

Print, copy, scan, wireless

HP Smart Tank Plus 550 All-in-One Printer Series



High-quality ink tank printing with faster connections¹ and easy mobile printing.²

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



Latest technology delivers outstanding quality

- Count on dark, crisp text, and get vibrant colour graphics for all your prints.
- Print fade-resistant photos that last.⁴
- 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.¹
- Get the freedom to work from anywhere with the HP Smart app – print, scan, and copy from your phone.²
- Print documents quickly – get up to 38% faster speeds compared to previous HP Smart Tank.⁵
- Connect your smartphone or tablet directly to your printer—and easily print without accessing a network.⁶



High-volume, low-cost printing – innovative design

- 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.⁷
- Print at high volumes at an extremely low cost-per-page with this high-capacity ink tank system.⁸
- Get the features you need for work and other tasks with copy and scan functions.

¹ Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at 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). ² Requires the HP Smart app download. For details on local printing requirements see hp.com/go/mobileprinting ³ Based on average monthly print volumes of approximately 200 pages and based on local Australian usage data of HP ink tank systems, assuming comparable usage. Actual yields may vary considerably depending on reasons including subject matter, print settings, temperature, and humidity. Yields may be lower when printing infrequently or predominantly with a single ink color. Some ink from included bottles is used to start up the printer. ⁴ For more information, see hp.com/go/printpermanence ⁵ Compared with HP Smart Tank/Ink Tank All-in-One Printer series. Excludes first set of ISO test pages. For details, see hp.com/go/printerclaims ⁶ 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 hp.com/go/mobileprinting. Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®. ⁷ When used in accordance with set up instructions. ⁸ 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/learnaboutsplies.

Technical specifications

Functions	Print, copy, scan and wireless
Print	
Technology	HP Thermal Inkjet
Duplex print options	Manual (driver support provided)
Print colours	Yes
Speed ¹	Black (draft, A4): Up to 22 ppm; Colour (draft, A4): Up to 16 ppm; Black (ISO): Up to 11 ppm; Colour (ISO): Up to 5 ppm; Colour photo (normal, Photo Paper, 10x15 cm): As fast as 76 seconds
First page out	Black (A4, ready): As fast as 14 seconds; Colour (A4, ready): As fast as 20 seconds
Resolution	Black (best): Up to 1200 x 1200 rendered dpi; Colour (best): Up to 4800 x 1200 optimized dpi colour when printing from a computer and 1200 input dpi
Standard print languages	HP PCL 3 GUI
Borderless printing	Yes (up to 210 x 297 mm)
Scan	
Type	Flatbed
Technology	Contact Image Sensor (CIS)
Resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi; Enhanced: Up to 1200 dpi
Max scanning size	Flatbed: 216 x 297 mm
Speed	Normal, A4: Up to 3 ppm (200 ppi, colour); Up to 5 ppm (200 ppi, mono)
Scan to	PC, Email
Grayscale levels	256
Bit depth	24-bit
File format	JPEG, TIFF, PDF, BMP, PNG
Image scaling or enlargement range	25 to 400%
Copy	
Colour copy capability	Yes
Speed ²	Black (draft, A4): Up to 22 cpm; Colour (draft, A4): Up to 14 cpm; Black (ISO): Up to 10 ppm; Colour (ISO): Up to 2 ppm
Resolution	Black (text and graphics): Up to 600 dpi; Colour (text and graphics): Up to 600 dpi
Max copies	Up to 99 copies
Copier reduce/enlarge	fit to page
Copier settings	Number of Copies, Resize, Quality, Lighter/Darker, Paper size, Paper type, ID Copy, Collate, Enhancement
Display	5.08 cm (2inch) icon display
Control panel	4 LEDs and 7 buttons (cancel, resume, colour copy, black copy, wifi, info, power button), with one ICON LCD for display
Duty cycle	Up to 1,000 pages
Recommended monthly page volume	400 to 800 pages
Connectivity	
Connectivity (standard)	Hi-Speed USB 2.0, Wi-Fi, Bluetooth LE
Mobile printing capability ³	HP Smart app; Apple AirPrint™; HP ePrint; Mopria™-certified
Wireless capability	Yes, built-in Wi-Fi 802.11b/g/n
Network capabilities	Yes (via WiFi)
Media	
Paper handling	Input: 100-sheet input tray; Output: 30-sheets output tray
Type	Plain paper, Matte Brochure Papers, Glossy Brochure Papers, Photo papers, Envelopes, Other specialty inkjet papers
Weight (Supported)	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
Weight (Recommended)	75 g/m ²
Sizes (Supported)	A4; B5; A6; DL envelope, legal, letter
Processor speed	1.2 GHz
Memory	Standard: 256 MB; Integrated memory
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	PC: 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; Mac: OS X v10.11 El Capitan and above, Internet Access
Environmental	
Acoustics	Acoustic power emissions (active, printing): 6.5 B(A); Acoustic pressure emissions: 51 dB
Operating environment	Operating temperature range: 5 to 40° C; Recommended operating temperature range: 15 to 30° C; Operating humidity range: 15 to 80% RH (non-condensing); Recommended operating humidity range: 20 to 80% RH; Storage temperature range: -40 to 60° C; Non-operating humidity range: 5 to 90% RH (non-condensing)
Energy savings feature technology	HP Auto-Off Technology
Power specifications	Power supply type: Internal (Built-in) power supply; Power supply required: 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); Power consumption: 0.12 watts (Manual-Off), 3.12 watts (Ready), 0.75 watt (Sleep)
Warranty features	One year of 24/7 world-class technical support services through hp.com/support ; One-year or 30,000 pages limited hardware warranty, whichever is earlier from the date of purchase; user replaceable parts have separate warranty periods
Dimension⁵	447 x 373 x 158 mm
Weight	5.14 kg
What's in the box	HP Smart Tank Plus 550 All-in-One Printer Series; 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; Power cord [For more information about fill and yield, see hp.com/go/learnaboutsupplies]

