Datasheet

HP Smart Tank 7001 All-in-One

Big ink. Big savings.

Printing is seamless from start to finish with a high-capacity ink tank printer. Create outstanding-quality color documents at a low cost, with up to two years of Original HP ink included in the box.[1]

ISO Speed: Black: Up to 15 ppm; Color: Up to 9 ppm
Print Resolution: Black (best): Up to 1200 x 1200 rendered dpi; Color (best): Up to 4800 x 1200 optimized dpi color when printing from a computer and 1200 input dpi
Scan Resolution: Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi
Copy Resolution: Black (text & graphics): Up to 600 dpi; Color (text & graphics): Up to 600 x 600 dpi
Standard Connectivity: Hi-Speed USB 2.0; Wi-Fi; Bluetooth LE
Mobile Printing Capability: HP Smart app; Apple AirPrint™; Mopria-certified; Wireless
Duty cycle: Monthly (letter): Up to 5,000 pages
Display: 2-Line LCD with Smart guided Buttons 2.0 x 0.4 in (50.8 x 10.16 mm)
Paper Handling: 250-sheet input tray; 100-sheet output tray

Seamless printing from start to finish

- Fast printing with up to 15ppm Black and 9ppm Color, plus automatic two-sided printing.
- Self-healing Wi-Fi helps keep you connected. It automatically detects and resolves connectivity issues.[4]
- Get security essentials to ensure privacy and control including basic encryption and password protection.
- Smart-guided buttons illuminate to help visually guide you through everyday print, scan, and copy tasks.

Fully loaded with savings

- Get up to 8,000 color or 6,000 black pages of Original HP Ink included in the box.[6]
- Print at high volumes at an ultra low cost-per-page with this high-capacity ink tank system.[5]
- Replenishing ink is clean and easy with HP's innovative spill-free refill system.[7]

Join HP in protecting our planet for the future.

- Reduce plastic waste. Get up to 8,000 color pages or up to 6,000 black pages with Original HP ink bottle refills.[6]
- Sustainable design made from recycled printers and other electronics-more than 25% by weight of plastic.[8]
- Choose HP branded sustainably sourced FSC® certified paper to help stop deforestation and protect wildlife.
- EPEAT Silver certified printer: an environmentally conscious choice.

HP Smart Tank 7001 All-in-One Technical specifications

Functions	Print, scan, copy, duplex, wireless
Multitasking supported	No
Print speed[5]	**Black (ISO):** Up to 15 ppm; **Color (ISO):** Up to 9 ppm
Print resolution	**Black (best):** Up to 1200 x 1200 rendered dpi; **Color (best):** Up to 4800 x 1200 optimized dpi color when printing from a computer and 1200 input dpi
Print technology	HP Thermal Inkjet
Print cartridges number	4 (1 each black bottle, set of 3 color bottles)
Borderless printing	Yes (up to 8.5 x 11 in, 210 x 297 mm)
Standard print languages	HP PCL 3 GUI
Printer smart software features	Duplex printing
Scan type / Technology	Flatbed only Contact Image Sensor (CIS)
Scan resolution	**Hardware:** Up to 1200 x 1200 dpi; **Optical:** Up to 1200 dpi
Scan file format	BMP, JPEG, TIFF, PDF, PNG
Scan input modes	Front Panel Copy; HP Software; EWS
Scan size maximum	**Flatbed:** 8.5 x 11.69 in
Bit depth / Grayscale levels	24-bit/ 256
Copy speed	**Black (ISO):** Up to 13 cpm; **Color (ISO):** Up to 6 cpm
Copy resolution	**Black (text and graphics):** Up to 600 dpi; Up to 600 dpi; **Color (text and graphics):** Up to 600 x 600 dpi
Maximum number of copies	Up to 99 copies
Copier settings	Number of Copies, Access copier settings of Resize, Quality, Lighter/Darker, Papersize, Papertype settings via HP Smart
Copier resize	25 to 400%
Standard connectivity	Hi-Speed USB 2.0; Wi-Fi; Bluetooth LE
Network capabilities	Yes, via built-in Wi-Fi
Wireless capability	Yes, 2.4/5G dual band Wi-Fi, Wi-Fi Direct, BLE
Mobile printing capability[3]	Apple AirPrint; Mopria certified; HP Print Service Plugin (Android printing); HP Smart app; Wi-Fi Direct Printing
Memory	**Standard:** 128 MB; **Maximum:** 128 MB
Processor speed	800 MHz
Duty cycle	**Monthly, letter:** Up to 5,000 pages
Recommended monthly page volume	400 to 800

