



HP Smart Tank 6005 All-in-One

Full of features. Full of savings.



Printing is seamless from start to finish with a high-capacity ink tank printer designed for the whole family. Create outstanding-quality color documents at a low cost, with up to two years of Original HP ink included.¹



Simple setup.
Simple printing



Cost savings



Eco friendly

Seamless printing for home productivity

Speed through multi-page documents with automatic two-sided printing.

Get faster, more reliable connections using dual band Wi-Fi® with self-healing.⁴

Easily manage tasks with smart-guided buttons that illuminate and guide you through the printing process.

Fully loaded with savings

Get up to 8000 color or 6000 black pages of Original HP Ink included in the box.⁶

Print at high volumes at an extremely low cost-per-page with this high-capacity ink tank system.⁵

Replenishing ink is clean and easy with HP's innovative spill-free refill system.⁷

Environmentally conscious printing

This printer is made from recycled printers and other electronics—more than 25% by weight of plastic.

EPEAT Silver certified printer: an environmentally conscious choice.

Count on easy cartridge recycling at no charge through HP Planet Partners.⁹

HP FSC®-certified paper is sustainably sourced, helping stop deforestation and protect wildlife.

Footnotes

¹ 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. For details see www.hp.com/go/learnaboutsupplies.

² Requires the HP Smart app download. For details on local printing requirements see www.hp.com/go/mobileprinting. Certain features/software are available in English language only and differ between desktop and mobile applications. Subscription may be required; subscription may not be available in all countries. See details at HPSmart.com. Internet access required and must be purchased separately. HP account required for full functionality. List of supported operating systems available in app stores.

³ Based on internal HP testing. Average timing estimate based on: 1) downloaded HP Smart app on mobile or desktop device, 2) setting up Shortcuts, 3) scanning jobs which have more than 2-3 tasks associated with them (scan to email, save and rename, store to cloud, etc.). Average timing savings comparison based on using printer and desktop scan software to complete similar scanning tasks. Requires the HP Smart app download and supported HP printer. For details on local printing requirements see www.hp.com/go/mobileprinting.

⁴ 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).

⁵ 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/learnaboutsupplies.

⁶ 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.

⁷ When used in accordance with setup instructions.

⁸ Made with more than 25% recycled plastic by weight.

⁹ Program availability varies. See hp.com/recycle.

¹⁰ After 12 months, monthly fee applies to continue advanced features with HP Smart Advance. HP Smart Advance is not available in all countries.

Technical specifications

Functions	Print, Scan, Copy, Wireless
Print technology	HP Thermal Inkjet
Print speed	Black (A4, ISO): Up to 12 ppm; Colour (A4, ISO): Up to 7 ppm; Draft black (A4): Up to 22 ppm; Draft colour (A4): Up to 21 ppm
First page out	Black (A4, ready): As fast as 15 sec; Colour (A4, ready): As fast as 18 sec
Print resolution	Black (best): Up to 1200 x 1200 rendered dpi; Colour (best): Up to 4800 x 1200 optimized dpi color when printing from a computer and 1200 input dpi
Monthly duty cycle	Up to 3,000 pages A4; Recommended monthly page volume: 400 to 800
Printer smart software features	Duplex printing
Standard print languages	HP PCL 3 GUI
Print area	Print margins: Top: 3.3 mm, Bottom: 3.3 mm, Left: 3.3 mm, Right: 3.3 mm; Maximum print area: 215.9 x 355.6 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
Duplex printing	Automatic
Copy speed	Black (A4, ISO): Up to 11 cpm; Colour (A4, ISO): Up to 5 cpm
Copier specifications	Copier settings: Number of Copies, Access copier settings of Resize, Quality, Lighter/Darker, Papersize, Papertype settings via HP Smart; Maximum number of copies: Up to 99 copies; Copy resolution: Up to 600 dpi; Reduce/Enlarge: 25 to 400%
Scan file format	JPG; PDF; PNG; TIFF
Scanner specifications	Scanner type: Flatbed; Scan input modes: Front Panel Copy; HP Software; Twain version: Version 2.1; Scan size maximum (flatbed): 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
Processor speed	800 MHz
Connectivity	Standard: 1 Wi-Fi Direct; 2 Hi-Speed USB 2.0 (device)
Wireless	Yes, 2.4/5G dual band Wi-Fi, Wi-Fi Direct
Mobile printing capability	Apple AirPrint; Mopria certified; HP Print Service Plugin (Android printing); HP Smart app; Wi-Fi Direct Printing
Network capabilities	Yes, via built-in Wi-Fi
Memory	Standard: 128 MB
Number of paper trays	Standard: 1
Media types	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, Light/Recycled
Media size	Custom (metric): 88.9 x 127 mm to 215.9 x 355.6 mm Supported (metric): A4; A5; A6; B5 (JIS); Envelope (DL, C5, C6, Chou #3, Chou #4); Card (Hagaki, Ofuku Hagaki)
Media weight, supported	Plain paper: 60 to 105 g/m ² ; Envelopes: 75 to 90 g/m ² ; Cards: up to 200 g/m ² ; Photo paper: up to 250 g/m ²
Input capacity	Standard: Up to 150 sheets Envelopes: Up to 10 envelopes Labels: Up to 10 sheets Cards: Up to 30 cards
Output capacity	Standard: Up to 100 sheets Envelopes: Up to 30 envelopes Labels: Up to 20 sheets Cards: Up to 30 cards
Compatible operating systems	Windows 11; Windows 10; Windows 7; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; macOS 13 Ventura; macOS 14 Sonoma

