

HP LaserJet Tank MFP 2602 Printer series



Get high-quality printing with ultra-low cost per page.

- Engineered for high-volume printing – pre-filled with 5,000 pages of toner in the tank.¹
- Help to save on refills with ultra high yield HP Toner Reload Kit.
- Deliver exceptional quality with sharp text and bold blacks, page after page.

Easy toner refill in 15 sec with Original HP Toner²

- Easily refill Original HP Toner in 15 seconds.²
- Less downtime with 2,500 and 5,000 page HP Toner refill options.¹
- The Original HP Toner Reload Kit has a unique design, made with over 75% less plastic.³

Full features for powerful productivity.

- Speed through multipage documents with automatic two-sided printing.
- Print, scan, and share anytime, anywhere with HP Smart app.⁴
- Low maintenance with long-life up to 50,000 page imaging drum.⁵

Product walkaround

LaserJet Tank MFP 2602sdw shown

- 1. 40-sheet auto document feeder
- 2. Sharp text and consistent printing
- 3. Automatic two-sided printing
- 4. HP Smart Advance
- 5. Pre-filled with up to 5000 pages of Original HP Toner
- 6. Up to 50,000 pages Imaging Drum
- 7. Dual-band Wi-Fi® with self reset & Bluetooth LE
- 8. Built-in Fast Ethernet
- 9. Print speed up to 22 ppm (A4)
- 10. HP WOLF Security Essential
- 11. 250-sheet input tray
- 12. Smart-guided buttons



Series at a glance



Model	HP LaserJet Tank MFP 2602sdw Printer	HP LaserJet Tank MFP 2602sdn Printer	HP LaserJet Tank MFP 2602dn Printer
Product number	2R7F5A	2R7F6A	2R3F0A
Functions	Print, copy, scan		
Print speed	Black (A4, normal) Up to 22 ppm		
Connectivity	Hi-Speed USB (compatible with USB 2.0 specifications); Ethernet 10/100 Base-TX; 802.11a/b/g/n (2.4/5 GHz) Wi-Fi radio + BLE	Hi-Speed USB (compatible with USB 2.0 specifications); Ethernet 10/100 Base-TX	
Recommended monthly page volume	250-2500		

Configurable Items, Accessories, Supplies and Support

Supplies	W1540A HP 154A Black Original LaserJet Tank Toner Reload Kit (~2,500 pages)
	W1540X HP 154X Black Original LaserJet Tank Toner Reload Kit (~5,000 pages)
Service and Support	U04TNE 3 years Standard Exchange (available in All EMEA countries Except Adriatic, Africa, CIS, EEM, Israel, Middle East, Russia, South Africa, Turkey)
	U04TKE 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)
	U04TSE 3 years Return to Depot (available in Adriatic, Africa, CIS, EEM, Israel, Middle East, Russia, South Africa, Turkey)

