



# HP LaserJet Tank MFP 2604dw Printer

Business capabilities with up to 5,000 pages of pre-filled toner and the lowest cost per page.<sup>1</sup>

Discover business-ready capabilities and savings with HP LaserJet Tank MFP 2604dw All-in-One Printer pre-filled with up to 5,000 pages of Original HP Toner.<sup>1</sup>



## Get high-quality printing with the lowest cost per page

- Engineered for high-volume printing – pre-filled with 5,000 pages of toner in the tank.<sup>1</sup>
- 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 Toner<sup>2</sup>

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

## Full features for powerful productivity.

- Speed through multipage documents with automatic two-sided printing.
- Easily handle tasks and get a lot from one device – print, scan, copy
- Print, scan, and share anytime, anywhere with HP Smart app.<sup>4</sup>
- Low maintenance with long-life up to 50,000 page imaging drum.<sup>5</sup>

## Product walkaround

LaserJet Tank MFP 2604sdw 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



## Accessories, Supplies and Support

Supplies	W1530A HP 153A Black Original LaserJet Tank Toner Reload Kit (~2,500 pages)
	W1530X HP 153X Black Original LaserJet Tank Toner Reload Kit (~5,000 pages)
Accessories	
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)

## Technical specifications

<b>Model</b>	HP LaserJet Tank MFP 2604dw Printer
<b>Product number</b>	381V0A
<b>Control panel</b>	Icon LCD; 3 lights (Media, Lid open, Wifi); 10 buttons (WiFi, Down, Menu, Up, Copy, ID copy, Info, Resume, Cancel, Power)
<b>Print</b>	
Print technology	Laser
Print speed <sup>1</sup>	<b>Black (A4, normal):</b> Up to 22 ppm ; <b>Black (A4, duplex):</b> Up to 14 ipm
First page out <sup>2</sup>	<b>Black (A4, ready):</b> As fast as 8 sec ; <b>Black (A4, sleep):</b> As fast as 8.4 sec
Print resolution	<b>Black (best):</b> Up to 600 x 600 dpi ; <b>Technology:</b> 600 x 600 dpi; 600 x 400 dpi
Monthly duty cycle	Up to 25,000 pages A4; <b>Recommended monthly page volume:</b> 250-2500
Printer smart software features <sup>3,4</sup>	Automatic duplex printing, HP Auto-On/Auto-Off, HP Smart App
Standard print languages	PCLmS; URF; PWG
Print area	<b>Print margins</b> Top: 2 mm, Bottom: 2 mm, Left: 2 mm, Right: 2 mm; Maximum print area : 215.9 x 355.6 mm
Duplex printing	Automatic
<b>Copy</b>	
Copy speed	<b>Black (A4):</b> Up to 14 cpm
<b>Scan</b>	
Scan file format	JPEG, RAW(BMP), PNG, TIFF, PDF
Scanner specifications	<b>Scanner type</b> Flatbed, ADF (Optional); <b>Scan technology:</b> Contact Image Sensor (CIS); <b>Scan input modes:</b> HP Smart App; and user applications via Twain; <b>Twain version:</b> Version 2.1; <b>Duplex ADF scanning:</b> No; <b>Optical scan resolution:</b> Up to 600 dpi
Recommended monthly scan volume	150 to 1500
Scannable area	<b>Maximum media size (flatbed):</b> 216 x 297 mm ; <b>Minimum media size (ADF):</b> 148 x 210 mm <b>Maximum media size (ADF):</b> 216 x 356 mm
Bit depth/ Grey scale levels	24-bit / 256
Processor speed	500 MHz
<b>Connectivity</b>	
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
Mobile printing capabilityApple AirPrint™; HP Smart App; Mopria™ Certified; Wi-Fi® Direct Printing	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing
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)
Memory	<b>Standard:</b> 64 MB ; <b>Maximum:</b> 64 MB SDRAM
<b>Media handling</b>	
Number of paper trays	<b>Standard:</b> 1 ; <b>Maximum:</b> 1 Input Tray
Media types	Plain paper, Heavy paper, Bond paper, Label, Light paper, Envelope
Media size	<b>Custom (metric):</b> 102 x 152 to 215.9 x 355.6 mm <b>Supported (metric):</b> A6; A5; A4; No.10 Env; C5 Env; DL Env; B5 Env; B5(JIS); B6 (JIS); 216mm x 340mm; Custom <b>ADF:</b> A4, Letter, Legal