Ordering information

Number	Description
6HF11A	HP Smart Tank Plus 551 All-in-One Printer (SPAC only)
1TJ12A	HP Smart Tank Plus 555 All-in-One Printer (SPAC only)

Replacement Bottles⁶

Number	Description
1VV24AA	HP 32XL 135-ml Black Original Ink Bottle (~6,000 pages)
1VU26AA	HP 31 70-ml Cyan Original Ink Bottle (~8,000 pages)
1VU27AA	HP 31 70-ml Magenta Original Ink Bottle (~8,000 pages)
1VU28AA	HP 31 70-ml Yellow Original Ink Bottle (~8,000 pages)

HP Care Packs

Number	Description
U9NQ9E	HP 2-yr Next Business Day Exchange MFP Page Limit - E SVC
UA5COE	HP 3-yr Next Business Day Exchange MFP Page Limit - E SVC
U9NR2E	HP 2-yr Onsite Exchange MFP Page Limit - E SVC
UA5C1E	HP 3-yr Onsite Exchange MFP Page Limit - E SVC
U9NR5E	HP 2-yr Return MFP Page Limit - E SVC
UA5C2E	HP 3-yr Return MFP Page Limit - E SVC

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to hp.com/go/cpc

Recommended Papers⁷

Number	Description
C6818A	HP Professional Inkjet Paper, Glossy, A4, 50 sheets, 180 g/m ²
Q6593A	HP Professional Inkjet Paper, Matte, A4, 200 sheets, 120 g/m ²
Q8008A	HP Advanced Glossy Photo Paper, 10 x 15 cm, 60 sheets, 250 g/m ²
Q5456A	HP Advanced Glossy Photo Paper, A4, 25 sheets, 250 g/m ²
Q8691A	HP Advanced Glossy Photo Paper, 10 x 15 cm, 25 sheets, 250 g/m ²
CG850A	HP Glossy Photo Paper, A4, 20 sheets, 180 g/m ²
CG851A	HP Glossy Photo Paper, 10 x 15 cm, 20 sheets, 180 g/m ²

HP Inc Offices

Australia	(613) 8833 5000	hp.com.au
New Zealand	(09) 918 9555	hp.co.nz

For more information, please visit us at hp.com/apac/homeandoffice

HP SureSupply⁸

Discover how HP SureSupply redefines convenience in purchasing printer cartridge supplies online. To order online, please visit hp.com/apac/oac for more details.



¹ Either after first page or after first set of ISO test pages. For details see: hp.com/go/printerclaims ² Speed specifications have been updated to reflect current industry testing methods. 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 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 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. ⁵ Dimensions vary as per configuration. 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 hp.com/go/learnaboutsupplies. The ink supplies shown are compatible with this printer. Not all of the supplies shown are available for sale in all countries. ⁷ Available in selected countries only.

© Copyright 2019 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.

ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. Microsoft and Windows are registered trademarks of Microsoft Corporation. AirPrint, iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

