



## HP LaserJet Pro M454dw Wireless Color Printer, Duplex

**Brand :** HP

**Product code:** W1Y45A

**Product name :** LaserJet Pro M454dw Wireless Color Printer, Duplex

- Front-facing USB printing; Two-sided printing
  - Print
  - Print speed up to 28 ppm (black) and 28 ppm (colour)
  - 600 x 600 dpi, Up to 38,400 x 600 enhanced dpi
- Color LaserJet Pro M454dw

[HP LaserJet Pro M454dw Wireless Color Printer, Duplex:](#)

HP JetIntelligence Cartridge

Dynamic security enabled printer Certain HP printers are intended to work only with cartridges that have a new or reused HP chip or electronic circuitry. These printers use dynamic security measures to block cartridges using a non-HP chip or electronic circuitry. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. Reused HP chips and electronic circuitry enable the use of reused, remanufactured, and refilled cartridges.

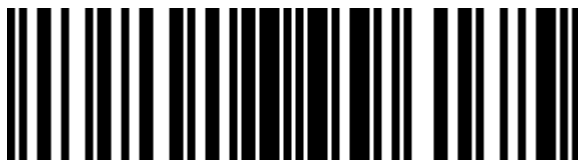
HP LaserJet Pro M454dw Wireless Color Printer, Duplex. Print technology: Laser, Maximum resolution: 600 x 600 DPI, Print speed (colour, normal quality, A4/US Letter): 27 ppm. Maximum ISO A-series paper size: A4. Wi-Fi. Direct printing. Product colour: White



Printing		Design	
Duplex printing mode	Auto	Built-in display *	✓
Print resolution colour	600 x 600 DPI	Display diagonal	6.86 cm (2.7")
Print resolution black	600 x 600 DPI	Touchscreen	✓
Print technology *	Laser	Control type	Touch
Duplex printing *	✓	Colour display	✓
Maximum resolution *	600 x 600 DPI	Power	
Print speed (black, normal quality, A4/US Letter) *	27 ppm	Power consumption (PowerSave)	0.07 W
Print speed (colour, normal quality, A4/US Letter)	27 ppm	Power consumption (printing)	550 W
Warm-up time	45 s	Power consumption (ready)	17 W
Time to first page (black, normal)	9.5 s	Power consumption (sleep)	0.9 W
Time to first page (colour, normal)	11.1 s	Power consumption (off)	0.07 W
Print margins (top, bottom, right, left)	4.23 mm	Energy Star Typical Electricity Consumption (TEC)	0.394 kWh/week
N-in-1 print function	✓	AC input voltage	110 - 240 V
Secure printing	✓	AC input frequency	50/60 Hz
Features		Brand-specific features	
Recommended duty cycle	750 - 4000 pages per month	HP ePrint	✓
Maximum duty cycle *	50000 pages per month	HP SureSupply	✓
Number of print cartridges *	4	HP Web Jetadmin	✓
Printing colours *	Black, Cyan, Magenta, Yellow	HP JetAdvantage Secure Print	✓
Page description languages	PCL 5e, PCL 6, PostScript 3, URF, PWG, PDF	HP Auto-On/Auto-Off	✓
Printer fonts	Scalable, TrueType	HP Dynamic security	✓
Country of origin	Vietnam	HP Management tools	
		HP GTIN (EAN/UPC) with options	
		HP SNMP Proxy Agent; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver, HP Printer Assistant; HP Utility (Mac); HP Device Toolbox (ABT) 192545638548; (ABY) 192545638562; (ACQ) 192545638579; (B19) 192545638555; (BAZ) 192545638586	

