



HP Color Laser Laser 179fnw Wireless Multifunction Color Printer, Copier, Scanner; Duplex

Brand : HP

Product family: Color Laser

Product code: 4ZB97A

Product name : Laser 179fnw
Wireless Multifunction Color
Printer, Copier, Scanner; Duplex

- Scan to PDF
 - Print, copy, scan, fax
 - Print speed up to 19 ppm (black) and 4 ppm (colour)
 - Up to 600 x 600 dpi 4 bits
- Color Laser MFP 179fnw

HP Color Laser Laser 179fnw Wireless Multifunction Color Printer, Copier, Scanner; Duplex:

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.



Printing		Network	
Duplex printing mode	Manual	Ethernet LAN *	✓
Print resolution colour	600 x 600 DPI	Cabling technology	10/100Base-T(X)
Print resolution black	600 x 600 DPI	Ethernet LAN data rates	10,100 Mbit/s
Print technology *	Laser	Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Printing *	Colour printing	Wi-Fi Direct	✓
Duplex printing *	✓	Security algorithms	IPSec, SNMPv2
Maximum resolution *	600 x 600 DPI	Mobile printing technologies	Apple AirPrint, Google Cloud Print, Mopria Print Service
Print speed (black, normal quality, A4/US Letter) *	18 ppm	Performance	
Print speed (colour, normal quality, A4/US Letter)	4 ppm	Maximum internal memory	128 MB
Warm-up time	38 s	Internal memory *	128 MB
Time to first page (black, normal)	12.4 s	Built-in processor	✓
Time to first page (colour, normal)	25.3 s	Processor frequency	800 MHz
N-in-1 print function	✓	Sound power level (printing)	6.5 dB
Watermark printing	✓	Design	
Secure printing	✓	Product colour *	Black, White
Booklet printing function	✓	Market positioning *	Home & office
Poster printing function	✓	Built-in display *	✓
Copying		Display	LCD
Duplex copying *	✓	Control type	Buttons
Copying *	Colour copying	Power	
Maximum copy resolution *	600 x 600 DPI	Power consumption (printing)	300 W
Copy speed (black, normal quality, A4)	18 cpm	Power consumption (ready)	38 W
Copy speed (colour, normal quality, A4)	4 cpm	Power consumption (sleep)	1.9 W
Time to first copy (black, normal)	12.6 s	Power consumption (off)	0.2 W
Time to first copy (colour, normal)	32.1 s	Energy Star Typical Electricity Consumption (TEC)	1.093 kWh/week
Maximum number of copies	999 copies	AC input voltage	220 - 240 V
Copier resize	25 - 400%	AC input frequency	50/60 Hz
N-in-1 copy function	✓	Brand-specific features	
N-in-1 copy function (N=)	2, 4	HP Auto-On/Auto-Off	✓

