



# HP LaserJet Tank MFP 1602w Printer

Business capabilities with up to 5,000 pages of pre-filled toner and an ultra-low cost per page<sup>1</sup>

Discover business-ready capabilities and savings with HP LaserJet Tank MFP 1602w All-in-One Printer pre-filled with up to 5,000 pages of Original HP Toner<sup>1</sup>



**Print Speed:** Letter: Up to 23 ppm; First Page Out: As fast as 8 sec black

**Print Resolution:** Black (best): Up to 600 x 600 dpi

**Scan Resolution:** Hardware: 600 x 1200 dpi; Optical: Up to 600 dpi

**Standard Connectivity:** Hi-Speed USB (compatible with USB 2.0 specifications); 802.11a/b/g/n (2.4/5 GHz) Wi-Fi radio + BLE

**Mobile Printing Capability:** HP Smart App; Apple AirPrint™; Mopria™

Certified; Wi-Fi® Direct Printing

**Duty cycle:** Monthly (letter): Up to 25,000 pages

**Display:** Icon LCD

**Paper Handling:** 150 sheet input tray; 100 sheet output

## 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.<sup>1</sup>
- Help to save on refills with ultra high yield HP Toner Reload Kit.<sup>3</sup>
- Deliver exceptional quality with sharp text and bold blacks, page after page.

## Easy toner refill in 15 sec with Original HP Toner.

- Easily refill Original HP Toner in 15 seconds.<sup>5</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>4</sup>

## Full features for versatile productivity.

- Maximize your uptime with print speeds up to 22ppm.
- Easily handle tasks and get a lot from one device – print, scan, copy.
- Print, scan, and share anytime, anywhere with HP Smart app.<sup>8</sup>
- Low maintenance with long-life up to 50,000 page imaging drum.<sup>8</sup>



<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/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies). <sup>2</sup> Based on internal HP comparison of cost-per-page of in-class HP LaserJet Pro M15 and HP LaserJet Pro MFP M28 using standard-fill HP 44A/48A/47A Black Original LaserJet Toner Cartridge. For page yield details see [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies). <sup>3</sup> Toner Reload Kit is not included with the printer; please purchase separately. <sup>4</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>5</sup> When used in accordance with instructions. Average reload time based on HP internal testing. <sup>6</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 used and other variables. The imaging drum unit is replaceable through authorized service provider. <sup>7</sup> Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at [www.hp.com/go/mobileprinting](http://www.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). Internet access required and must be purchased separately. <sup>8</sup> Requires the HP Smart app download. For details on local printing requirements see [www.hp.com/go/mobileprinting](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>9</sup> Compared to OEM printing apps for the majority of top-selling, network-capable inkjet/laser printers and all-in-ones for the home and office, priced < \$450 USD. Market share as reported by IDC Quarterly Hardcopy Peripherals Tracker – Final Historical CYQ4 2020. Claim based on research of printer manufacturer's print apps and Keypoint Intelligence hands-on testing and study April 2021 commissioned by HP. For details, please see: [keypointintelligence.com/HPSmartApp](http://keypointintelligence.com/HPSmartApp)

# HP LaserJet Tank MFP 1602w Printer Technical specifications

<b>Functions</b>	Print, copy, scan
<b>Print speed black</b>	<b>A4:</b> Up to 22 ppm; <b>First page out:</b> As fast as 8.0 sec
<b>Print resolution</b>	<b>Black (best):</b> Up to 600 x 600 dpi; <b>Black (fine lines):</b> Up to 600 x 600 dpi
<b>Print technology</b>	Laser
<b>Print resolution technologies</b>	600 x 400 dpi; 600 x 600 dpi
<b>Print cartridges number</b>	1 (black)
<b>Standard print languages</b>	PCLm5; URF; PWG
<b>Printer smart software features</b>	HP Auto-On/Auto-Off, HP Smart App
<b>Scan type / Technology</b>	Flatbed Contact Image Sensor (CIS)
<b>Scan resolution</b>	<b>Hardware:</b> 600 x 1200 dpi; <b>Optical:</b> Up to 600 dpi
<b>Scan file format</b>	JPEG, RAW(BMP), PNG, TIFF, PDF
<b>Scan input modes</b>	HP Smart App; and user applications via Twain
<b>Scan size maximum</b>	<b>Flatbed:</b> 216 x 297 mm
<b>Bit depth / Grayscale levels</b>	24-bit/256
<b>Copy speed black</b>	<b>Copy speed:</b> Up to 22 cpm
<b>Standard connectivity</b>	Hi-Speed USB (compatible with USB 2.0 specifications); 802.11a/b/g/n (2.4/5 GHz) Wi-Fi radio + BLE
<b>Network capabilities</b>	built-in WiFi 802.11b/g/n (2.4/5GHz)
<b>Wireless capability</b>	built-in WiFi 802.11b/g/n (2.4/5GHz)
<b>Mobile printing capability<sup>4</sup></b>	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing
<b>Memory</b>	<b>Standard:</b> 64 MB; <b>Maximum:</b> 64 MB SDRAM
<b>Processor speed</b>	500 MHz
<b>Duty cycle</b>	Monthly A4; Up to 25,000 pages
<b>Recommended monthly page volume</b>	250-2500
<b>Media types supported</b>	Plain paper, Heavy paper, Bond paper, Label, Light paper, Envelope
<b>Media weight supported</b>	60 to 163 g/m <sup>2</sup>
<b>Media sizes supported</b>	A6; A5; A4; No.10 Env; C5 Env; DL Env; B5 Env; B5(JIS); B6 (JIS); 216mm x 340mm; Custom
<b>Media Sizes Custom</b>	102 x 152 to 215.9 x 355.6 mm
<b>Paper handling</b>	<b>Input Capacities:</b> Up to 150 sheets Standard; Up to 10 envelopes <b>Output Capacities:</b> Up to 100 sheets Standard; No transparency support <b>Duplex Options:</b> Manual (driver support provided) <b>Envelope feeder:</b> No specific envelope feeder. Envelope can be supported in Tray 1 <b>Standard paper trays:</b> 1