Features		Brand-specific features	
Replacement cartridges	HP 415A Black Original LaserJet Toner Cartridge (2,400 pages) W2030A; HP 415A Cyan Original LaserJet Toner Cartridge (2,100 pages) W2031A; HP 415A Yellow Original LaserJet Toner Cartridge (2,100 pages) W2032A; HP 415A Magenta Original LaserJet Toner Cartridge (2,100 pages) W2033A; HP 415X Black Original LaserJet Toner Cartridge (7,500 pages) W2030X; HP 415X Cyan Original LaserJet Toner Cartridge (6,000 pages) W2031X; HP 415X Yellow Original LaserJet Toner Cartridge (6,000 pages) W2032X; HP 415X Magenta Original LaserJet Toner Cartridge (6,000 pages) W2033X	HP GTIN (EAN/UPC)	192545638548, 192545638562, 192545638579, 192545638555, 192545638586
	HP segment	Business	
Input & output capacity		System requirements	
Total number of input trays *	2	Windows operating systems supported	Windows 10, Windows 8, Windows 11, Windows 8.1, Windows 7
Total input capacity *	300 sheets	Mac operating systems supported	Mac OS X 10.14 Mojave, Mac OS X 10.13 High Sierra, Mac OS X 10.12 Sierra
Total output capacity *	150 sheets	Other operating systems supported	Android, iOS
Paper tray 1 input capacity	50 sheets	Operational conditions	
Paper tray 2 input capacity	250 sheets	Operating relative humidity (H-H)	10 - 80%
Multi-Purpose tray	✓	Storage temperature (T-T)	-20 - 40 °C
Multi-Purpose tray input capacity	50 sheets	Operating temperature (T-T)	10 - 32.5 °C
Maximum number of input trays	3	Certificates	
Maximum input capacity	850 sheets	Certification	CISPR 32:2012/EN 55032:2012 - Class B, CISPR 32:2015/EN 55032:2015 - Class B, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 55024:2010+A1:2015, FCC Title 47 CFR, Part 15 Class B / ICES-003, Issue 6
Maximum output capacity	150 sheets	Sustainability	
Paper handling		Sustainability compliance	✓
Maximum ISO A-series paper size *	A4	Sustainability certificates	Blue Angel, ENERGY STAR, EPEAT Silver
Maximum print size	212 x 352 mm	Sustainable technologies and materials	Mercury free
Paper tray media types *	Bond paper, Envelopes, Glossy paper, Labels, Letterhead, Photo paper, Plain paper, Postcard, Recycled paper, Rough paper	Doesn't contain	Mercury
ISO A-series sizes (A0...A9) *	A4, A5, A6	Carbon footprint	
ISO B-series sizes (B0...B9)	B5	Total carbon footprint (kg of CO2e)	150
ISO C-series sizes (C0...C9)	C5	Carbon emissions, manufacturing (kg of CO2e)	113
Non-ISO print media sizes	Oficio, 16K	Carbon emissions, logistics (kg of CO2e)	5
JIS B-series sizes (B0...B9)	B5, B6	Carbon emissions, end-of-life (kg of CO2e)	14
Envelopes sizes	B5, C5, DL	Total carbon emissions, w/o use phase (kg of CO2e)	20
Photo paper sizes	10x15 cm	Weight & dimensions	
Custom media width	76 - 216 mm	Width	412 mm
Custom media length	127 - 356 mm	Depth	469 mm
Paper tray media weight	60 - 200 g/m²	Height	295 mm
Ports & interfaces		Weight	18.9 kg
Standard interfaces	Wireless LAN	Packaging data	
Direct printing *	✓	Package width	497 mm
USB port	✓	Package depth	379 mm
USB 2.0 ports quantity	1	Package height	583 mm
Network		Package weight	22.1 kg
Wi-Fi *	✓	Packaging content	
Ethernet LAN *	✓	Cartridge(s) included	✓
Cabling technology	10/100/1000Base-T(X)	Included cartridge capacity (black)	1200 pages
Ethernet LAN data rates	10,100,1000 Mbit/s	Cables included	AC, USB
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Warranty card	✓
Wi-Fi Direct	✓	Logistics data	
Bluetooth	✓	Harmonized System (HS) code	8443321020
Security algorithms	AES, EAP-TLS, HTTPS, IPPS, PEAP, SNMPv2, SNMPv3, SSL/TLS, TKIP, WEP, WPA, WPA2-Enterprise	Pallet gross weight	550.6 kg
		Technical details	
		Master (outer) cases per pallet layer 6 pcs) General Product Safety Regulation : <a href="https://support.hp.com/gb-en/product/setup-user-guides/hp-color-laserjet-pro-m453-m454-series/model/19203830?sku=W1Y45A">https://support.hp.com/gb-en/product/setup-user-guides/hp-color-laserjet-pro-m453-m454-series/model/19203830?sku=W1Y45A</a> (GPSR) URL : <a href="https://h10032.www1.hp.com/ctg/Manual/c06225509.pdf">https://h10032.www1.hp.com/ctg/Manual/c06225509.pdf</a>	

