ProductSheet 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 Smart 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 quality black (best)Up to 600 x 600 dpi 4 bitsPrint quality color (best)Up to 600 x 600 dpi 4 bitsPrint quality color (best)Up to 600 x 600 dpi 4 bitsPrint speed black (ISO, A4)Up to 18 ppmPrint Speed Color (ISO)Up to 4 ppmPrint speedPrint speed up to 19 ppm (black) and 4 ppm (colour)FunctionsPrint, copy, scan, faxDuplex printingManual (driver support provided)Duty cycle (monthly, A4)Up to 20,000 pagesPrinter smart software featuresManual duplex and booklet print, N-up printing, skip blank pages, poster print, watermarksCopier smart software featuresAutomatic 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 featuresScan to WSD (network support only); Book scanning; Poster stitching for multiple scan; Text converting; Scan to E-BookFax smart software featuresPermanent fax memory backup, colour faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding, PC fax, secure receiveEnergy savings feature technologyHP 117A Black Original Laser Toner Cartridge (1,000 pages) W2070A; HP 117A Cyan Original Laser Toner Cartridge			
Print quality color (best) Up to 600 x 600 dpl 4 bits Print speed Oard (SG) Up to 19 ppm Print speed Oard (SG) Up to 19 ppm Print speed Oard (SG) Up to 2000 pages Dudy cycle (monthy, A4) Up to 2000 pages Print speed Coord (SG) Up to 2000 pages Print straft software features Antomatic diverse support provided? Copier smart software features Contrast digustime store support provided? Copier smart software features Contrast digustime store support provided? Scamer dvanced features Contrast digustime sto 11 different settings): Scale from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size to another (A4, natority) scale, from one page size (A1, A4, A1, A1, A1, A1, A1, A1, A1, A	Print Resolution Technologies	ReCP	
Print speed Color (ISO) Up to 18 ppm Print speed Color (ISO) Up to 4 ppm Print speed Color (ISO) Up to 4 ppm Print speed Print speed up to 19 ppm (black) and 4 ppm (colour) Print: Purced Color (ISO) Manual (diriver support provided) Dudy cycle (monthly, A4) Up to 20.000 pages Prints remart software features Annual docide and booklet print, N-up printing, skip blank pages, poster print, watermarks Copies mart software features Contrast adjustment settings): Scale from one pape size to another (A4, AutoR1) Scane radvanced features Scan to VSD (network support only); Book scanning. Poster stirching for multiple scan; Text converting; Scan to E- Book Existing filter dire - Book Permanent fax memory backup, colour faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding, Pfrax, secure receive Bergy suring feature technology VP Aut-O Thechnology Wrob parting table for multiple scan, Text converting: for multiple scan; Text converting: for pages) W207A, HP 117A fax, montaina law frame carridge (10.00 pages) W207A, HP 117A fax, montaina law frame carridge (10.00 pages) W207A, HP 117A fax, montaina law faxemark Wrob parting capability Yes, built-in networking solution: TC/PRI PM4, INA, Pint PM 17A faxen or page size to the faxe scanse receive Represent carridge: Colo pages) W207A, HP 117A faxen or page size to the faxe scanse receive	· ·	Up to 600 x 600 dpi 4 bits	
Print Speed Color (ISO) Up to 4 ppm Print Speed Print speed up to 19 ppm (block) and 4 ppm (calour) Print corps Print corps Duplex printing Manual (driver support provided) Copier smart software features Manual driver support only, Book scanning, Poster striching for multiple scan, Text converting, Scan to E-Book Scisning file to 4-Book Scanner advanced features Fear secure receive Fear samart software features Printers in the VSD (network support only), Book scanning, Poster striching for multiple scan, Text converting, Scan to E-Book Scisning file to 4-Book Brint Speed USB 2, port: Fast Ethenology PP 1178 Black Original Laxer Toner Cartridge (1:000 pages) W2070A: HP 117A Cyan Original Laxer Toner Cartridge (700 pages) W2070A: HP 117A Cyan Original Laxer Toner Cartridge (700 pages) W2070A: HP 117A Magenta Connectivity, standard Hi-speed USB 2, 0 port: Fast Ethernent 10/100 Base-TX network port; Wireless 802.11 blg/n Modern 33, 8 kbps Network protocols, supported Yabuli-In interview shub File SP: Print: TCP-IP port 9100 Direct Mode, Dirar queue support Nobile printing capability Yes, buii: NVF: Filo	· · ·	Up to 600 x 600 dpi 4 bits	