Technical specifications

Model	HP LaserJet Tank MFP 2602sdw Printer		HP LaserJet Tank MFP 2602sdn Printer	HP LaserJet Tank MFP 2602dn Printer
Product number	2R7F5A		2R7F6A	2R3F0A
Control panel	Icon LCD; 2 lights (Media, Lid open); 10 buttons (WiFi, Down, Menu, Up, Copy, ID copy, Info, Resume, Cancel, Power)		Icon LCD; 2 lights (Media, Lid open); 9 buttons (Down, Menu, Up, Copy, ID copy, Info, Resume, Cancel, Power)	
Print				
Print technology	Laser			
Print speed ¹	Black (A4, normal) Up to 22 ppm ; Black (A4, duplex): Up to 14 ipm			
First page out ²	Black (A4, ready): As fast as 8 sec ; Black (A4, sleep): As fast as 8.4 sec			
Print resolution	Black (best): Up to 600 x 600 dpi ; Technology: 600 x 600 dpi; 600 x 400 dpi			
Monthly duty cycle	Up to 25,000 pages A4; Recommended monthly page volume: 250-2500			
Printer smart software features ^{3,4}	Automatic duplex printing, HP Auto-On/Auto-Off, HP Smart App			
Standard print languages	PCLmS; URF; PWG			
Print area	Print margins Top: 2 mm, Bottom: 2 mm, Left: 2 mm, Right: 2 mm; Maximum print area: 215.9 x 355.6 mm			
Duplex printing	Automatic			
Copy				
Copy speed	Black (A4): Up to 22 cpm			
Scan				
Scan speed ⁵	Normal (A4): Up to 19 ppm (b&w), up to 10 ppm (color)			
Scan file format	JPEG, RAW(BMP), PNG, TIFF, PDF			
Scanner specifications	Scanner type: Flatbed, ADF (Optional); Scan technology: Contact Image Sensor (CIS); Scan input modes: HP Smart App; and user applications via Twain; Twain version: Version 2.1; Duplex ADF scanning: No; Scan size maximum (flatbed): 216 x 297 mm; Optical scan resolution: Up to 600 dpi			
Recommended monthly scan volume	150 to 1500			
Scannable area	Maximum media size (flatbed): 216 x 297 mm; Minimum media size (ADF): 148 x 210 mm Maximum media size (ADF): 216 x 356 mm			
Bit depth/ Grey scale levels	24-bit / 256			
Processor speed	500 MHz			
Connectivity				
Standard	Hi-Speed USB (compatible with USB 2.0 specifications; Ethernet 10/100 Base-TX; 802.11a/b/g/n (2.4/5 GHz) Wi-Fi radio + BLE		Hi-Speed USB (compatible with USB 2.0 specifications; Ethernet 10/100 Base-TX	
Wireless	built-in WiFi 802.11b/g/n (2.4/5GHz)			
Mobile printing capability	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing		HP Smart App; Apple AirPrint™; Mopria™ Certified	
Supported network protocols	TCP/IP: IPv4; IPv6; LPD; SLP; Bonjour; WS-Discovery; BOOTP/DHCP/IPv4; SNMP v 1/2/3; HTTP/HTTPS; UDP; IPP			
Network capabilities	Ethernet 10/100Base-TX; built-in WiFi 802.11b/g/n (2.4/5GHz)		Ethernet 10/100Base-TX	
Memory	Standard: 64 MB; Maximum: 64 MB SDRAM			
Media handling				
Number of paper trays	Standard: 1 ; Maximum: 1 Input Tray			
Media types	Plain paper, Heavy paper, Bond paper, Label, Light paper, Envelope			
Media size	Custom (metric): 102 x 152 to 215.9 x 355.6 mm ; Supported (metric): A6; A5; A4; No.10 Env; C5 Env; DL Env; B5 Env; B5 (JIS); B6 (JIS); 216mm x 340mm; Custom ; ADF: A4, Letter, Legal			
Media handling	Standard input: 250-sheet input tray ADF: Standard, 40 sheets			Standard input: 250-sheet input tray
Media weight	60 to 163 g/m²; ADF: 60 to 90 g/m²			
Input capacity	Tray 1: Sheets: 250; Envelopes: 10 Maximum: Up to 250 sheets ADF: Standard, 40 sheets			Tray 1: Sheets: 250; Envelopes: 10 Maximum: Up to 250 sheets
Output capacity	Standard: Up to 100 sheets Envelopes: Up to 10 envelope Transparencies: Does not support transparency			Maximum: Up to 100 sheets

