



HP Smart Tank 7005 All-in-One

Full of features. Full of savings.



Printing is seamless from start to finish with a cartridge-free printer designed for the whole family. Create a variety of outstanding-quality colour documents at a low cost, with up to three years of Original HP ink included in the box.¹

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
- Streamline workflow with Shortcuts on the HP Smart app.³ Print, scan, share, and more – in just a tap.²
- Easily manage tasks with smart-guided buttons that illuminate and guide you through the printing process.

Fully loaded with savings

- Get up to 12,000 black or 8,000 colour pages of Original HP Ink included in the box.⁶
- Print at high volumes at an extremely low cost-per-page with this cartridge-free 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.⁸

Technical specifications

Functions	Print, scan, copy, wireless
Print technology	HP Thermal Inkjet
Print speed	Black (A4, ISO): Up to 15 ppm; Colour (A4, ISO): Up to 9 ppm; Draft black (A4): Up to 23 ppm; Draft colour (A4): Up to 22 ppm
First page out	Black (A4, ready): As fast as 14 sec; Colour (A4, ready): As fast as 16 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 5,000 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)
Multitasking supported	No
Duplex printing	Automatic
Copy speed	Black (A4, ISO): Up to 13 cpm; Colour (A4, ISO): Up to 6 cpm
Copier specifications	Number of Copies, Access copier settings of Resize, Quality, Lighter/Darker, Papersize, Papertype settings via HP Smart, ID Copy; Maximum number of copies: Up to 99 copies; Copy resolution: Up to 600 dpi; Reduce/Enlarge: 25 to 400%
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scanner specifications	Scanner type: Flatbed only; Scan input modes: Front Panel Copy; HP Software; EWS; 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: Hi-Speed USB 2.0; Wi-Fi; Bluetooth LE;
Wireless	Yes, 2.4/5G dual band Wi-Fi, Wi-Fi Direct, BLE
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; Maximum: 128 MB
Number of paper trays	Standard: 1; Maximum: 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)
Input capacity	Standard: Up to 250 sheets Maximum: Up to 250 sheets
Output capacity	Standard: Up to 100 sheets Envelopes: Up to 30 envelopes Labels: Up to 20 sheets Cards: Up to 30 cards Maximum: Up to 100 sheets
Compatible operating systems	Windows 10, 7; macOS v10.14 Mojave, macOS v10.15 Catalina, macOS v11 Big Sur

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)	484x239x410 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 10ppm)
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 EPEAT® registered; CECP; 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	Power On/Off, ID copy, Color Copy, Black Copy, WiFi, Info, Cancel and Resume button
What's in the box	2B854A: HP Smart Tank 7005 All-in-One; 2 x HP 32 Black Original Ink Bottle; HP 31 Cyan Original Ink Bottle; HP 31 Magenta Original Ink Bottle; HP 31 Yellow Original Ink Bottle; HP Black Printhead; HP Tri-color Printhead; Ink caution flyer; Repacking flyer; Setup guide; Reference guide; Regulatory flyer; PT flyer; RoH-EAC Regulatory flyer; Power cord; Extended warranty flyer. For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies
Supplies	1VU26AE HP 31 70-ml Cyan Original Ink Bottle 1VU27AE HP 31 70-ml Magenta Original Ink Bottle 1VU28AE HP 31 70-ml Yellow Original Ink Bottle 1VU24AE HP 32XL 135-ml Black Original Ink Bottle 6ZA17AE HP 62A17AE Black Printhead
Service and Support	UC3C1E HP 3 years Standard Exchange (available in All EMEA countries except Middle East, Adriatic, Africa, Russia, South Africa, Israel, Slovenia, Turkey) UA5COE HP 3 years Next Business Day exchange (available in Austria, Belgium, Czech Rep, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Spain, Sweden, Switzerland, UK) UA5C2E HP 3 years Return to Depot (available in Adriatic, Africa, CIS, EEM, Israel, Middle East, Romania, Russia, South Africa, Turkey)
Warranty	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 Based upon 200 pages per month of HP Smart Tank customers' 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 Requires the HP Smart app download. For details on local printing requirements see <http://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 <http://www.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 <http://www.hp.com/go/mobileprinting>.

⁴ Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at <http://www.hp.com/go/mobileprinting>. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Supports both 5.0 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 <http://www.hp.com/go/learnaboutsupplies>.

⁶ Black and composite colour 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 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>.

⁷ When used in accordance with setup instructions.

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