Print speed Print, copy, scan, fax Duplex printing Manual (drive support provided) Duplex printing Manual (drive support provided) Duty cycle (monthly, A4) Up to 20,000 pages Printer smart software features Automatic document feeding: Automatic adjusting background; Extended layout (2-up, 4-up, ID copy); Expanded Copier smart software features Scan to VSO for works support only VIB posts and the pages, poster print, watermarks Scanner advanced features Scan to VSO for works support only VIB posts and fax reduction, auto redialing, delayed sending, fax forwarding. Fax smart software features Permanent Tammenry backup, colour faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding. Fax smart software features Permanent Tammenry backup, colour faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding. Replacement cartridge C70 pages W 207A HP 117A VIIA Konginal Laser Toner Cartridge C70 pages W 207A HP 117A Magenta doriginal Laser Toner Cartridge C70 pages W 207A HP 117A Magenta doriginal Laser Toner Cartridge C70 pages W 207A HP 117A Magenta doriginal Laser Toner Cartridge C70 pages W 207A HP 117A Magenta doriginal Laser Toner Cartridge C70 pages W 207A HP 117A SUBA Original Laser Toner Cartridge C70 pages W 207A HP 117A SUBA Original Laser Toner Cartridge C70 pages W 207A HP 117A SUBA Original Laser Toner Cartridge C70 pages W 207A HP 117A SUBA Original Laser Toner Cartridge C70 pages W 207A HP 117A Magenta Original Laser Toner Cartridge C70 pages W 207A HP 117A Magenta Original Laser	Print speed black (ISO, A4)	Up to 18 ppm	
Functions Print, copy, scan, fax Duplex printing Manual diriver support provided) Duplex printing Manual duplex and booklet print, N-up printing, skip blank pages, poster print, watermarks Copier smart software features Contrast adjustments (1 different suttings): Scale from one pager size to another IA4, AutoFII Scan to VSD (network support only), Book scanning: Poster stitching for multiple scan; Text converting; Scan to E- Book, Existing file to E-Book Fer smart software features Permanent fax memory backup, colour faxing, suot fax reduction, auto redualing, delayed sending, fax forwarding. Print Print Black Original Laser Toner Cartridge (1,000 pages) W2070k; HP 117A Cyan Original Laser Toner Cartridge (700 pages) W2070k; HP 117A Cyan Original Laser Toner Cartridge (700 pages) W2070k; HP 117A Magenta Original Laser Toner Cartridge (700 pages) W2070k; HP 117A Cyan Original Laser Toner Cartridge (700 pages) W2072k; HP 117A Magenta Original Laser Toner Cartridge (700 pages) W2070k; HP 117A Magenta Original Laser Toner Cartridge (700 pages) W2072k; HP 117A Magenta Original Wabukiting; Kantara Network protocols, supporter <th>Print Speed Color (ISO)</th> <th>Up to 4 ppm</th>	Print Speed Color (ISO)	Up to 4 ppm	
