

# HP Smart Tank 720 All-in-One Printer



Easy to print. Easy to save.



Simplify at-home printing with simple mobile setup<sup>1</sup>, automatic two-sided printing, smart-guided buttons, Low on Ink and paper sensors, and fewer interruptions. Plus, get more value from high-volume ink—up to 8000 color or 12000 black pages of Original HP Ink included.<sup>2</sup>



Simple setup.  
Simple printing



HP AiO Remote



Cost savings



Eco friendly

## Seamless printing made as easy as 1,2,3

- Use the guided, step-by-step videos to quickly set up your printer.<sup>1</sup>
- Get faster, more reliable connections using dual band Wi-Fi® with self-healing.<sup>3</sup>
- 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 color graphics for all your prints.
- Get the features you need for work and other tasks with copy and scan functions.

## Fully loaded with savings

- Get up to 8000 color or 12000 black pages of Original HP Ink included in the box.<sup>2</sup>
- Print at high volumes at an extremely low cost-per-page with this high-capacity ink tank system.<sup>5</sup>
- Replenishing ink is clean and easy with HP's innovative spill-free refill system.<sup>6</sup>

## 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.<sup>8</sup>
- HP FSC®-certified paper is sustainably sourced, helping stop deforestation and protect wildlife.

## Footnotes

<sup>1</sup> Requires the HP Smart app download. For details on local printing requirements see [www.hp.com/go/mobileprinting](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 [HPSmart.com](http://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.

<sup>2</sup> 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 <http://www.hp.com/go/learnaboutsupplies>.

<sup>3</sup> Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at [hp.com/go/mobileprinting](http://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).

<sup>4</sup> 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](http://www.hp.com/go/mobileprinting).

<sup>5</sup> 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](http://hp.com/go/learnaboutsupplies).

<sup>6</sup> When used in accordance with setup instructions.

<sup>7</sup> Made with more than 25% recycled plastic by weight.

<sup>8</sup> Program availability varies. See [hp.com/recycle](http://hp.com/recycle).

<sup>9</sup> 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 <sup>5,7</sup>              | <b>Black (A4, ISO):</b> Up to 15 ipm; <b>Colour (A4, ISO):</b> Up to 9 ipm; <b>Draft black (A4):</b> Up to 23 ppm; <b>Draft colour (A4):</b> Up to 22 ppm; <b>Draft black (A4 Memo):</b> Up to 30 ppm; <b>Draft colour (A4 Memo):</b> Up to 28 ppm |
| First page out                          | <b>Black (A4, ready):</b> As fast as 14 sec; <b>Colour (A4, ready):</b> As fast as 16 sec  |
| Print resolution                        | <b>Black (best):</b> Up to 1200 x 1200 rendered dpi; <b>Colour (best):</b> 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; <b>Recommended monthly page volume:</b> 400 to 800   |
| Printer smart software features         | Duplex printing  |
| Standard print languages                | HP PCL 3 GUI   |
| Print area                              | <b>Print margins:</b> Top: 3.3 mm, Bottom: 3.3 mm, Left: 3.3 mm, Right: 3.3 mm; <b>Maximum print area:</b> 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   |
| Memory card compatibility               | No   |
| Duplex printing                         | Automatic  |
| Copy speed <sup>4</sup>                 | <b>Black (A4, ISO):</b> Up to 13 ipm; <b>Colour (A4, ISO):</b> Up to 6 ipm   |
| Copier specifications                   | <b>Copier settings:</b> Number of Copies, Resize, Quality, Lighter/Darker, Papersize, Papertype, ID Copy; <b>Maximum number of copies:</b> Up to 99 copies; <b>Copy resolution:</b> Up to 600 dpi; <b>Reduce/Enlarge:</b> 25 to 400%               |
| Scan file format                        | JPG, BMP, TIFF, PDF, PNG   |
| Scanner specifications                  | <b>Scanner type:</b> Flatbed only; <b>Scan input modes:</b> Mopria Scan; Front Panel Copy; HP Software; EWS; <b>Twain version:</b> Version 2.1; <b>Scan size maximum (flatbed):</b> 216 x 297 mm; <b>Optical scan resolution:</b> Up to 1200 dpi   |
| Scannable area                          | <b>Maximum media size (flatbed):</b> 216 x 297 mm  |
| Bit depth/ Grey scale levels            | 24-bit / 256   |
| Processor speed                         | 800 MHz  |
| Connectivity                            | <b>Standard:</b> 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 <sup>3</sup> | Apple AirPrint; Mopria Print Service; HP Print Service Plugin (Android printing); HP app; Wi-Fi® Direct Printing   |
| Network capabilities                    | Yes, via built-in Wi-Fi  |
| Memory                                  | <b>Standard:</b> 128 MB  |
| Number of paper trays                   | <b>Standard:</b> 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                              | <b>Custom (metric):</b> 88.9 x 127 mm to 215.9 x 355.6 mm<br><b>Supported (metric):</b> A4; A5; A6; B5 (UIS); Envelope (DL, C5, C6, Chou #3, Chou #4); Card (Hagaki, Ofuku Hagaki); legal  |
| 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                          | <b>Standard:</b> Up to 250 sheets<br><b>Envelopes:</b> Up to 30 envelopes<br><b>Labels:</b> Up to 20 sheets<br><b>Cards:</b> Up to 30 cards  |