<b>Model</b>	HP LaserJet Tank MFP 2604dw Printer
<b>Product number</b>	381VOA
<b>Media handling</b>	<b>Standard input:</b> 250-sheet input tray <b>Optional input:</b> Not applicable
<b>Media weight</b>	60 to 163 g/m <sup>2</sup>
<b>Input capacity</b>	<b>Tray 1:</b> Sheets: 250; Envelopes: 10 <b>Maximum:</b> Up to 250 sheets
<b>Output capacity</b>	<b>Standard:</b> Up to 100 sheets Envelopes: Up to 10 envelope Transparencies: Does not support transparency <b>Maximum:</b> Up to 100 sheets
<b>Compatible operating systems</b>	Windows 11; Windows 10; Windows 7; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Linux
<b>Compatible network operating systems</b>	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 <a href="http://developers.hp.com/hp-linux-imaging-and-printing">http://developers.hp.com/hp-linux-imaging-and-printing</a> )
<b>Minimum system requirements</b>	<b>Windows:</b> Microsoft® Windows® 11, 10, 7 SP1: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer or Edge. <b>Mac:</b> Apple® macOS v10.15 Catalina, macOS v11 Big Sur, macOS v12 Monterey; 2 GB HD; Internet required
<b>Software included</b>	No CD in box; Downloadable Software from <a href="http://www.hp.com">http://www.hp.com</a> or <a href="http://123.hp.com">http://123.hp.com</a>
<b>Security management</b>	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
<b>Printer management</b>	HP Printer Assistant (UDC); HP Device Toolbox; HP Utility (Mac)
<b>Dimensions and weight</b>	
<b>Printer dimensions (W x D x H)</b>	<b>Minimum</b> 368 X 326 X 255 mm; <b>Maximum:</b> 368 X 390.5 X 255mm
<b>Printer weight</b>	7.9kg
<b>Operating environment</b>	<b>Temperature:</b> 15 to 32.5°C <b>Humidity:</b> 30 to 70% RH
<b>Storage conditions</b>	<b>Temperature:</b> -20 to 60°C
<b>Acoustics</b>	<b>Acoustic power emissions:</b> 6.3 B(A) <b>Acoustic pressure emissions:</b> 49 dB(A)
<b>Power<sup>7</sup></b>	<b>Requirements:</b> 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); <b>Consumption:</b> 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; <b>Typical Electricity Consumption (TEC)<sup>8</sup>:</b> Energy Star: 0.194Kwh/week; Blue Angel: 0.203Kwh/week; <b>Power supply type:</b> Internal (Built-in) power supply
<b>Energy savings feature technology</b>	HP Auto-On/Auto-Off Technology; Instant-on Technology
<b>Certifications</b>	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. <b>Electromagnetic emission standard:</b> 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; ENERGY STAR® certified <b>Blue Angel compliant</b> Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies <b>Telecom compliance:</b> 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
<b>Sustainable impact specifications</b>	Recyclable through HP Planet Partners; Contains post-consumer recycled plastic
<b>Country of origin</b>	Made in Vietnam
<b>What's in the box<sup>3</sup></b>	381VOA HP LaserJet Tank MFP 2604dw Printer; HP Black Original LaserJet Tank Imaging Drum (introductory ~5000 page black toner yield provided); Power Cord; Setup Guide; Reference Guide; Regulatory/Support Flyers
<b>Warranty</b>	Up to 3 years extended warranty upon registration within 60 days at <a href="http://www.hp.com/go/lasertank-warranty">www.hp.com/go/lasertank-warranty</a>

## Footnotes

<sup>1</sup> 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/learnaboutequipment](http://www.hp.com/go/learnaboutequipment).

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

<sup>3</sup> 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.

<sup>4</sup> 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](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>5</sup> 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.

<sup>6</sup> Toner Reload Kit is not included with the printer; please purchase separately.

## Technical specifications disclaimers

<sup>1</sup> 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.

<sup>2</sup> 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.

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

<sup>4</sup> 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](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>5</sup> Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

<sup>6</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. Energy Star value typically based on measurement of 115V device.

<sup>7</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. Energy Star value typically based on measurement of 115V device.

<sup>8</sup> 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.