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 Scanne vis (Di etwork support only), Book scanning: Poster stitching for multiple scan; Text converting; Scan to E Scanner advanced features Scan to W5 (Di etwork support only), Book scanning: Poster stitching for multiple scan; Text converting; Scan to E Sex smart software features Permanent famemory backup, colour faxing, auto fax reduction, auto redialing, delayed seding, fax forwarding. Fax smart software features Permanent famemory backup, colour faxing, auto fax reduction, auto redialing, delayed seding, fax forwarding. Replacement cartridge (TO Di ages) W2071A; HP 117A Yellow Original Laser Toner Cartridge (TO pages) W2072A; HP 117A Magenta Original Laser Toner Cartridge (TO pages) W2073A Connectivity, standard Hi-speed US 2.0 port; Fast Ethernet 10/100Base-Tx network port; Wireless 802.11 b/g/n Modem 33.6 kbps Network capability Yes, built-in Wirel Boa:11 b/g/n Mobile Initial Laser Toner Wirel Mage Board M2073A Connectivity, standard Hi-speed US 2.0 port; Fast Ethernet 10/100Base-TX networking Wireless capability Yes, built-in networking solution: TCM/R [Pu4, [Pu6, Print: TCP-IP	Print speed	Print speed up to 19 ppm (black) and 4 ppm (colour)	
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 Scanner advanced features Scan to W50 forkwark kupport onlyb. Book scanning: Poster stitching for multiple scan; Text converting. Scan to E-Book Scanner advanced features Permanent Tax 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 HP 17A Black forginal Laser Toner Cartridge (1,000 pages) W2070A; HP 117A Cyan Original Laser Toner Cartridge (700 pages) W2071A; HP 117A Vellow Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Magenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Nationer Cartridge (700 pages) W2072A; HP 117A Nationer Cartridge (700 pages) W2072A; HP 117A Nationer Cartridge (700 pages) W2072A; HP 117A Magenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Nationer Cartridge (700 pages) W2072A; HP 117A Nationer Cartridge (700 pages) W2072A; HP 117A Magenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Nationer Methods (PD 1) Network capabilities Viabuilt-in networking solution: TO/PI PavL (PD 2) Wireless capability HP smart App; Apple AirPrint: Nobile Apps; Mopria" Certified; Wi-Fi* Direct Printing; Google Cloud Print" Network protocols, supported Unbuilt-in networking solution: TO/PI PavL (PD 2) Orgenetifies Operating Systes: Wirele Scapability <th>Functions</th> <th>Print, copy, scan, fax</th>	Functions	Print, copy, scan, fax	
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, 10 copy); Expanded contrast adjustments (11 different settings); Scate from one pager size to anothe (A4, AutOR1)) Scanner advanced features Scan to WSD (network support only); Book scanning; Poster stitching for multiple scar; Text converting; Scan to E- Book; Boisting the 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 Permanent fax memory backup, colour faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding, PC fax, secure receive Energy savings feature technology Permanent fax memory backup, colour faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding, PC fax, secure receive Energy savings feature technology Permanent fax memory backup, colour faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding, PC fax, secure receive Behacement cartridges Permanent fax the Point PV Workup Original Laser Toner Cartridge (700 pages) W2070A; PP 117A Kyan Original Laser Toner Cartridge (700 pages) W2070A; PP 117A Kyan Original Laser Toner Cartridge (700 pages) W2070A; PP 117A Kyan Original Laser Toner Cartridge (700 pages) W2070A; PP 117A Kyan Original Laser Toner Cartridge (700 pages) W2073A Connectivity, standard	Duplex printing	Manual (driver support provided)	