Technical specifications

Model	HP LaserJet Tank MFP 2602sdw Printer		HP LaserJet Tank MFP 2602sdn Printer	HP LaserJet Tank MFP 2602dn Printer
Product number	2R7F5A		2R7F6A	2R3F0A
Compatible operating systems	Windows 11; Windows 10; Windows 7; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Linux			
Compatible network operating systems	Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016 64-bit; Linux (For more information see http://developers.hp.com/hp-linux-imaging-and-printing)			
Minimum system requirements	Windows: Microsoft® Windows® 11, 10, 7 SP1: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer or Edge.; Mac: Apple® macOS v10.15 Catalina, macOS v11 Big Sur, macOS v12 Monterey; 2 GB HD; Internet required			
Software included	No CD in box; Downloadable Software from http://www.hp.com or http://123.hp.com			
Security management	Secure Boot, Secure Firmware Integrity, Runtime Code Integrity, password protected EWS, secure browsing via SSL/TLS 1.0, TLS 1.1, TLS 1.2; TLS 1.0/1.1 disabled by default; OpenSSL version 1.1.1; Enable/disable Network ports; SNMPv1, SNMPv2, and SNMPv3, Community password change; Secure defaults, Encrypted data at rest, Active FW update, Admin password by default, Cipher & TLS selection; Account lockout; Secure Wi-Fi setup			
Printer management	HP Printer Assistant (UDC); HP Device Toolbox; HP Utility (Mac)			
Dimensions and weight				
Printer dimensions (W x D x H)	Minimum 418 X 345 X 311.4 mm; Maximum: 418 X 398.5 X 311.4mm			Minimum 368 X 326 X 255 mm; Maximum: 368 X 390.5 X255mm
Printer weight	9.5 kg			7.9kg
Operating environment	Temperature: 15 to 32.5°C; Humidity: 30 to 70% RH			
Storage conditions	Temperature: -20 to 60°C			
Acoustics	Acoustic power emissions: 6.3 B(A); Acoustic pressure emissions: 49 dB(A)			
Power ⁷	Requirements: 110V - 127V nominal @ +/-10% (min 99V, max 140V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 220V - 240V nominal @ +/-10% (min 198V, Max 264V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz ; Consumption: Active printing: 390w, Ready: 2.7w, Sleep: 0.51w, Manual Off: 0.05w, Auto Off/Manual On: 0.05w, Auto-Off/Wake on LAN: 0.5w ; Typical Electricity Consumption (TEC) ⁶ : Energy Star: 0.194Kwh/week; Blue Angel: 0.203Kwh/week ; Power supply type: Internal (Built-in) power supply			
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology			
Certifications	RCM (Australia), TUV and GS Mark (Germany), BSMI (Taiwan), CCC (China), BIS (India), KC (South Korea), SIRIM (Malaysia), Cambodia, Ukraine, EAC, Eastern European approvals, CE Marking, FCC, Energy Star, UL, Paraguay, Chile, Argentina, Indonesia, Singapore, Philippines, etc. Electromagnetic emission standard: CISPR32:2015 & CISPR 35:2016 /EN55032:2015 - Class B; EN 61000-3-2:2019; EN 61000-3-3:2013+A1:2019; EN 55035:2017; FCC Title 47 CFR, Part 15 Class B/ICES-003, Issue 6 Blue Angel; EPEAT® Silver registered Telecom compliance: Wireless: EU RED 2014/53/EU; ETSI EN 301 489-1 V2.2.3 / ETSI EN 301 489-17: V3.1.1; EN 300 328: V2.2.2 / EN301 893 V2.1.1/ EN300 440-1 V2.1.1; FCC Title 47 CFR, Part 15 Subpart C & E / RSS 247 Issue 1, 2015 & RSS 102 Issue 5, 2015; IEC 62311:2007 / EN62311:2008	RCM (Australia), TUV and GS Mark (Germany), BSMI (Taiwan), CCC (China), BIS (India), KC (South Korea), SIRIM (Malaysia), Cambodia, Ukraine, EAC, Eastern European approvals, CE Marking, FCC, Energy Star, UL, Paraguay, Chile, Argentina, Indonesia, Singapore, Philippines, etc. Electromagnetic emission standard: CISPR32:2015 & CISPR 35:2016 /EN55032:2015 - Class B; EN 61000-3-2:2019; EN 61000-3-3:2013+A1:2019; EN 55035:2017; FCC Title 47 CFR, Part 15 Class B/ICES-003, Issue 6 Blue Angel; EPEAT® Silver registered Telecom compliance: NA, without wireless module		
Sustainable impact specifications	Recyclable through HP Planet Partners; Contains post-consumer recycled plastic			
Blue Angel compliant	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies			
Country of origin	Made in Vietnam			
What's in the box ⁷	2R7F5A HP LaserJet Tank MFP 2602sdw Printer; HP Black Original LaserJet Tank Imaging Drum (introductory ~5000 page black toner yield provided); Power Cord; Setup Guide; Reference Guide; Regulatory/Support Flyers	2R7F6A HP LaserJet Tank MFP 2602sdn Printer; HP Black Original LaserJet Tank Imaging Drum (introductory ~5000 page black toner yield provided); Power Cord; Setup Guide; Reference Guide; Regulatory/Support Flyers	2R3F0A HP LaserJet Tank MFP 2602dn Printer; HP Black Original LaserJet Tank Imaging Drum (introductory ~5000 page black toner yield provided); Power Cord; Setup Guide; Reference Guide; Regulatory/Support Flyers	
Warranty	Up to 3 years extended warranty upon registration within 60 days at www.hp.com/go/lasertank-warranty			

Footnotes

¹ Actual yield varies considerably based on content of printed pages and other factors. Average based on ISO/IEC 19752 and continuous printing. Additional printed pages require toner reload. For details see www.hp.com/go/learnaboutsupplies.

² When used in accordance with instructions. Average reload time based on HP internal testing.

³ Over 75% plastic reduction is calculated by comparing the weight of the plastic in HP Neverstop Laser 103/143 A/AD and HP Laser NS 108 A/AD Toner Reload Kit and its packaging.

⁴ 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 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.

⁵ The yield of imaging drum is approximately 50,000 single-sided pages (letter or A4 size paper). There are many factors that determine the actual drum useful life, such as temperature, humidity, type of paper, type of toner used and other variables. The imaging drum unit is replaceable through authorized service provider.

Technical specifications disclaimers

¹ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

² Measured using ISO/IEC 17629. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

³ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; May require a firmware upgrade.

⁴ 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: 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.

⁵ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

⁶ 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. Energy Star value typically based on measurement of 115V device.

⁷ HP Black Original LaserJet Tank Imaging Drum (introductory ~5,000 page black toner yield provided). For yield information included with your printer, see <http://www.hp.com/go/toneryield>. Yield values measured in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors.

