



HP Smart Tank 670 All-in-One



Simple setup.
Simple printing



HP AI0 Remote



Cost savings



Eco friendly

- Easily manage tasks with smart-guided buttons that illuminate and guide you through the printing process.
- Easily monitor and maintain ink levels with automatic Low on Ink sensors.
- Print and scan from your phone with HP Smart app.¹ 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.
- Replenishing ink is clean and easy with HP's innovative spill-free refill system.⁶

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

Footnotes

¹ 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.

² 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/learnaboutsplies.

³ 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).

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 www.hp.com/go/mobileprinting.

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/learnaboutsplies.

⁶ When used in accordance with setup instructions.

⁷ Made with more than 25% recycled plastic by weight.

⁸ Program availability varies. See 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

Functions	Print, Scan, Copy, Wireless	Input capacity	Standard: Up to 150 sheets Envelopes: Up to 10 envelopes Labels: Up to 10 sheets Cards: Up to 30 cards
Print technology	HP Thermal Inkjet	Output capacity	Standard: Up to 100 sheets Envelopes: Up to 30 envelopes Labels: Up to 20 sheets Cards: Up to 30 cards
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	Compatible operating systems	Windows 11; Windows 10; Windows 7; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur
First page out	Black (A4, ready): As fast as 15 sec; Colour (A4, ready): As fast as 18 sec	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
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	Software included	HP Printer Software, available online
Monthly duty cycle	Up to 3,000 pages A4; Recommended monthly page volume: 400 to 800	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
Printer smart software features	Duplex printing	Package dimensions (W x D x H)	484 x 239 x 410 mm
Standard print languages	HP PCL 3 GUI	Printer weight	6.38 kg
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	Package weight	9.20 kg
Borderless printing	Yes (up to 8.5 x 11 in, 210 x 297 mm)	Operating environment	Temperature: 5 to 40°C Humidity: 20 to 80% RH
Number of supplies	4 (1 each black bottle, set of 3 color bottles)	Storage conditions	Temperature: -40 to 60°C Humidity: 5 to 90% RH (non-condensing)
Multitasking supported	No	Acoustics	Acoustic power emissions: 6.5 B(A) (printing at 9ppm) Acoustic pressure emission: 58.8 dB(A) (printing at 9ppm)
Duplex printing	Automatic	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
Copy speed	Black (A4, ISO): Up to 11 cpm; Colour (A4, ISO): Up to 5 cpm	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
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%	Sustainable impact specifications	25% post-consumer recycled plastic; Recyclable through HP Planet Partners
Scan speed	Normal (A4): Up to 3.5 ipm (color); Up to 8 ipm (mono);	Country of origin	Made in China
Scan file format	JPG, BMP, TIFF, PDF, PNG	Control panel	Smart guided buttons, Power On/Off, Color Copy, Black Copy, Wi-Fi, Info, Cancel and Resume buttons
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	Supplies, After market or Supplies, replacement	1VV21AA HP GT53XL 135-ml Black Original Ink Bottle 1VV22AA HP GT53 90-ml Black Original Ink Bottle MOH54AA HP GT52 70-ml Cyan Original Ink Bottle MOH55AA HP GT52 70-ml Magenta Original Ink Bottle MOH56AA HP GT52 70-ml Yellow Original Ink Bottle
Scannable area	Maximum media size (flatbed): 216 x 297 mm	Service and Support	UA5C0E 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
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 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); legal		
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		