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 EB Book; Existing file to E-Book Fax smart software features Permanent faxememory backup, colour faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding. PC fax, secure receive Energy savings feature technology HP 117A Black foriginal Laser Toner Cartridge (1,000 pages) W2072A; HP 117A Magenta (700 pages) W2071A; HP 117A Vellow Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Magenta (700 pages) W2071A; HP 117A Vellow Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Magenta (700 pages) W2071A; HP 117A Vellow Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Magenta (700 pages) W2071A; HP 117A Vellow Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Magenta (700 pages) W2071A; HP 117A Nethor Cartridge (700 pages) W2072A; HP 117A Magenta (700 pages) W2071A; HP 117A Nethor Cartridge (700 pages) W2072A; HP 117A Magenta (700 pages) W2071A; HP 117A Nethor Cartridge (700 pages) W2072A; HP 117A Magenta (700 pages) W2071A; HP 117A Nethor Cartridge (700 pages) W2072A; HP 117A Nethor Magenta (700 pages) W2071A; HP 117A Nethor Cartridge (700 pages) W2072A; HP 117A Nethor Magenta (700 pages) W2071A; HP 117A Ne	Duty cycle (monthly, A4)	Up to 20,000 pages	
Copier smart sortware features contrast adjustments (11 different settings); Scale from one paper size to another (A, AutoFit) Scaner advanced features Scan to WSD (network support only); Book scanning; Poster stitching for multiple scan; Text converting; Scan to E- Book E kisting 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 Pertuace ceive Connectivity, standard HP 117A Black Original Laser Toner Cartridge (1000 pages) W2072A; HP 117A Magenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Magenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Magenta Modern 33.6 kbps Network capability Vise, built-in 10/100 Base-TX networking Wireless capability Yes, built-in Wir-Fi802.11 b/g/n Mobile printing capability HP Smart Ap; Apple AirPinit", Mobile Apps; Mopria ^m Certified; WI-Fi*Direct Printing; Google Cloud Print** Network protocols, supported Common Installer, V3 Print TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), WS(5) Exceepts (SL Bondorts), HP 117A Note, IPv6, Frint: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), WS(5) Exceepts (SL Bondorts), HP 117A Note, IPv6, Frint: TCP/IP Print: TCP/IP port 9100 Direct Mode, LPD (raw queue support only), WS(5) Exceepts (SL Bondorts), HP 117A Note; PP Cong; IPv8 (Bondt), DH 104, Work PC-FAX, OCR program	Printer smart software features	Manual duplex and booklet print, N-up printing, skip blank pages, poster print, watermarks	
Scame avance returnes Book Existing file to E-Book Permanent Tammenory backup, colour faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding, pC fax, scaure receive Energy savings feature technology HP Auto-Off Technology Replacement cartridges HP 117A Black Original Laser Toner Cartridge (1,000 pages) W2072A; HP 117A Cyan Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Hagenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Hagenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Hagenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Hagenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Hagenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Hagenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Hagenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Hagenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Hagenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Hagenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Hagenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Hagenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Hagenta Original Laser Toner Cartridge (700 pages) W2073A Modem 33.6 kbps Network capability Yes, built-In WI-FI 802.11 b/g/n Wireless capability Yes, built-In WI-FI 802.11 b/g/n Network protocols, supported Nolle print: Noble Apps; Mopria ^m Certified; WI-FIP Direct Printing; Google Cloud Print ^m Network protocols, supported Nolle print: Nolle Apps; Managenetic: Share May 1/A/20, HTTP	Copier smart software features		
Pax smart software reatures PC fax, secure receive PC fax, provided PC	Scanner advanced features	Book; Existing file to E-Book	
