Datasheet

HP Smart Tank 7602 All-in-One





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 dpi

Fax Resolution: Black (best): Up to 300 x 300 dpi; Color (best): 200 x 200 dpi

Standard Connectivity: 1 Fax; 1 Gigabit Ethernet; 1 USB Host (print JPEG only); 1 Hi-Speed USB 2.0 (host); 1 Wi-Fi 802.11a/b/g/n; 1 Wi-Fi 802.11ac (dual band)

Mobile Printing Capability: HP Smart app; Apple AirPrint™; Chrome OS; Mopria-certified; Wireless direct printing **Duty cycle:** Monthly (letter): Up to 6,000 pages **Display:** 3.0" Touchscreen MGD (Mono Graphics Display)

Paper Handling: 250-sheet input tray; 100-sheet output tray







- Get security essentials to ensure privacy and control including basic encryption and ٠ password protection.
- Modern touch interface and Smart-guided buttons illuminate to guide you through print, scan, copy and faxing.
- USB port lets you print photos or scan images to USB drive. •
- Replenishing ink is clean and easy with HP's innovative spill-free refill system.⁷
- Choose HP branded sustainabily sourced FSC® certified paper to help stop deforestation and • protect wildlife.

HP Smart Tank 7602 All-in-One Technical specifications

Functions	Print, Copy, Scan, Fax, ADF and Wireless	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
Multitasking supported	No	Media sizes supported	Letter; Legal; Government Legal; Executive; Statement; 4 x 6 in; 5 x 7 in; 8 x 10 in; L; Photo
Print speed ⁵	Black (ISO): Up to 15 ppm; Color (ISO): Up to 9 ppm; Color (draft): Up to 22 ppm	Media Sizes Custom	2L; Envelope(#10, Monarch, 5.5 bar); Card (4 x 6 in, 5 x 8 in) 3.5 x 5 in to 8.5 x 14 in
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	Paper handling	er 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 Auto Document Feeder: Standard; 35 sheets 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
Print technology	HP Thermal Inkjet		
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 / Scan technology	Flatbed and ADF / Contact Image Sensor (CIS)	What's in the box	28698A HP Smart Tank 7602 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 Tir-color Printhead; Power cord; Ink caution fiver; Setup guide; Reference guide; Regulatory fiver; Warranty fiver [For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies]
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 Scan; Copy; Fax; HP Software; EWS	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 Vellow bottle (~8000 pages), HP 31 70-ml Vellow bottle (~8000 pages), For more information about fill and yield see www.hp.com/qo/learnaboutsupplies
Scan size maximum	ADF 8.5 x 14 in ; 216 x 356 mm ; Flatbed 8.5 x 11.69 in ; 216 x 297 mm		
Scan speed	Up to 8 ipm (200 ppi, mono); Up to 3.5 ipm 200 ppi, color)		
Scanner advanced features	No	Product dimensions	W x d x h: 16.83 x 14.33 x 9.46 in / 42.75 x 36.40 x 24.03 cm; Maximum: 17.86 x 17.35 x
Bit depth / Grayscale levels	24-bit/ 256		9.83 in / 484 x 284 x 410 mm
Copy speed ⁴	Black (ISO): Up to 13 cpm; Color (ISO): Up to 6 cpm	Product weight	16.98 lb
Copy resolution	Black (text and graphics): Up to 600 dpi; Up to 600 dpi; Color (text and graphics): Up to 600 x 600 dpi	Warranty features	One year limited hardware warranty from the date of purchase; For more info please visit us at http://support.hp.com
Maximum number of copies	Up to 99 copies	Sustainable impact specifications	25% post-consumer recycled plastic; Recyclable through HP Planet Partners
Copier settings	Number of Copies, Access copier settings of Resize, Quality, Lighter/Darker, Papersize, Papertype settings via HP Smart	Control panel	3 in (76.2 mm) Touchscreen MGD (Mono Graphics Display), touch button (cancel, help, back)
Copier resize	25 to 400%	Display description	3 in (76.2 mm) Touchscreen MGD (Mono Graphics Display)
