HP Smart Tank 720 All-in-One

Easy to print. Easy to save.

Simplify at-home printing with mobile setup [1], automatic two-sided printing, smart-guided buttons, and fewer interruptions. Plus, get more value from high-volume ink – up to three years of Original HP Ink included in the box.[2]

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 made as easy as 1,2,3

- Use the guided, step-by-step videos to quickly set up your printer.[1]
- Get faster, more reliable connections using dual band Wi-Fi® with self-healing.[3]
- Easily manage tasks with smart-guided buttons that illuminate and guide you through the printing process.
- Easily monitor ink and paper levels with automatic Low on Ink and paper sensors.

A boost in home productivity

- Speed through multi-page documents with automatic two-sided printing.
- Count on dark, crisp text, and get vibrant colour graphics for all your prints.
- Print and scan from your phone with HP Smart app.[1,4] Enjoy advanced scanning for 12 months with HP Smart Tank.[9]
- Get the features you need for work and other tasks with copy and scan functions.

Fully loaded with savings

- Get up to 18,000 black or 8,000 colour pages of Original HP Ink included in the box.[5]
- Print at high volumes at an extremely low cost-per-page with this cartridge-free system.[6]
- 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[5,7]	**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 **Draft black (A4 Memo):** Up to 30 ppm; **Draft colour (A4 Memo):** Up to 28 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[4]	**Black (A4, ISO):** Up to 13 cpm; **Colour (A4, ISO):** Up to 6 cpm
Copier specifications	**Copier settings:** Number of Copies, Resize, Quality, Lighter/Darker, Papersize, Papertype, ID Copy; **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 only; **Scan input modes:** Mopria Scan; 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:** 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[3]	Apple AirPrint; Mopria Print Service; 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/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 **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; 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)[1]	**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) **Acoustic pressure emission:** 59.4 dB(A) (printing at 10ppm)
Power[2]	**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
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	**6UU46A:** HP Smart Tank 720 All-in-One; 3 x HP GT53XL 135-ml Black Original Ink Bottle; HP GT52 Cyan Original Ink Bottle; HP GT52 Magenta Original Ink Bottle; HP GT52 Yellow Original Ink Bottle; Power cord; HP Black color printhead; HP Tri color printhead; Setup guide; Reference guide; Ink caution flyer; Regulatory flyers; warranty flyers; For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies
Supplies, After market or Supplies, replacement	**1VV21AE** HP GT53XL 135-ml Black Original Ink Bottle (~6,000 pages) **3YP17AE** HP Inktank Tri-Color Printhead () **6ZA17AE** HP 6ZA17AE Black Printhead () **M0H54AE** HP GT52 Cyan Original Ink Bottle (~8,000 pages) **M0H55AE** HP GT52 Magenta Original Ink Bottle (~8,000 pages) **M0H56AE** HP GT52 Yellow Original Ink Bottle (~8,000 pages)
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)

Messaging Footnotes

[1] 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.

[2] 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.

[3] Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. 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).

[4] 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.

[5] Black and composite colour average per bottle (cyan/magenta/yellow). Three HP GT53XL black bottles included in the box print up to 6,000 test pages on average. 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 may be 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.

[6] 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://hp.com/go/learnaboutsupplies.

[7] When used in accordance with setup instructions.

[8] Program availability varies. See http://www.hp.com/recycle.

[9] 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 Footnotes

[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 and 5 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. Apple, AirPrint, Mac, and macOS are trademarks of Apple Inc., registered in the U.S. and other countries. Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards. Windows is a trademark of the Microsoft group of companies. Mopria®, the Mopria® Logo, and the Mopria Alliance™ word mark and logo are registered and/or unregistered trademarks and service marks of Mopria Alliance, Inc. in the United States and other countries. Unauthorized use is strictly prohibited

[4] Speed specifications have been updated to reflect current industry testing methods.

[5] Either after first page or after first set of ISO test pages. For details see: http://hp.com/go/printerclaims

[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] Based on HP internal A4 Memo draft document methodology. For details see https://h20195.www2.hp.com/v2/GetDocument.aspx?docname=4AA8-4168ENW .

[10] Program availability varies. For details, see http://www.hp.com/recycle.

[11] Post-consumer recycled is based on the definition set in the EPEAT standard for imaging equipment, IEEE 1680.2, and is expressed as percent of total weight of plastic.