HP 117A Black Original Laser Toner Cartridge (1,000 pages) W20704; HP 117A Cyan Original Laser Toner Cartridge (700 pages) W2071A; HP 117A Velux Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Magenta Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Magenta Original Laser Toner Cartridge (700 pages) W2073A Connectivity, standard Hi-speed US B 2.0 port; Fast Ethernet 10/100Base-Tx network port; Wireless 802.11 b/g/n Modem 3.6 kbps Wireless capability Yes, built-in W-Fi 802.11 b/g/n Mobile printing capability HP Smart App; Apple AirPrint**, Mobile Apps; Mopria** Certified; Wi-FI** Direct Printing; Google Cloud Print** Wireless capability Yes, built-in networking solution: TCP/IR, IPv4, IPv6; Pinit: TCP-IP port 9100 Direct Mode, LPD (Faw queue support only, WSD) Direct wyscl.PJ (PMR); IPv4 (Boott P), HPv4 (Doott	Fax smart software features		
Replacement cartridges (700 pages) W2071A; HP 117A Vellow Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Magenta Original Laser Toner Cartridge (700 pages) W2073A (700 pages) W2071A; Connectivity, standard Hi-speed US 8.2.0 port; Fast Ethernet 10/100Base-TX network port; Wireless 802.11 b/g/n Modem 33.6 kbps Network capability Yes, built-in 10/100 Base-TX networking Wireless capability HP Smart App; Apple AirPrint**; Mobile paps; Mopria** Certified; Wi-Fi* Direct Printing; Google Cloud Print** Mobile printing capability HP Smart App; Apple AirPrint**; Mobile apps; Mopria** Certified; Wi-Fi* Direct Printing; Google Cloud Print** Nobile printing capability HP Smart App; Apple AirPrint**; Mobile apps; Mopria** Certified; Wi-Fi* Direct Printing; Google Cloud Print** Nobile printing capability HP Smart App; Apple AirPrint**; Mobile apps; Mopria** Certified; Wi-Fi* Direct Printing; Google Cloud Print** Nobile printing capability HP Smart App; Apple AirPrint**; Mobile apps; Mopria** Certified; Wi-Fi* Direct Printing; Google Cloud Print** Nobile printing capability HP Smart App; Apple AirPrint**; Mobile apps; Mopria**; PP ofp0 100 Direct Mode, LPD (raw queue support only, WSD; Discovery; SL Bonjour, WS-Discovery; IP Config: IPv4 (Boot) Dut Off, AutoIR Manual, IPv6 (Stateless Link-Local and via Router; Stateful via Dirk (Pof); Management: SMNPU1/v2/v3, NTP Software included Compont Installer, V3 Print Driver with Lite S	Energy savings feature technology HP Auto-Off Technology		
Modem 33.6 kbps Network capabilities Via built-in U/100 Base-TX networking Wireless capability Yes, built-in Wi-Fi 802.11 b/g/n Mobile printing capability HP Smart App; Apple AirPrint [™] ; Mobile Apps; Mopria [™] Certified; Wi-Fi [®] Direct Printing; Google Cloud Print [™] Network protocols, supported Via built-in Metvorking Solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), W5D; Discovery; SLP Bonjour, W5-Discovery; IP Config: IPv4 (BootP, DHCP, AutolP, Manual), IPv6 (Stateless Link-Local and via Nouter, Stateful 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 Capitar; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave ^[6] Copy speed (color, normal quality, Aq) Up to 18 cpm Aq) Up to 18 cpm Digital sending standard features Scan to WSD; PC Scan Faxing Yes Scan speed (color, normal quality, Aq) Up to 15 ipm (black and white), up to 6 ipm (colour) Scan speed (normal, Ad) Up to 15 ipm (black and white), up to 6 ipm (colour) Scan fle format PDF, JPC, TIFF Scan speed (normal, Ad) Up to 15 ipm (black and white), up to 6 ipm (colour) <t< th=""><th>Replacement cartridges</th><th>(700 pages) W2071A; HP 117A Yellow Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Magenta</th></t<>	Replacement cartridges	(700 pages) W2071A; HP 117A Yellow Original Laser Toner Cartridge (700 pages) W2072A; HP 117A Magenta	
