HP Smart Tank 515 Wireless All-in-One (1TJ09A)

Latest technology delivers outstanding quality
Count on dark, crisp text, and get vibrant color graphics for all your prints.

Faster connections, easy productivity
Get faster, more reliable connections with dual band Wi-Fi®.[2]

High-volume, low-cost printing – innovative design
Easily monitor and maintain ink levels with an integrated tank design and an automatic ink sensor.

Featuring
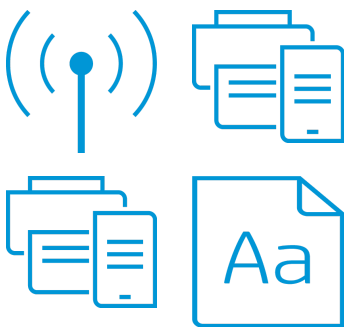
Your reliable connection [2]

Customizable shortcuts on your phone [3]

Print, scan, and copy anywhere [3]

Exceptional HP quality

Achieve high speeds for all your prints [7]

Convenient ink management

Specifications

Print quality black (best)	Up to 1200 x 1200 rendered dpi
Print quality color (best)	Up to 4800 x 1200 optimized dpi color (when printing from a computer and 1200 input dpi)
Print speed black (ISO, A4)	Up to 11 ppm
Print speed black (ISO, letter)	Up to 11 ppm
Print Speed Color (ISO)	Up to 5 ppm
Print speed color (ISO)	Up to 5 ppm
Print speed	Print speed up to 11 ppm (black) and 5 ppm (color)
Functions	Print, scan, copy, wireless
Duplex printing	Manual (driver support provided)
Duty cycle (monthly, A4)	Up to 1000 pages
Duty cycle (monthly, letter)	Up to 1000 pages
Energy savings feature technology	HP Auto-Off Technology
Replacement cartridges	AMS/AP: HP GT53 90-ml Black Original Ink Bottle 1VV22AA; HP GT53XL 135-ml Black Original Ink Bottle 1VV21AA; HP GT52 Cyan Original Ink Bottle M0H54AA; HP GT52 Magenta Original Ink Bottle M0H55AA; HP GT52 Yellow Original Ink Bottle M0H56AA. For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies. EMEA: HP GT53 90-ml Black Original Ink Bottle 1VV22AE; HP GT53XL 135-ml Black Original Ink Bottle 1VV21AE; HP GT52 Cyan Original Ink Bottle M0H54AE; HP GT52 Magenta Original Ink Bottle M0H55AE; HP GT52 Yellow Original Ink Bottle M0H56AE; HP GT51XL 135-ml Black Original Ink Bottle X4E40AE. For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies. LAR: HP GT53 90-ml Black Original Ink Bottle 1VV22AL; HP GT53XL 135-ml Black Original Ink Bottle 1VV21AL; HP GT52 Cyan Original Ink Bottle M0H54AL; HP GT52 Magenta Original Ink Bottle M0H55AL; HP GT52 Yellow Original Ink Bottle M0H56AL; HP GT52 3-pack Cyan/Magenta/Yellow Original Ink Bottles X4E44AL. For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies[6]
Connectivity, standard	Hi-Speed USB 2.0, Wi-Fi, Bluetooth LE
Connectivity, optional	None
Network capabilities	Yes (via Wi-Fi)
Wireless capability	Yes, built-in dual band Wi-Fi 802.11b/g/n, Wireless direct, BLE
Mobile printing capability	HP Smart app; Apple AirPrint™; Fire™; Google Cloud Print 2.0; HP ePrint; Android printing; Mopria™-certified
Network protocols, supported	9100, SNMP, SLP, IPP, WS-Print, Wireless, LPR
Software included	None
Compatible Operating Systems	Windows 10, 8.1, 8, 7; OS X v10.11 El Capitan, macOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14 *(Windows 10, 8.1, 8, 7; OS X v10.11 El Capitan, macOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14)*
Environmental	No
ENERGY STAR® certified	Yes
Digital sending standard features	Everyday scan (scan to PDF); HP Smart Tasks
Scan speed (normal, A4)	Up to 3 ppm color; up to 5 ppm, mono
Scan speed (normal, letter)	Up to 3 ppm color; up to 5 ppm, mono
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scan input modes	Front Panel Scan; Copy; HP Software; EWS
Scan technology	Contact Image Sensor (CIS)
Scanner type	Flatbed only
Display	7 segment + 2-inch icon display
Minimum dimensions (W x D x H)	447 x 373 x 158 mm
Minimum dimensions (W x D x H)	17.6 x 14.7 x 6.2 in
Weight	5.14 kg
Weight	11.31 lb
Power consumption	0.12 watts (manual-Off), 3.12 watts (ready), 0.75 watt (sleep)[2]
Power supply type	Internal built in

What's in the box	EMEA EM: HP Smart Tank 515; 3 x HP GT53XL 135-ml Black Original Ink Bottle; HP GT52 Cyan Original Ink Bottle; HP GT52 Magenta Original Ink Bottle; HP GT52 Yellow Original Ink Bottle; Ink caution flyer; Repacking flyer; Setup guide; Reference guide; Regulatory flyer; PT flyer; RoH-EAC Regulatory flyer; Power cord [For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies] LAR: HP Smart Tank 515; HP GT53XL 135-ml Black Original Ink Bottle; HP GT52 Cyan Original Ink Bottle; HP GT52 Magenta Original Ink Bottle; HP GT52 Yellow Original Ink Bottle; Ink caution flyer; Repacking flyer; Setup guide; Reference guide; Regulatory flyer; Warranty card, Power cord [For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies] AP EM: HP Smart Tank 515; HP GT53XL 135-ml Black Original Ink Bottle; HP GT52 Cyan Original Ink Bottle; HP GT52 Magenta Original Ink Bottle; HP GT52 Yellow Original Ink Bottle; Ink caution flyer; Repacking flyer; Setup guide; Reference guide; Regulatory flyer; China warranty card; China 3G card; Indonesia warranty card; QQ-Wechat flyer Power cord [For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies]
Warranty	One year of 24/7 world-class technical support services through http://www.hp.com/support; One-year or 30,000 pages limited hardware warranty, whichever is earlier from the date of purchase; user replaceable parts have separate warranty periods

Accessories and services

No Recommended Accessories and Services

Messaging Footnotes

[2] Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://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).

[3] Requires the HP Smart app download. For details on local printing requirements see http://hp.com/go/mobileprinting.

[7] Compared with HP Smart Tank/Ink Tank All-in-One Printer series. Excludes first set of ISO test pages. For details, see http://hp.com/go/printerclaims.

Technical Specifications Footnotes

[2] 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.

[6] Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. For details see http://hp.com/go/learnaboutsupplies