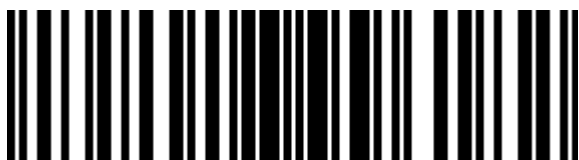
Network		Other features	
Mobile printing technologies	Apple AirPrint, Google Cloud Print, HP ePrint, Mopria Print Service	Recommended system requirements	2 GB available hard disk space, Internet connection, USB port, Internet browser.
Performance		Acoustic power emissions (ready)	34 dB
Memory type	DRAM	Acoustic pressure emissions bystander (ready)	14 dB
Maximum internal memory	512 MB	Manufacturer warranty	One-year Bench/Depot Repair warranty. Warranty and support options vary by product, country and local legal requirements.
Internal memory *	512 MB		
Built-in processor	✓		
Processor frequency	1200 MHz		
Sound pressure level (printing)	48 dB		
Sound power level (printing)	6.2 dB		
Design			
Product colour *	White		
Market positioning *	Business		



0192018996175



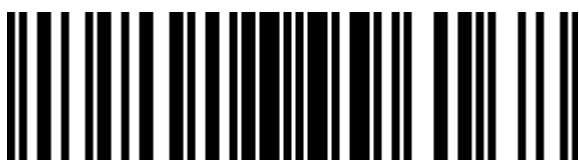
192018996175



0192018996182



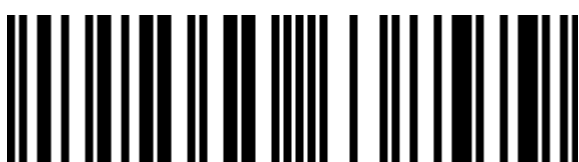
192018996182



0192018996168



192018996168



0192545638579



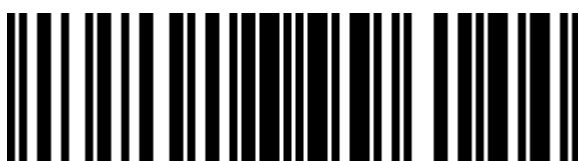
192545638579



0192545323093



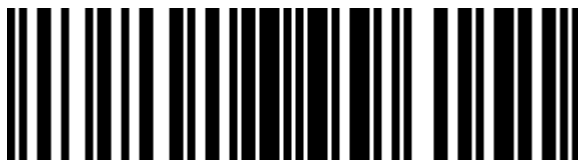
192545323093



0192018996144



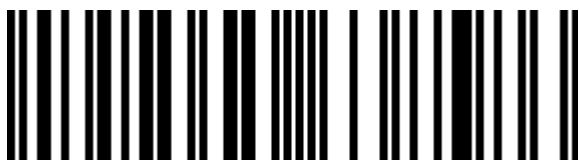
192018996144



0192018996151



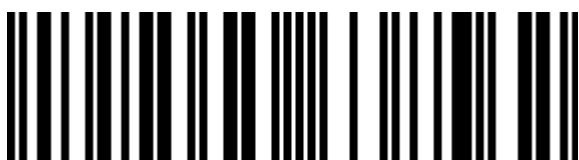
192018996151



0192545638586



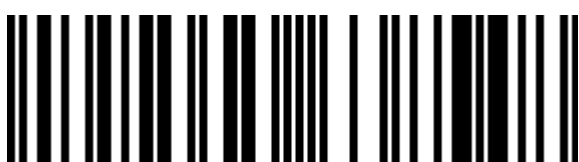
192545638586



0192545638562



192545638562



0192545638548



192545638548



0192545323123



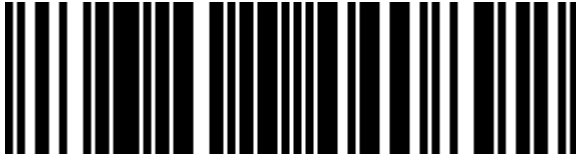
192545323123



0192545323116



192545323116



0193808440892



193808440892



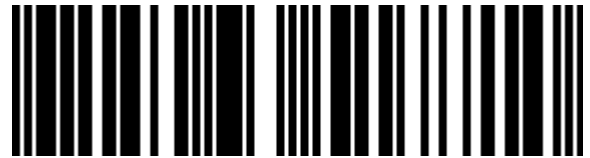
0192545323109



192545323109



5706998953704



5715063517710

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.