Network capabilities Viabuitt-in 10/100 Base-TX networking Wireless capability Yes, built-in WI-Fi 802.11 b/g/n Mobile printing capability HP Smart App; Apple AirPrint TM ; Mobile Apps; Mopria TM Certified; WI-Fi® Direct Printing; Google Cloud Print TM Network protocols, supported Viabuitt-in networking solution: TCP/Ri [Pv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only, WS: D): Discovery: SLP Bonjour, WS: Discovery: IP Config: IPv4 (BootR) 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 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 Mecrury free Energy star certified No Copy speed (clocr, normal quality, A4) Up to 18 cpm Digital sending standard features Scan to WSD; PC Scan Fax Resolution Black (best) Up to 300 x300 dpi Faxing Yes Scan speed (normal, A4) Up to 15 ipm (black and white), up to 6 ipm (colour) Scan speed (normat, A4) Up to 15 ipm (black and white), up to 6 ipm (colour) Scan speed (normat, A4) Up to 15 ipm (black and white), up to 6 ipm (colour) </th <th>Connectivity, standard</th> <th>Hi-speed USB 2.0 port; Fast Ethernet 10/100Base-Tx network port; Wireless 802.11 b/g/n</th>	Connectivity, standard	Hi-speed USB 2.0 port; Fast Ethernet 10/100Base-Tx network port; Wireless 802.11 b/g/n	
Wireless capability Yes, built-in Wi-Fi 802.11 b/g/n Mobile printing capability HP Smart App; Apple AirPrint [™] ; Mobile Apps; Mopria [™] Certified; Wi-Fi® Direct Printing; Google Cloud Print [™] Network protocols, supported Viabuilt-in networking solution: TCP/R: IPvA, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), WSD: Discovery: SLP Bonjour, WS-Discovery; IP Config: IPv4 (BootR) DVCP, 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 8; macOS 10.11 El Capitan; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave[8] (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 Mecrury free Energy star certified No Ecolabels CECp[16] Copy speed (clocor, normal quality, A4) Up to 18 cpm Digital sending standard features Scan to WSD; PC Scan 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 iput modes Front-panel scan, copy, HP MFP scan software, user application via TWAIN or WIA <t< th=""><th>Modem</th><th>33.6 kbps</th></t<>	Modem	33.6 kbps	
Mobile printing capability HP Smart App; Apple AirPrint TM ; Mobile Apps; Mopria TM Certified; WI-FI® Direct Printing; Google Cloud Print TM 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 (BootR; DHCP, AutoIP, Manaual), IPv6 (Stateless Link-Local and via Router, Statefull, Wanagement: SIMPV1/2/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 Windows 11; Windows 8; macOS 10.11 El Capitan; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave ^[6] (Windows 10 or higher) Sustainable impact specifications Mercury free Energy star certified No Copy speed (black, normal quality, Up to 18 cpm Val Up to 4 cpm Ad) Up to 4 cpm Digital sending standard features Scan to WSD; PC Scan Fax Resolution Black (best) Up to 15 ipm (black and white), up to 6 ipm (colour) Scan speed (normal, A4) Up to 15 ipm (black and white), up to 6 ipm (colour) Scan fle format PDF, JPG, TIFF Scan Input modes Front-panel scan, copy, HP MFP scan software, user application via TWAIN or WIA Scan retype Flatbed, ADF Display area (metric) 65.5 x 14.8 cm	Network capabilities	Via built-in 10/100 Base-TX networking	
Network protocols, supported Via builti-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 LI Network PC-FAX, OCR program 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 ^{116]} Copy speed (black, normal quality, Up to 18 cpm Aq) Up to 4 cpm Digital sending standard features Scan to WSD; PC Scan Fax Resolution Black (best) Up to 15 ipm (black and white), up to 6 ipm (colour) Scan speed (normal, A4) Up to 15 ipm (black and white), up to 6 ipm (colour) Scan input modes Front-panel scan, copy, HP MFP scan software, user application via TWAIN or WIA Scan technology Contact Image Sensor (CIS) Scan retype Flatbed, ADF Display area (metric) 65.5 x 14.8 cm Display area (metric) 65.5 x 14.8 cm	Wireless capability	Yes, built-in Wi-Fi 802.11 b/g/n	
