ProductSheet

HP LaserJet Tank MFP 2604sdw Printer (381V1A)



Business capabilities with up to 5,000 pages of pre-filled toner and ultra-low cost per page.[1]

Discover business-ready capabilities and savings with HP LaserJet Tank MFP 2604sdw All-in-One Printer pre-filled with up to 5,000 pages of Original HP Toner.[1]



Get high-quality printing with the lowest cost per page[2]

Engineered for high-volume printing – pre-filled with 5,000 pages of toner in the tank.[1]

Easy toner refill in 15 sec with Original HP Toner.[5]

Easily refill Original HP Toner in 15 seconds.[5]

Full features for powerful productivity.

Speed through multipage documents with automatic two-sided printing. \\

Featuring

40-page auto document feeder

High yield HP Toner Reload Kit ^{1,3}

HP Smart app ⁸

Uncompromising laser quality

Up to 50,000-page imaging drum ⁶

HP Wolf Essential security

Specifications

Print Resolution Technologies	600 x 600 dpi; 600 x 400 dpi
Print quality black (best)	Up to 600 x 600 dpi
Print speed black (ISO, A4)	Up to 22 ppm
Print speed black (ISO, letter)	Up to 23 ppm
Print speed	Print speed up to 22ppm (black, A4)
Duplex printing	Automatic
Duty cycle (monthly, A4)	Up to 25,000 pages
Duty cycle (monthly, letter)	Up to 25,000 pages
Printer smart software features	Automatic duplex printing, HP Auto-On/Auto-Off, HP Smart App ^[1]
Energy savings feature technology HP Auto-On/Auto-Off Technology; Instant-on Technology	
Replacement cartridges	HP 153A Black LaserJet Tank Toner Reload Kit (Yield ~2500 pages); HP 153X Black LaserJet Tank Toner Reload Kit (Yield ~5000 pages) ^[3]
Supplies feature	HP LaserJet Tank Technology
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
Network capabilities	Ethernet 10/100Base-TX; built-in WiFi 802.11b/g/n (2.4/5GHz)
Wireless capability	built-in WiFi 802.11b/g/n (2.4/5GHz)
Mobile printing capability	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing
Network protocols, supported	TCP/IP: IPv4; IPv6; LPD; SLP; Bonjour; WS-Discovery; BOOTP/DHCP/AutoIP; SNMP v 1/2/3;HTTP/HTTPS; UDP; IPP
Software included	No CD inbox (except Indonesia and China Gov) Downloadable Software from hp.com or 123.hp.com #CD include HP Software Installer, Uninstaller, printer driver and other essential tools
Compatible Operating Systems	Windows 11; Windows 10; Windows 7; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Linux (Not supporting Windows® XP (64-bit), Windows Vista® (64-bit) and Windows 8, 8.1. Full solution software available only for Windows 7 SP1, Windows 10 and newer; For Windows Server 2008 R2 64-bit, 2012 64-bit, 2012 R2 64-bit, 2016 64-bit only print driver is installed. Windows RT OS for Tablets (32 & 64-bit) uses a simplified HP print driver built into the RT OS; Linux systems use in-OS HPLIP software.)
Sustainable impact specifications	Recyclable through HP Planet Partners; Contains post-consumer recycled plastic
Energy star certified	Yes
	ics
Ecolabels	Blue Angel; EPEAT® Silver registered
Ecolabels	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies
Ecolabels Blue Angel compliant Copy speed (black, normal quality	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies OM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4)	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies OM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4) Copy speed black (normal, letter)	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 23 cpm
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4) Copy speed black (normal, letter) Copy speed black duplex (A4)	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 23 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 14 cpm
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4) Copy speed black (normal, letter) Copy speed black duplex (A4) Copy speed black duplex (Letter)	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 23 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 14 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 15 cpm
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4) Copy speed black (normal, letter) Copy speed black duplex (A4) Copy speed black duplex (Letter) Scan speed (normal, A4)	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 23 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 14 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 15 cpm Up to 19 ppm (b&w), up to 10 ppm (color)
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4) Copy speed black (normal, letter) Copy speed black duplex (A4) Copy speed black duplex (Letter) Scan speed (normal, A4) Scan speed (normal, letter)	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 23 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 14 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 15 cpm Up to 19 ppm (b&w), up to 10 ppm (color) Up to 20 ppm (b&w), up to 11 ppm (color)
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4) Copy speed black (normal, letter) Copy speed black duplex (A4) Copy speed black duplex (Letter) Scan speed (normal, A4) Scan speed (normal, letter) Scan file format	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 23 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 14 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 15 cpm Up to 19 ppm (b&w), up to 10 ppm (color) Up to 20 ppm (b&w), up to 11 ppm (color) JPEG, RAW(BMP), PNG, TIFF, PDF
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4) Copy speed black (normal, letter) Copy speed black duplex (A4) Copy speed black duplex (Letter) Scan speed (normal, A4) Scan speed (normal, letter) Scan file format Scan input modes	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 23 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 14 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 15 cpm Up to 19 ppm (b&w), up to 10 ppm (color) Up to 20 ppm (b&w), up to 11 ppm (color) JPEG, RAW(BMP), PNG, TIFF, PDF HP Smart App; and user applications via Twain
