

HP Color Laser MFP 179fnw (4ZB97A)



Colour laser MFP performance at an affordable price

Get productive MFP performance – world's smallest in-class.[1] Print, scan, copy, and fax, produce high-quality colour results, and print and scan from your phone.[2]



Legendary quality at an affordable price

This surprisingly small laser delivers exceptional quality, page after page.

Designed to fit your space

Work efficiently with a small, compact MFP – world's smallest in-class.[1]

Easy mobile printing and scanning with HP app

Get simple setup, and print and scan from your phone, with the HP Smart app.[2]

Featuring

Uncompromising laser quality

Sharp black text, high-quality colour

The right price

The power of your printer in the palm of your hand [4]

Your device, your choice [5]

Extend your printing reach [6]

Specifications

Print Resolution Technologies	ReCP
Print quality black (best)	Up to 600 x 600 dpi 4 bits
Print quality color (best)	Up to 600 x 600 dpi 4 bits
Print speed black (ISO, A4)	Up to 18 ppm
Print Speed Color (ISO)	Up to 4 ppm
Print speed	Print speed up to 19 ppm (black) and 4 ppm (colour)
Functions	Print, copy, scan, fax
Duplex printing	Manual (driver support provided)
Duty cycle (monthly, A4)	Up to 20,000 pages
Printer smart software features	Manual duplex and booklet print, N-up printing, skip blank pages, poster print, watermarks
Copier smart software features	Automatic document feeding; Automatic adjusting background; Extended layout (2-up, 4-up, ID copy); Expanded contrast adjustments (11 different settings); Scale from one paper size to another (A4, AutoFit)
Scanner advanced features	Scan to WSD (network support only); Book scanning; Poster stitching for multiple scan; Text converting; Scan to E-Book; Existing file to E-Book
Fax smart software features	Permanent fax memory backup, colour faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding, PC fax, secure receive
Energy savings feature technology	HP Auto-Off Technology
Replacement cartridges	HP 117A Black Original Laser Toner Cartridge (1,000 pages) W2070A; HP 117A Cyan Original Laser Toner Cartridge (700 pages) W2071A; HP 117A Yellow Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Magenta Original Laser Toner Cartridge (700 pages) W2073A
Connectivity, standard	Hi-speed USB 2.0 port; Fast Ethernet 10/100Base-Tx network port; Wireless 802.11 b/g/n
Modem	33.6 kbps
Network capabilities	Via built-in 10/100 Base-TX networking
Wireless capability	Yes, built-in Wi-Fi 802.11 b/g/n
Mobile printing capability	Apple AirPrint™; Mobile Apps; Google Cloud Print™; Mopria™ certified; HP app; Wi-Fi® Direct Printing
Network protocols, supported	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), WSD; Discovery: SLP, Bonjour, WS-Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv1/v2/v3, HTTP
Software included	Common Installer, V3 Print Driver with Lite SM, TWAIN/WIA Driver, HP MFP Scan, HP LJ Network PC-FAX, OCR program
Compatible Operating Systems	Windows 11; Windows 8; macOS 10.11 El Capitan; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave ^[8] (Windows 10 or higher)
Sustainable impact specifications	Mercury free
Energy star certified	No
Ecolabels	CECP ^[16]
Copy speed (black, normal quality, A4)	Up to 18 cpm
Copy speed (color, normal quality, A4)	Up to 4 cpm
Digital sending standard features	Scan to WSD; PC Scan
Fax Resolution Black (best)	Up to 300 x 300 dpi
Faxing	Yes
Scan speed (normal, A4)	Up to 15 ipm (black and white), up to 6 ipm (colour)
Scan file format	PDF, JPG, TIFF
Scan input modes	Front-panel scan, copy, HP MFP scan software, user application via TWAIN or WIA
Scan technology	Contact Image Sensor (CIS)
Scanner type	Flatbed, ADF
Display area (metric)	65.5 x 14.8 cm
Display	2-Line LCD
Dimensions (W x D x H)	406 x 363 x 344.1 mm (Dimensions vary as per configuration)

Weight	14.08 kg ^[10] (<i>Weight varies as per configuration</i>)
Power consumption	300 watts (active printing), 38 watts (ready), 1.9 watts (sleep), 0.2 watts (manual off) ^[11]
Power supply type	Internal (Built-in) power supply
What's in the box	HP Color Laser MFP 179fnw; Preinstalled introductory HP Laser Printer Black print cartridge (700 pages); HP Laser Printer Cyan print cartridge (500 pages); HP Laser Printer Yellow print cartridge (500 pages); HP Laser Printer Magenta print cartridge (500 pages); Imaging drum; Toner collection unit; Setup poster; Reference guide; Support flyer; Warranty guide; No CD-ROM; Power cord; USB cable; Tel line cable ^[13]
Manufacturer Warranty	One-year limited hardware warranty; For more info please visit us at https://www.support.hp.com

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] Smallest in-class footprint compared only to dimensions of majority of worldwide competing personal colour laser printers (defined as non-discontinued colour laser printers < €200 and colour laser MFPs < €300); HP internal research of printer manufacturers' published specifications as of Sept 4, 2018 and Keypoint Intelligence-Buyers Lab 2018 study commissioned by HP. Market share as reported by IDC CYQ2 2018 Hardcopy Peripherals Tracker. Footprint for HP Color Laser 150 printer series is 1,180.6 square centimetres, for HP Color Laser 170 MFP series is 1,476.1 square centimetres.

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

[4] For details on local printing requirements see <http://www.hp.com/go/mobileprinting>.

[4] For details on local printing requirements see <http://www.hp.com/go/mobileprinting>.

[5] Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at <http://www.hp.com/go/mobileprinting>. Wi-Fi is a registered trademark of Wi-Fi Alliance®.

[5] Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at <http://www.hp.com/go/mobileprinting>. Wi-Fi is a registered trademark of Wi-Fi Alliance®.

[6] 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 <http://www.hp.com/go/mobileprinting>. Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®.

[6] 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 <http://www.hp.com/go/mobileprinting>. Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®.

Technical Specifications Footnotes

[8] Windows 7 or higher.

[10] Weight varies as per configuration.

[11] 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.

[13] Introductory cartridges included; Yield: 500 colour composite (C/Y/M) and 700 black pages. Replacement cartridge average composite (C/Y/M) declared yield 700 and average black yield 1,000 pages based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsups>.

Learn more at
<https://www.hp.com/uk>

© Copyright 2025 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.