Network protocols, supported 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 System Windows 11; Windows 8; macOS 10.11 El Capitan; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave ^[8] Sustainable Impact specifications Mercury free Energy star certified No Ecolabels CECp ^[16] Copy speed (black, normal quality, Ad) Up to 18 cpm Ad) Up to 4 cpm Ad) Up to 4 cpm Digital sending standard features Scan to WSD; PC Scan 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 flupt modes Front-panel scan, copy, HP MFP scan software, user application via TWAIN or WIA Scan flupt 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	Mobile printing capability	HP Smart App; Apple AirPrint™; Mobile Apps; Mopria™ Certified; Wi-Fi® Direct Printing; Google Cloud Print™	
Sortware included program Vindows 11; Windows 8; mac0S 10.11 EL Capitan; mac0S 10.12 Sierra; mac0S 10.13 High Sierra; mac0S 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 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 speed (normal, A4) Up to 15 ipm (black and white), up to 6 ipm (colour) Scan speed (normal, A4) Up to 7. 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 area (metric) 65.5 x 14.8 cm Display is a (Metric) 406 x 363 x 344.1 mm	Network protocols, supported	only), WSD; Discovery: SLP, Bonjour, WS-Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless	
Compatible Operating SystemsMojavel ^[8] (Windows 10 or higher)Sustainable impact specificationsMercury freeEnergy star certifiedNoEcolabelsCECP ^[16] Copy speed (black, normal quality, A4)Up to 18 cpmCopy speed (color, normal quality, A4)Up to 4 cpmDigital sending standard featuresS can to WSD; PC S canFax Resolution Black (best)Up to 300 x 300 dpiFaxingYesScan speed (normal, A4)Up to 15 ipm (black and white), up to 6 ipm (colour)Scan file formatPDF, JPG, TIFFScan tort, panel scan, copy, HP MFP scan software, user application via TWAIN or WIAScan technologyContact Image Sensor (CIS)Scanner typeFlatbed, ADFDisplay area (metric)65.5 x 14.8 cmDisplay area (metric)406 x 363 x 344.1 mm	Software included		
Energy star certifiedNoEcolabelsCECP ^[16] Copy speed (black, normal quality, A4)Up to 18 cpmCopy speed (color, normal quality, A4)Up to 4 cpmDigital sending standard featuresScan to WSD; PC ScanFax Resolution Black (best)Up to 300 x 300 dpiFaxingYesScan speed (normal, A4)Up to 15 ipm (black and white), up to 6 ipm (colour)Scan file formatPDF, JPG, TIFFScan input modesFront-panel scan, copy, HP MFP scan software, user application via TWAIN or WIAScane typeFlatbed, ADFDisplay area (metric)65.5 x 14.8 cmDimensions (W x D x H)406 x 363 x 344.1 mm	Compatible Operating Systems	Mojave ^[8]	
EcolopelsCECP[16]Copy speed (black, normal quality, A4)Up to 18 cpmCopy speed (color, normal quality, A4)Up to 4 cpmDigital sending standard featuresScan to WSD; PC ScanFax Resolution Black (best)Up to 300 x 300 dpiFaxingYesScan speed (normal, A4)Up to 15 ipm (black and white), up to 6 ipm (colour)Scan file formatPDF, JPG, TIFFScan input modesFront-panel scan, copy, HP MFP scan software, user application via TWAIN or WIAScan technologyContact Image Sensor (CIS)Scanner typeFlatbed, ADFDisplay area (metric)65.5 x 14.8 cmDisplay2-Line LCDDimensions (W x D x H)406 x 363 x 344.1 mm	Sustainable impact specifications	Mercury free	
Copy speed (black, normal quality, A4)Up to 18 cpmCopy speed (color, normal quality, A4)Up to 4 cpmDigital sending standard featuresScan to WSD; PC ScanFax Resolution Black (best)Up to 300 x 300 dpiFaxingYesScan speed (normal, A4)Up to 15 ipm (black and white), up to 6 ipm (colour)Scan file formatPDF, JPG, TIFFScan input modesFront-panel scan, copy, HP MFP scan software, user application via TWAIN or WIAScan technologyContact Image Sensor (CIS)Scanner typeFlatbed, ADFDisplay area (metric)65.5 x 14.8 cmDisplay2-Line LCDDimensions (W x D x H)406 x 363 x 344.1 mm	Energy star certified	No	