<b>What's in the box</b>	2R3E8A HP Black Original LaserJet Tank Imaging Drum (~5000 page yield black toner provided), Power Cord, Setup Guide, Reference Guide, Regulatory/Support Flyers.
<b>Replacement cartridges<sup>3</sup></b>	HP 154A Black LaserJet Tank Toner Reload Kit (Yield ~2500 pages); HP 154X Black LaserJet Tank Toner Reload Kit (Yield ~5000 pages);
<b>Product dimensions</b>	<b>W x d x h:</b> 368 X 326 X 255 mm (14.5 X 12.83 X 10 in); <b>Maximum:</b> 368 X 390.5 X 255 mm (14.5 X 15.4 X 10 in)
<b>Product weight</b>	7.9 kg (17.4 lb)
<b>Warranty features</b>	One-year limited hardware warranty. For more info, please visit us at <a href="https://support.hp.com">https://support.hp.com</a>
<b>Energy star certified</b>	No
<b>Blue Angel Compliance</b>	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies
<b>Control panel</b>	Icon LCD; 3 lights (Media, Wifi, Lid open); 10 buttons (WiFi, Down, Menu, Up, Copy, ID copy, Info, Resume, Cancel, Power)
<b>Display description</b>	Icon LCD
<b>Software included</b>	No CD inbox (except Indonesia and China Gov) Downloadable Software from <a href="http://hp.com">hp.com</a> or <a href="http://123.hp.com">123.hp.com</a> #CD include HP Software Installer, Uninstaller, printer driver and other essential tools
<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>PC:</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>Power</b>	<b>Power supply type:</b> Internal (Built-in) power supply; <b>Power requirements:</b> Printer-110V-RMN : L12543A; Rated Voltage : 110-127V; Rated Current : 5.2A; Frequency : 50/60Hz. Printer-220V-RMN : L12543E; Rated Voltage : 220-240V; Rated Current : 2.9A; Frequency : 50/60Hz; <b>Power 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>Acoustics</b>	<b>Acoustic power emissions:</b> 6.3 B(A)
<b>Operating environment</b>	<b>Operating temperature range:</b> 15 to 32.5°C; <b>Recommended operating temperature:</b> 17.5 to 25°C; <b>Storage temperature range:</b> -20 to 60°C; <b>Non-operating humidity range:</b> ; <b>Operating humidity range:</b> 10 to 80 %RH; <b>Recommended humidity operating range:</b> 30 to 70% RH
<b>HP Service and Support options</b>	U04TCE - HP 1y OnsiteExchange LJ Tank MFP Mid SVC; U04TDE - HP 2y OnsiteExchange LJ Tank MFP Mid SVC; U04TFE - HP 3y OnsiteExchange LJ Tank MFP Mid SVC; U04TGE - HP 4y OnsiteExchange LJ Tank MFP Mid SVC; U04THE - HP 5y OnsiteExchange LJ Tank MFP Mid SVC; U04TJE - HP 2y NBD Adv Exch LJ Tank MFP Mid SVC; U04TKE - HP 3y NBD Adv Exch LJ Tank MFP Mid SVC; U04TLE - HP 4y NBD Adv Exch LJ Tank MFP Mid SVC; U04TME - HP 2y Adv Exchange LJ Tank MFP Mid SVC; U04TNE - HP 3y Adv Exchange LJ Tank MFP Mid SVC; U04TQE - HP 4y Adv Exchange LJ Tank MFP Mid SVC; U04TRE - HP 2y RtD LJ Tank MFP Mid SVC; U04TSE - HP 3y RtD LJ Tank MFP Mid SVC; U04TTE - HP 4y RtD LJ Tank MFP Mid SVC; U6N05E - HP Installation w/nw Consumer Prnt SVC

Learn more at [hp.com](http://hp.com)

<sup>1</sup> HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade. <sup>2</sup> Requires the HP Smart app download. For details on local printing requirements see [www.hp.com/go/mobileprinting](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: [HPSmart.com](http://HPSmart.com). <sup>3</sup> Internet access required and must be purchased separately. HP account required for full functionality. List of supported operating systems available in app stores. <sup>4</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. <sup>5</sup> Declared yields based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/toneryield>. <sup>6</sup> Wi-Fi Direct® footnote: Mobile device needs to be connected to Wi-Fi Direct® signal of a Wi-Fi Direct-supported AIO or printer prior to printing. Details at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®. <sup>7</sup> Measured using ISO/IEC 24734 Feature Performance Test, 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>8</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>9</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>10</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.