Media types supported	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 weight supported	Plain paper: 16 to 28 lb; Envelopes: 20 to 24 lb; Cards: up to 110 lb; Photo paper: up to 66 lb
Media sizes supported	Letter; Legal; Government Legal; Executive; Statement; 4 x 6 in; 5 x 7 in; 8 x 10 in; L; Photo 2L; Envelope(#10, Monarch, 5.5 bar); Card (4 x 6 in, 5 x 8 in)
Media Sizes Custom	3.5 x 5 in to 8.5 x 14 in
Paper handling	**Input Capacities:** Up to 250 sheets Standard; Up to 30 envelopes; Up to 30 cards; Up to 20 sheets Labels; Up to 250 sheets Legal **Output Capacities:** Up to 100 sheets Standard; Up to 30 envelopes; Up to 30 cards; Up to 20 sheets Labels; Up to 50 sheets Legal **Duplex Options:** Automatic **Envelope feeder:** No **Standard paper trays:** 1
What's in the box	28B49A HP Smart Tank 7001 All-in-One Printer; HP 32XL 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; Power cord; Ink caution flyer; Setup guide; Reference guide; Regulatory flyer; Warranty flyer [For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies]
Replacement cartridges[6]	HP 32 90-ml Black bottle (~4000 pages), HP 32XL 135-ml Black bottle (~6000 pages), HP 31 70-ml Cyan bottle (~8000 pages), HP 31 70-ml Magenta bottle (~8000 pages), HP 31 70-ml Yellow bottle (~8000 pages); For more information about fill and yield see www.hp.com/go/learnaboutsupplies
Product dimensions[1]	**W x d x h:** 16.83 x 14.33 x 7.82 in; **Maximum:** 16.83 x 17.35 x 7.82 in
Product weight	14.07 lb
Warranty features	One year limited hardware warranty from the date of purchase; For more info please visit us at http://support.hp.com
Sustainable impact specifications	25% post-consumer recycled plastic; Recyclable through HP Planet Partners
Control panel	Power On/Off, ID copy, Color Copy, Black Copy, WiFi, Info, Cancel and Resume button
Display description	2-Line LCD with Smart guided Buttons 2.0 x 0.4 in (50.8 x 10.16 mm)
Software included	HP Printer Software, available online
Compatible operating systems	Windows 11; Windows 10; Windows 7; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur
Minimum system requirements	**PC:** Windows 11, 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
Power[2]	**Power supply type:** Internal; **Power requirements:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); **Power consumption:** 0.10 Watts (Off Mode), 2.00 Watts (Sleep mode)
Acoustics	**Acoustic power emissions:** 6.5 B(A) (printing at 10ppm); **Acoustic pressure emissions:** 59.4 dB(A) (printing at 10ppm)
Operating environment	**Operating temperature range:** 41 to 104°F; **Recommended operating temperature:** 59 to 86°F; **Storage temperature range:** -40 to 140°F; **Non-operating humidity range:** 5 to 90% RH (non-condensing); **Operating humidity range:** 15 to 80% RH (non-condensing); **Recommended humidity operating range:** 20 to 80% RH
Accessories	None
HP Service and Support options	U9NQ9E - HP 2y Nbd Exch MFP Page Limit SVC; U9NR2E - HP 2y Onsite Exch MFP Page Limit SVC; UA5C0E - HP 3y Nbd Exch MFP Page Limit SVC; UA5C1E - HP 3y Onsite Exch MFP Page Limit SVC

Learn more at
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