/m²; Cards: up to 200 g/m²; Photo paper: up to 300 g/m²
Input capacity	Standard: Up to 100 sheets ADF: Standard, Up to 35 sheets Envelopes: Up to 10 envelopes Labels: Up to 10 sheets Cards: Up to 30 cards

Output capacity	Standard: Up to 30 sheets Envelopes: Up to 10 envelopes Labels: Up to 10 sheets Cards: Up to 30 cards
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 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; macOS 13 Ventura; macOS 14 Sonoma; macOS 15 Sequoia
Minimum system requirements	Windows: Windows 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, Internet connection, USB port, Internet Explorer. Mac: OS X v10.11 El Capitan and above, Internet Access
Software included	None - available from http://www.support.hp.com/drivers
Printer dimensions (W x D x H) ¹	Minimum: 449 x 373 x 198 mm; Maximum: 449 x 605.65 x 258.7 mm
Package dimensions (W x D x H)	495 x 238 x 480 mm
Printer weight	6.19 kg
Package weight	8.5 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: 6.4 B(A) Acoustic pressure emission: 50 dB
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: 0.11 watts (manual-off), 3.82 watts (ready), 0.71 watt (sleep) ; Typical Electricity Consumption (TEC): 0.17 kWh/Week ; Power supply type: Internal
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; ES 203 021-2/ES 203 021-3 Conforms to ecolabel energy efficiency limits
Sustainable impact specifications	No
Country of origin	China(B1H, BGM, BHC)
Control panel	5.59 cm (2.2 in) Touchscreen MGD (Monochrome graphics), power button, touch button (Home, Help, Back)
What's in the box	Y0F74A: HP Smart Tank Plus 655 Wireless All-in-One; 2 x HP 32XL 135-ml Black Original Ink Bottle; HP 31 70-ml Cyan Original Ink Bottle; HP 31 70-ml Magenta Original Ink Bottle; HP 31 70-ml 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, After market or Supplies, replacement	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) 6ZA17AE HP 6ZA17AE Black Printhead () 6ZA18AE HP 6ZA18AE Tri-color Printhead ()
Service and Support	UC3C1E HP 3 year Standard Exchange for Smart Tank 650 Service UA5C0E HP 3 year Next Business Day Exchange for Smart Tank 650 Service UA5C2E HP 3 year Return to Depot for Smart Tank 650 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)
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.

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>