Minimum system requirements	Windows: Windows 10, 7: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Internet Explorer. Mac: macOS v10.14 Mojave, macOS v10.15 Catalina, macOS v11 Big Sur; 2 GB HD; Internet required
Software included	HP Printer Software, available online
Printer dimensions (W x D x H)	Minimum: 42.75 x 36.40 x 19.86 cm; Maximum: 427.54 x 440.73 x 198.55 mm
Package dimensions (W x D x H)	484 x 239 x 410 mm
Printer weight	6.38 kg
Package weight	9.20 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) (printing at 9ppm) Acoustic pressure emission: 58.8 dB(A) (printing at 9ppm)
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); Consumption: 0.10 Watts (Off Mode), 2.00 Watts (Sleep mode); Typical Electricity Consumption (TEC): 0.30 kWh/Week; Power supply type: Internal
Certifications	CISPR 32:2015/EN 55032:2015+A11:2020 Class B; CISPR24:2010+A1:2015/EN 55024:2010+A1:2015; EN55035:2017+A11:2020/CISPR35:2016; EN 61000-3-2:2019; EN 61000-3-3:2013+A1:2019; FCC CFR 47 Part 15 Subpart B; ICES-003 Issue 7:2020; EN 301 489-1 V2.2.3; EN 301 489-17 V3.2.2 Blue Angel Blue Angel compliant: Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies
Sustainable impact specifications	25% post-consumer recycled plastic; Recyclable through HP Planet Partners
Country of origin	Made in China
Control panel	Smart guided buttons, Power On/Off, Color Copy, Black Copy, Wi-Fi, Info, Cancel and Resume buttons
What's in the box	2H1W1A: HP Smart Tank 6005 All-in-One; 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; HP Smart Tank Printhead; Setup Guide, Reference Guide, Ink Caution flyer; Regulatory ft Warranty flyer; Power Cord; For more information about fill and yields, http://www.hp.com/go/learnaboutsupplies .
Supplies, After market or Supplies, replacement	1VU26AA HP 31 70-ml Cyan Original Ink Bottle 1VU27AA HP 31 70-ml Magenta Original Ink Bottle 1VU28AA HP 31 70-ml Yellow Original Ink Bottle 1VU24AA HP 32XL 135-ml Black Original Ink Bottle
Service and Support	UA5COE HP 3 Year Care Pack Next Day Exchange MFP Page Limit SVC UA5C1E HP 3 Year Care Pack Onsite Exchange MFP Page Limit SVC UA5C2E HP 3 Year Care Pack Return to Depot MFP Page Limit E-SVC U6N05E HP Installation with Networking Service for Consumer Printer
Warranty	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

