



HP Smart Tank 500 All-in-One

The ultimate in printing freedom

This high-capacity ink tank printer delivers uncompromising quality and helps reduce interruptions. Get high-volume printing at a low cost – up to 8,000 color pages or up to 6,000 black pages.⁴



Latest technology delivers outstanding quality

- Count on dark, crisp text, and get vibrant color graphics for all your prints.
- Print fade-resistant photos that last.¹
- Create borderless brochures, flyers, photos, and other documents that look great – right in your office.

Easy productivity

- Print documents quickly – get up to 38% faster speeds compared to previous HP Smart Tank.²
- Get the features you need for work and other tasks with copy and scan functions.

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.³
- Get up to 8,000 color pages or up to 6,000 black pages.⁴



¹ For more information, see hp.com/go/printpermanence. ² 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. ³ When used in accordance with set up instructions. ⁴ Black and composite color average per bottle (cyan/magenta/yellow) 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 is required to print 8000 color 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: www.hp.com/go/learnaboutsupplies.

HP Smart Tank 500 All-in-One Technical specifications

Functions / Multitasking supported	Print, copy, scan / No
Print speed ⁵	Letter: Up to 11 ppm; Black (ISO): Up to 11 ppm; Color (ISO): Up to 5 ppm; First page out black: As fast as 14 sec; First Page Out Color: As fast as 21 sec Color (draft): Up to 16 ppm
Print resolution	Black (best): Up to 1200 x 1200 rendered dpi; Color (best): Up to 4800 x 1200 optimized dpi color when printing from a computer and 1200 input dpi
Print technology	HP Thermal Inkjet
Print cartridges number	4 (1 each black bottle, set of 3 color bottles)
Borderless printing	Yes (up to 8.5 x 11 in, 210 x 297 mm)
Standard print languages	HP PCL 3 GUI
Scan type / Technology	Flatbed Contact Image Sensor (CIS)
Scan resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi
Scan file format	JPG, BMP, TIFF, PDF, RTF, TXT, PNG
Scan input modes	Front Panel Scan; Copy; HP Software
Scan size maximum	Flatbed: 216 x 297 mm
Bit depth / Grayscale levels	24-bit/256
Copy speed ⁴	Black (ISO): Up to 10 cpm; Color (ISO): Up to 2 cpm
Copy resolution	Black (text and graphics): Up to 300 dpi; Color (text and graphics): Up to 300 dpi
Maximum number of copies	Up to 99 copies
Fax Features	Fax phone TAM interface supported: No; Remote retrieval capability supported: No
Standard connectivity	Hi-Speed USB 2.0
Wireless capability	No
Mobile printing capability ³	USB Only
Memory	Standard: 256 MB; Integrated memory: Maximum: 256 MB
Processor speed	800 MHz
Duty cycle	Monthly, letter: Up to 1000 pages
Recommended monthly page volume	400 to 800
Media types supported	Plain Paper, HP Photo Papers, HP Matte Brochure or Professional Paper, HP Matte Presentation Paper, HP Glossy Brochure or Professional Paper, Other Photo Inkjet Papers, Other Matte Inkjet Papers, Other Glossy Inkjet Papers, Inkjet Hagaki, Plain Paper, Thick, HP Tri-fold Brochure Paper, Glossy, Plain Paper, Light/Recycled
Media 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
Media sizes supported	A4; B5; A6; DL envelope, legal
Media Sizes Custom	76.2 x 127 mm to 215.9 x 355.6 mm
Paper handling	Input Capacities: Up to 100 sheets Standard; Up to 10 envelopes; Up to 30 cards; Up to 10 sheets Labels; Up to 100 sheets Legal Output Capacities: Up to 30 sheets Standard Up to 10 envelopes Up to 30 cards Up to 10 sheets Labels Up to 30 sheets Legal Duplex Options: Manual (driver support provided) Envelope feeder: No Standard paper trays: 1

What's in the box	4SR29A HP Smart Tank 500 All-in-One; HP GT53XL 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; Setup guide; Reference guide; Regulatory flyer; Warranty card; Power cord; USB Cable [For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies]
Replacement cartridges ⁶	HP GT53 90-ml Black Original Ink Bottle 1V22AL; HP GT52 Cyan Original Ink Bottle MOH54AL; HP GT52 Magenta Original Ink Bottle MOH55AL; HP GT52 Yellow Original Ink Bottle MOH56AL; HP GT52 3-pack Cyan/Magenta/Yellow Original Ink Bottles X4E44AL
Product dimensions	W x d x h: 447 x 373 x 158 mm; Maximum: 449 x 605.65 x 258.7 mm
Product weight	5.14kg
Warranty features	One year of 24/7 world-class technical support services through http://www.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
Control panel	4 LEDs and 6 buttons (cancel, resume, color copy, black copy, info, power button), with one ICON LCD
Display description	7 segment + 2-inch icon display
Software included	HP Printer Software, available online
Compatible operating systems	Windows 10, 7; macOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14
Minimum system requirements	PC: Windows 10, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor; 2 GB available hard disk space, Internet connection, USB port, Internet Explorer 8; Mac: macOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, 1 GB HD; Internet; USB
Power ²	Power supply type: Internal built in; Power 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); Power consumption: 0.11 watts (manual-off), 3.17 watts (ready), 0.75 watts (sleep)
Acoustics	Acoustic power emissions: 6.5 B(A); Acoustic pressure emissions: 51 dBA
Operating environment	Operating temperature range: 5 to 40°C; Recommended operating temperature: 15 to 30°C; Storage temperature range: -40 to 60°C; Non-operating humidity range: 5 to 90% RH (non-condensing); Operating humidity range: 15 to 80% RH (non-condensing); Recommended humidity operating range: 20 to 80% RH
HP Service and Support options	With services, software, solutions and support from HP Total Care, you can use, protect and enjoy your HP technology; one-year technical 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; access to 24/7 world-class support services through http://www.hp.com/support ; to improve your product experience, please take the time to register at http://www.register.hp.com . CHINA ONLY WARRANTY STATEMENT: With services, software, solutions and support from HP Total Care, you can use, protect and enjoy your HP technology; one-year technical support; one-year limited hardware warranty; user replaceable parts have separate warranty periods; access to 24/7 world-class support services through http://www.hp.com/support ; to improve your product experience, please take the time to register at http://www.register.hp.com

Learn more at
hp.com

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://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 ISO speeds measured using ISO/IEC 24734, ISO/IEC 17629 or ISO/IEC 29183. In simplex mode. Excludes first page or first set of ISO test pages for PPM measurements. For details see: <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity. 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://hp.com/go/learnaboutsupplies> ⁷ For details see: <http://www.hp.com/go/printerclaims>