Copying		Brand-specific features	
ID-card copy function	✓	HP Dynamic security	✓
Background adjustment function	✓		(ABT) 193015507333; (ABY) 193015507340; (ACQ) 193015507371; (B13) 193905621620; (B19) 193015507388; (BAZ) 193015507395
Auto fit function	✓	HP GTIN (EAN/UPC) with options	
Scanning		HP GTIN (EAN/UPC)	193015507333, 193015507340, 193015507371, 193905621620, 193015507388, 193015507395
Scanning *	Colour scanning	System requirements	
Optical scanning resolution *	600 x 600 DPI	Windows operating systems supported	Windows 11, Windows 8
Maximum scan resolution	19200 x 19200 DPI	Mac operating systems supported	Mac OS X 10.14 Mojave, Mac OS X 10.13 High Sierra, Mac OS X 10.11 El Capitan, Mac OS X 10.12 Sierra
Maximum scan area	216 x 297 mm	Server operating systems supported	Windows Server 2008 R2, Windows Server 2012, Windows Server 2016
Scanner type *	Flatbed & ADF scanner	Operational conditions	
Scan technology	CIS	Operating relative humidity (H-H)	10 - 80%
Scan to	Software, TWAIN, WIA	Storage temperature (T-T)	-20 - 40 °C
Image formats supported	JPG, TIFF	Operating temperature (T-T)	10 - 30 °C
Document formats supported	PDF	Certificates	
Input colour depth	24 bit		EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN55024: 2010, EN 55032: 2012/AC: 2013, 47 CFR Part 15, Subpart B I ANSI C63.4-2009, ICES-003 Issue 5, KN32, KN35, GB/T 9254-2008, GB17625.1-2012, CISPR22: 2008, CISPR32: 2012, CNS 13438 (Other EMC approvals as required by individual countries.)
Greyscale levels	256	Certification	
Scan drivers	TWAIN, WIA	Sustainability	
Fax		Sustainable technologies and materials	Mercury free
Fax resolution (black)	300 x 300 DPI	Doesn't contain	Mercury
Modem speed	33.6 Kbit/s	Carbon footprint	
Fax memory	400 pages	Total carbon footprint (kg of CO2e)	180
Auto-redialing	✓	Carbon emissions, manufacturing (kg of CO2e)	108
Speed dialling	✓	Carbon emissions, logistics (kg of CO2e)	5
Fax forwarding	✓	Carbon emissions, end-of-life (kg of CO2e)	19
Fax delayed sending	✓	Total carbon emissions, w/o use phase (kg of CO2e)	45
Auto reduction	✓	Weight & dimensions	
Features		Width	406 mm
Recommended duty cycle	100 - 500 pages per month	Depth	363 mm
Maximum duty cycle *	20000 pages per month	Height	344.1 mm
Duplex functions *	Scan	Weight	14.1 kg
Digital sender	✓	Packaging data	
Number of print cartridges *	4	Package width	501 mm
Printing colours *	Black, Cyan, Magenta, Yellow	Package depth	466 mm
Page description languages	SPL	Package height	440 mm
All-In-One-multitasking	✓	Package weight	17.4 kg
Country of origin	China	Packaging content	
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	Cartridge(s) included	✓
HP segment	Small medium business	Included cartridge capacity (black)	700 pages
Input & output capacity		Included cartridge capacity (CMY)	500 pages
Total number of input trays *	1	Cables included	AC, USB
Total input capacity *	150 sheets	Manual	✓
Total output capacity *	50 sheets		
Paper tray 1 input capacity	150 sheets		
Auto document feeder (ADF)	✓		
Auto document feeder (ADF) input capacity	40 sheets		
Maximum number of input trays	1		
Maximum input capacity	150 sheets		
Maximum output capacity	50 sheets		
Paper handling			
Maximum ISO A-series paper size *	A4		
Maximum print size	216 x 356 mm		

Paper handling	
Paper tray media types *	Bond paper, Glossy paper, Heavy paper, Labels, Plain paper, Recycled paper, Thick paper
ISO A-series sizes (A0...A9) *	A4, A5, A6
ISO B-series sizes (B0...B9)	B5
Non-ISO print media sizes	Oficio
JIS B-series sizes (B0...B9)	B5
Custom media width	76 - 216 mm
Custom media length	148.5 - 356 mm
Paper tray media weight	60 - 220 g/m²
Ports & interfaces	
Direct printing *	✓
USB port	✓
Network	
Wi-Fi *	✓

Packaging content	
Warranty card	✓
Quick installation guide	✓
Bundled software	Common Installer, V3 Print Driver with Lite SM, TWAIN/WIA Driver, HP MFP Scan, HP LJ Network PC-FAX, OCR program
Logistics data	
Harmonized System (HS) code	84433100
Pallet gross weight	357 kg
Layers per pallet	5 pc(s)
Products per pallet	20 pc(s)
Technical details	
<small>Master (outer) cases per pallet layer 4 pc(s) General Product Safety Regulation (GPSR) URL https://support.hp.com/gb-en/product/setup-user-guides/hp-color-laser-mfp-170-printer-series/model/24494369?sku=428974 ; http://h10032.www1.hp.com/ctg/Manual/c06266695.pdf ; http://h10032.www1.hp.com/ctg/Manual/c06270941.pdf</small>	
Other features	
Number of users	5 user(s)
Pallet dimensions (W x D x H)	1014 x 944 x 2202 mm
Recommended system requirements	PC: Windows® 10, 8.1, 8, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer.
Manufacturer warranty	One-year limited hardware warranty; For more info please visit us at https://www.support.hp.com