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4) Copy speed black (normal, letter) Copy speed black duplex (A4) Copy speed black duplex (Letter) Scan speed (normal, A4) Scan speed (normal, letter) Scan file format Scan input modes Scan technology	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 23 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 14 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 15 cpm Up to 19 ppm (b&w), up to 10 ppm (color) Up to 20 ppm (b&w), up to 11 ppm (color) JPEG, RAW(BMP), PNG, TIFF, PDF HP Smart App; and user applications via Twain Contact Image Sensor (CIS)
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4) Copy speed black (normal, letter) Copy speed black duplex (A4) Copy speed black duplex (Letter) Scan speed (normal, A4) Scan speed (normal, letter) Scan file format Scan input modes Scan technology Scanner type	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 23 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 14 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 15 cpm Up to 19 ppm (b&w), up to 10 ppm (color) Up to 20 ppm (b&w), up to 11 ppm (color) JPEG, RAW(BMP), PNG, TIFF, PDF HP Smart App; and user applications via Twain Contact Image Sensor (CIS) Flatbed, ADF (Optional)
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4) Copy speed black (normal, letter) Copy speed black duplex (A4) Copy speed black duplex (Letter) Scan speed (normal, A4) Scan speed (normal, letter) Scan file format Scan input modes Scan technology Scanner type Display area (imperial)	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 13 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 14 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 15 cpm Up to 19 ppm (b&w), up to 10 ppm (color) Up to 20 ppm (b&w), up to 11 ppm (color) JPEG, RAW(BMP), PNG, TIFF, PDF HP Smart App; and user applications via Twain Contact Image Sensor (CIS) Flatbed, ADF (Optional) 1.18 x 1.18 in
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4) Copy speed black (normal, letter) Copy speed black duplex (A4) Copy speed black duplex (Letter) Scan speed (normal, A4) Scan speed (normal, letter) Scan file format Scan input modes Scan technology Scanner type Display area (imperial) Display area (metric)	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 23 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 14 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 15 cpm Up to 19 ppm (b&w), up to 10 ppm (color) Up to 20 ppm (b&w), up to 11 ppm (color) JPEG, RAW(BMP), PNG, TIFF, PDF HP Smart App; and user applications via Twain Contact Image Sensor (CIS) Flatbed, ADF (Optional) 1.18 x 1.18 in 3.0 x 3.0 cm
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4) Copy speed black (normal, letter) Copy speed black duplex (A4) Copy speed black duplex (Letter) Scan speed (normal, A4) Scan speed (normal, letter) Scan file format Scan input modes Scan technology Scanner type Display area (imperial) Display area (metric) Display	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 23 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 14 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 15 cpm Up to 19 ppm (b&w), up to 10 ppm (color) Up to 20 ppm (b&w), up to 11 ppm (color) JPEG, RAW(BMP), PNG, TIFF, PDF HP Smart App; and user applications via Twain Contact Image Sensor (CIS) Flatbed, ADF (Optional) 1.18 x 1.18 in 3.0 x 3.0 cm Icon LCD 418 X 345 X 311.4 mm
Ecolabels Blue Angel compliant Copy speed (black, normal quality A4) Copy speed black (normal, letter) Copy speed black duplex (A4) Copy speed black duplex (Letter) Scan speed (normal, A4) Scan speed (normal, letter) Scan file format Scan input modes Scan technology Scanner type Display area (imperial) Display area (metric) Display Minimum dimensions (W x D x H)	Blue Angel; EPEAT® Silver registered Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies DM-EMEA: Up to 14 cpm; DM-NA/AP: Up to 22 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 23 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 14 cpm DM-EMEA: Up to 10 cpm; DM-NA/AP: Up to 15 cpm Up to 19 ppm (b&w), up to 10 ppm (color) Up to 20 ppm (b&w), up to 11 ppm (color) JPEG, RAW(BMP), PNG, TIFF, PDF HP Smart App; and user applications via Twain Contact Image Sensor (CIS) Flatbed, ADF (Optional) 1.18 x 1.18 in 3.0 x 3.0 cm Icon LCD 418 X 345 X 311.4 mm (Vary as per configuration) 16.5 X 13.6 X 12.26 inch

Power 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 ^[7] (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. Power consumption values typically based on measurement of 115V device.)
Power supply type	Internal (Built-in) power supply
What's in the box	Power Cord, Setup Guide, Reference Guide, Regulatory/Support Flyers ^[2]
Manufacturer Warranty	One-year limited hardware warranty. For more info, please visit us at https://support.hp.com

ProductSheet | HP LaserJet Tank MFP 2604sdw Printer (381V1A)

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging 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] 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.
- [5] When used in accordance with instructions. Average reload time based on HP internal testing.

Technical Specifications Footnotes

- [1] HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade. Requires the HP Smart app download. For details on local printing requirements see 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 at Internet access required and must be purchased separately. HP account required for full functionality. List of supported operating systems available in app stores.
- [2] 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
- [3] 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/qo/toneryield
- [7] 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.

© Copyright 2023 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