A4)Up to 18 cpmCopy speed (color, normal quality, A4)Up to 4 cpmDigital sending standard featuresScan to WSD; PC ScanFax Resolution Black (best)Up to 300 x 300 dpiFaxingYesScan speed (normal, A4)Up to 15 ipm (black and white), up to 6 ipm (colour)Scan file formatPDF, JPG, TIFFScan input modesFront-panel scan, copy, HP MFP scan software, user application via TWAIN or WIAScan technologyContact Image Sensor (CIS)Scanner typeFlatbed, ADFDisplay area (metric)65.5 x 14.8 cmDisplay2-Line LCDDimensions (W x D x H)406 x 363 x 344.1 mm	Ecolabels	CECP ^[16]	
A4)Up to 4 cpmDigital sending standard featuresScan to WSD; PC ScanFax Resolution Black (best)Up to 300 x 300 dpiFaxingYesScan speed (normal, A4)Up to 15 ipm (black and white), up to 6 ipm (colour)Scan file formatPDF, JPG, TIFFScan input modesFront-panel scan, copy, HP MFP scan software, user application via TWAIN or WIAScan technologyContact Image Sensor (CIS)Scanner typeFlatbed, ADFDisplay area (metric)65.5 x 14.8 cmDisplay2-Line LCDDimensions (W x D x H)406 x 363 x 344.1 mm		Up to 18 cpm	
Fax Resolution Black (best)Up to 300 x 300 dpiFaxingYesScan speed (normal, A4)Up to 15 ipm (black and white), up to 6 ipm (colour)Scan file formatPDF, JPG, TIFFScan input modesFront-panel scan, copy, HP MFP scan software, user application via TWAIN or WIAScan technologyContact Image Sensor (CIS)Scanner typeFlatbed, ADFDisplay area (metric)65.5 x 14.8 cmDisplay2-Line LCDDimensions (W x D x H)406 x 363 x 344.1 mm		Up to 4 cpm	
FaxingYesScan speed (normal, A4)Up to 15 ipm (black and white), up to 6 ipm (colour)Scan file formatPDF, JPG, TIFFScan input modesFront-panel scan, copy, HP MFP scan software, user application via TWAIN or WIAScan technologyContact Image Sensor (CIS)Scanner typeFlatbed, ADFDisplay area (metric)65.5 x 14.8 cmDisplay2-Line LCDDimensions (W x D x H)406 x 363 x 344.1 mm	Digital sending standard features	Scan to WSD; PC Scan	
Scan speed (normal, A4)Up to 15 ipm (black and white), up to 6 ipm (colour)Scan file formatPDF, JPG, TIFFScan input modesFront-panel scan, copy, HP MFP scan software, user application via TWAIN or WIAScan technologyContact Image Sensor (CIS)Scanner typeFlatbed, ADFDisplay area (metric)65.5 x 14.8 cmDisplay2-Line LCDDimensions (W x D x H)406 x 363 x 344.1 mm	Fax Resolution Black (best)	Up to 300 x 300 dpi	
Scan file formatPDF, JPG, TIFFScan input modesFront-panel scan, copy, HP MFP scan software, user application via TWAIN or WIAScan technologyContact Image Sensor (CIS)Scanner typeFlatbed, ADFDisplay area (metric)65.5 x 14.8 cmDisplay2-Line LCDDimensions (W x D x H)406 x 363 x 344.1 mm	Faxing	Yes	
Scan input modesFront-panel scan, copy, HP MFP scan software, user application via TWAIN or WIAScan technologyContact Image Sensor (CIS)Scanner typeFlatbed, ADFDisplay area (metric)65.5 x 14.8 cmDisplay2-Line LCDDimensions (W x D x H)406 x 363 x 344.1 mm	Scan speed (normal, A4)	Up to 15 ipm (black and white), up to 6 ipm (colour)	
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	Scan file format	PDF, JPG, TIFF	
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	Scan input modes	Front-panel scan, copy, HP MFP scan software, user application via TWAIN or WIA	
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	Scan technology	Contact Image Sensor (CIS)	
Display 2-Line LCD Dimensions (W x D x H) 406 x 363 x 344.1 mm	Scanner type	Flatbed, ADF	
Dimensions (W x D x H) 406 x 363 x 344.1 mm	Display area (metric)	65.5 x 14.8 cm	
	Display	2-Line LCD	
	Dimensions (W x D x H)		

ProductSheet | HP Color Laser MFP 179fnw (4ZB97A)

Weight	14.08 kg ^[10] (Weight varies as per configuration)
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/mobile printing.

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

[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 sa 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/learnaboutsupplies.

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