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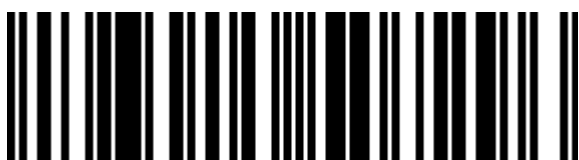
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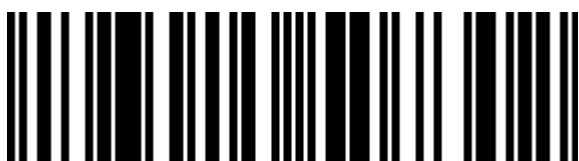
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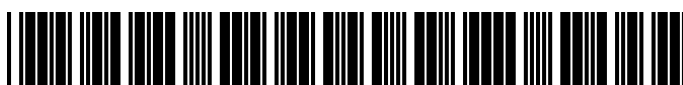
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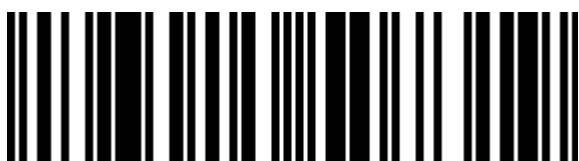
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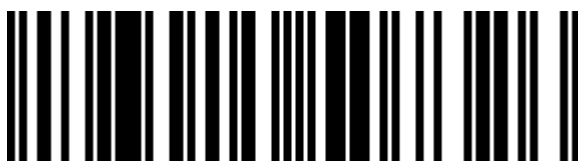
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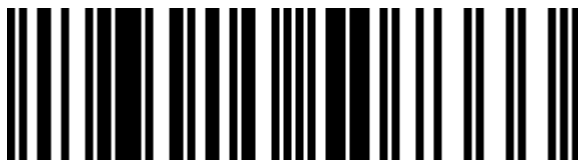
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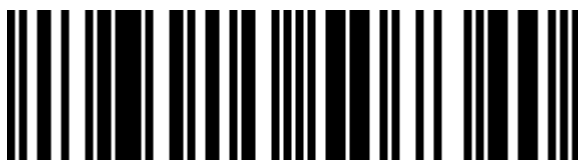
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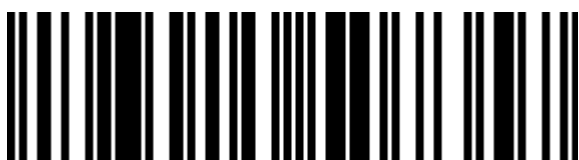
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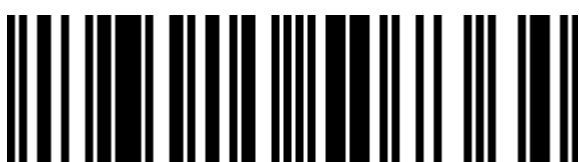
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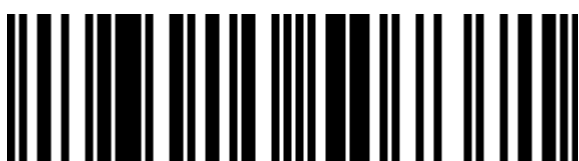
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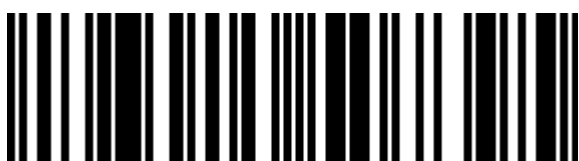
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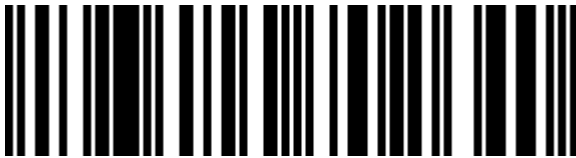
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