|  |  |
|--|--|
| Output capacity                                    | <b>Standard:</b> Up to 100 sheets<br><b>Envelopes:</b> Up to 30 envelopes<br><b>Labels:</b> Up to 20 sheets<br><b>Cards:</b> 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                        | <b>Windows:</b> Windows 10, 7: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Internet Explorer.<br><b>Mac:</b> 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) <sup>1</sup>        | <b>Minimum:</b> 42.75 x 36.40 x 19.86 cm;<br><b>Maximum:</b> 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                              | <b>Temperature:</b> 5 to 40°C<br><b>Humidity:</b> 20 to 80% RH   |
| Storage conditions                                 | <b>Temperature:</b> -40 to 60°C<br><b>Humidity:</b> 5 to 90% RH (non-condensing)   |
| Acoustics  | <b>Acoustic power emissions:</b> 6.5 B(A) (printing at 10ppm)<br><b>Acoustic pressure emission:</b> 59.4 dB(A) (printing at 10ppm)   |
| Power <sup>2</sup>                                 | <b>Requirements:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) ;<br><b>Consumption:</b> 0.10 Watts (Off Mode), 2.00 Watts ( Sleep mode) ;<br><b>Typical Electricity Consumption (TEC):</b> 0.30 kWh/Week ;<br><b>Power supply type:</b> 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<br>Conforms to ecolabel energy efficiency limits  |
| Sustainable impact specifications <sup>10,11</sup> | 25% post-consumer recycled plastic; Recyclable through HP Planet Partners  |
| Country of origin                                  | Made in Thailand   |
| Control panel                                      | Power On/Off, ID copy, Color Copy, Black Copy, WiFi, Info, Cancel and Resume button  |
| What's in the box                                  | <b>6UU46A:</b> HP Smart Tank 720 series; HP 2 x GT53XL Black Original Ink Bottle; HP GT52 Cyan Original Ink bottles; HP GT52 Magenta Original Ink bottles; HP GT52 Yellow Original Ink bottles; HP Black Printhead; HP Tri-color Printhead; Power cord; Ink caution flyer; Setup guide; Reference guide; Regulatory flyers; Warranty flyers  |
| Supplies, After market or Supplies, replacement    | <b>1VV21AA</b> HP GT53XL 135ml Black Original Bottled Ink Crtg for HP Ink Tank Plus andPremium Series Printers (~6,000 pages)<br><b>1VV22AA</b> HP GT53 90ml Black Original Bottled Ink Crtg for HP Ink Tank Plus andPremium Series Printers (~4,000 pages)<br><b>3YP17AA</b> HP Tri-color Printhead for InkTank Series Printers ()<br><b>MOH54AA</b> HP GT52 70-ml Cyan Original Ink Bottle (~8,000 pages)<br><b>MOH55AA</b> HP GT52 70-ml Magenta Original Ink Bottle (~8,000 pages)<br><b>MOH56AA</b> HP GT52 70-ml Yellow Original Ink Bottle (~8,000 pages)<br><b>X4E75AA</b> HP X4E75A Black Ink tank Printhead () |
| Service and Support                                | <b>UA5C0E</b> HP 3 Year Care Pack Next Day Exchange MFP Page Limit SVC<br><b>UA5C1E</b> HP 3 Year Care Pack Onsite Exchange MFP Page Limit SVC<br><b>UA5C2E</b> HP 3 Year Care Pack Return to Depot MFP Page Limit E-SVC<br><b>U6N05E</b> HP Installation with Networking Service for Consumer Printer   |
| Warranty   | One-year or 30,000 pages limited hardware warranty, whichever is earlier from the date of purchase. For more info please visit us at <a href="http://support.hp.com">http://support.hp.com</a>   |

<sup>1</sup> Dimensions vary as per configuration <sup>2</sup> 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. <sup>3</sup> 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. <sup>4</sup> Speed specifications have been updated to reflect current industry testing methods. <sup>5</sup> Either after first page or after first set of ISO test pages. For details see: <http://hp.com/go/printerclaims> <sup>6</sup> 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> <sup>7</sup> Based on HP internal A4 Memo draft document methodology. For details see <https://h20195.www2.hp.com/v2/GetDocument.aspx?docname=4AAB-4168ENW> . <sup>10</sup> Program availability varies. For details, see <http://www.hp.com/recycle>. <sup>11</sup> 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.

