Data sheet

HP Smart Tank 7305 All-in-One

Full of productivity. Full of savings.





Connect, work, and boost business productivity with the seamless printing experience of this cartridge-free printer. Plus, get outstanding print quality at a low cost, with up to three years of Original HP ink included.[1]

Highlights

- Mobile setup
- Smart buttons
- Low-on-ink sensors
- Self-healing Wi-Fi
- HP Smart app w/ Smart Advance
- Spill-free ink refills
- HP Wolf Essential security

Seamless printing for maximum 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]
- Print, scan and copy from your phone – from anywhere. [2] Enjoy advanced scanning for 12 months with HP Smart Tank[10]
- 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.[9]

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 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 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.
[9] Program availability varies. See http://www.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, ADF, 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	**Copier settings:** 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 speed	**Normal (A4):** Up to 8 ipm (200 ppi, mono); Up to 3.5 ipm 200 ppi, color);
Scan file format	BMP, JPEG, TIFF, PDF, PNG
Scanner specifications	**Scanner type:** Flatbed, ADF; **Scan input modes:** Front Panel Copy; HP Software; 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
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
Processor speed	800 MHz
Connectivity	**Standard:** 1 Gigabit Ethernet; 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 Ethernet; Wi-Fi
Memory	**Standard:** 256 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/m²; Envelopes: 75 to 90 g/m²; Cards: up to 200 g/m²; Photo paper: up to 250 g/m²
Input capacity	**Standard:** Up to 250 sheets **ADF:** Standard, 35 sheets **Envelopes:** Up to 30 envelopes **Labels:** Up to 20 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
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 24.03 cm; **Maximum:** 453.55 x 440.73 x 249.63 mm
Package dimensions (W x D x H)	484 x 284 x 410 mm
Printer weight	7.70 kg
Package weight	10.70 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) **Acoustic pressure emission:** 59.4 dB(A) (printing at 10ppm)
Power	**Requirements:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) ; **Consumption:** 0.1 watts (off); 1.10 watts (sleep) ; **Typical Electricity Consumption (TEC):** 0.20 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; SEPA
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, Wi-Fi, Info, Cancel and Resume button
What's in the box	**28B75A:** HP Smart Tank 7305 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, After market or Supplies, replacement	**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 **1VV24AE** HP 32XL 135-ml Black Original Ink Bottle **3YP17AE** HP Inktank Tri-Color Printhead **6ZA17AE** HP 6ZA17AE 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) **UA5C0E** 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/SmartTank3yearswarranty. User replaceable parts have separate warranty periods.

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