Fax resolution	Black (best): Up to 300 x 300 dpi; Color (best): 200 x 200 dpi; Black (standard): 203 x 98 dpi;	Software included Compatible operating systems	HP Printer Software, available online
	Color (standard): 200 x 200 dpi		Windows 11; Windows 10; Windows 7; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur
Fax speed	4 sec per page	· · · · · · · · · · · · · · · · · · ·	PC: Windows 11, Windows 10, 7: 32-bit or 64-bit, 2 GB available hard disk space, Internet
Fax smart software features Fax Features	Yes Fax memory Letter:Up to 100 pages; Fax memory A4:Up to 100 pages; Auto fax reduction supported: Yes; Auto-redialing: Yes; Fax phone features: Yes; Fax delayed sending: Yes; Distinctive ring detection supported: Yes; Fax forwarding supported: Yes; Fax phone TAM interface supported: No; Fax polling supported: No; Fax telephone mode supported: Yes; Junk barrier supported: Yes; Maximum speed dialing numbers: Up to 99 numbers; PC interface supported: Yes; PC fax send and archive; Remote retrieval capability supported: No; Telephone handset supported: No;	Minimum system requirements	PC: Windows 11, Windows 10, 7:32-010 of 94-01, 2 GB available fail 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: 0.1 watts (off);1.10 watts (sleep)
		Acoustics	Acoustic power emissions: 6.5 B(A) (printing at 10ppm); Acoustic pressure emissions: 59.4 dB(A) (printing at 10ppm)
Standard connectivity	1 Fax; 1 Gigabit Ethernet; 1 USB Host (print JPEG only); 1 Hi-Speed USB 2.0 (host); 1 Wi-Fi 802.11a/b/g/n; 1 Wi-Fi 802.11ac (dual band)	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% Ri (non-condensing): Operating humidity range: 15 to 80% RH (non-condensing); Recommended humidity operating range: 20 to 80% RH
Network capabilities	Yes, via built-in Ethernet; Wi-Fi		
Wireless capability	Yes, 2.4/5G dual band Wi-Fi, Wi-Fi Direct	Accessories	None
Mobile printing capability ³	HP Smart app; Apple AirPrint; HP Print Service Plugin (Android printing); Wi-Fi Direct Printing	HP Service and Support options	U35P9E - HP 2y Nbd Adv Exch MFP Page Limit HI SVC; U35PBE - HP 3y Nbd Adv Exch MFP Page Limit HI SVC; U35PDE - HP 2y Onsite Exch MFP Page Limit HI SVC; U35PFE - HP 3y Onsite Exch MFP Page Limit HI SVC
Memory	Standard: 256 MB; Maximum: 256 MB		
Processor speed	800 MHz		
Duty cycle	Monthly, letter: Up to 6,000 pages; Monthly, A4: Up to 6,000 pages	Learn more at	
Recommended monthly page volume	400 to 1200	hp.com	
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 Inkiet Papers		

ported Presentation Paper, HP Glossy Brochure or Professional Paper, Other Photo Inkiet Presentation Paper, HP Glossy Brochure or Professional Paper, Other Photo Inkiet Papers, Other Matte Inkiet Papers, Other Glossy Inkiet Papers, Light/Recycled

¹ Dimensions vary as per configuration² 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-enable ductore. Or PC, Wireless functionality may vary by computer and mobile operating systems, see http://bpconnected.com. Print times and connection speeds may vary. Apple, AirPrint, Max, and macCS are trademarks of Apple Inc., registreed in the UNS. 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 at trademarks of the Mirrosoft group of companies. Mopria® (top donor the Mopria® Line) and the Mopria alliance^m word mark and logo are registreed and not or (150 test pages. For details see: http://hp.com/qo/printerclaims ⁶ Average based on ISO/IEC 2411 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printer factors. For details see thtp://hp.com/qo/printerclaims ⁶ Average based on ISO/IEC 2411 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printer factors. For details see: http://www.hp.com/recycle. ¹¹ Post-consumer recycled is based on the definition set in the EPAG tandard for imaging equipment, IEEE 1680.2, and is expressed as percent of total weight of plastic.



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