



HP Laser MFP 137fnw, Black and white, Printer for Small medium business, Print, copy, scan, fax

Brand : HP

Product family: Laser

Product code: 4ZB84A

Product name : HP Laser MFP 137fnw, Black and white, Printer for Small medium business, Print, copy, scan, fax

- Print, copy, scan
 - Print speed up to 21 ppm
 - Up to 1,200 x 1,200 dpi
- Laser MFP 137fnw

HP Laser MFP 137fnw, Black and white, Printer for Small medium business, Print, copy, scan, fax:

Get productive MFP performance at an affordable price. Print, scan, copy, and fax,^[1] produce high-quality results, and print and scan from your phone.^[2,3]

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		Ports & interfaces	
Duplex printing mode	Manual	Standard interfaces	USB 2.0
Print resolution black	1200 x 1200 DPI	USB port	✓
Print technology *	Laser	Network	
Printing *	Mono printing	Wi-Fi *	✓
Duplex printing *	✓	Ethernet LAN *	✓
Maximum resolution *	1200 x 1200 DPI	Cabling technology	10/100Base-T(X)
Print speed (black, normal quality, A4/US Letter) *	20 ppm	Ethernet LAN data rates	10,100 Mbit/s
Warm-up time	32 s	Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Time to first page (black, normal)	8.3 s	Wi-Fi Direct	✓
Print margins (top, bottom, right, left)	5 mm	Security algorithms	IPSec, SNMPv2
N-in-1 print function	✓	Mobile printing technologies	Apple AirPrint, Google Cloud Print, Mopria Print Service
Watermark printing	✓	Performance	
Secure printing	✓	Maximum internal memory	128 MB
Booklet printing function	✓	Internal memory *	128 MB
Poster printing function	✓	Built-in processor	✓
Copying		Processor frequency	600 MHz
Duplex copying *	✓	Sound power level (printing)	6.5 dB
Copying *	Mono copying	Design	
Maximum copy resolution *	600 x 600 DPI	Product colour *	Grey, White
Copy speed (black, normal quality, A4)	20 cpm	Market positioning *	Home & office
Time to first copy (black, normal)	8.9 s	Built-in display *	✓
Maximum number of copies	99 copies	Display	LCD
Copier resize	25 - 400%	Display number of lines	2 lines
N-in-1 copy function	✓	Control type	Buttons
N-in-1 copy function (N=)	4, 2	Display number of characters	16
ID-card copy function	✓	Power	
Background adjustment function	✓	Power consumption (printing)	300 W
Auto fit function	✓	Power consumption (ready)	38 W
		Power consumption (sleep)	1.9 W
		Power consumption (off)	0.2 W

Scanning		Power	
Scanning *	Colour scanning	Energy Star Typical Electricity Consumption (TEC)	0.924 kWh/week
Optical scanning resolution *	600 x 600 DPI	AC input voltage	220 - 240 V
Maximum scan resolution	4800 x 4800 DPI	AC input frequency	50/60 Hz
Maximum scan area	216 x 297 mm	Brand-specific features	
Scanner type *	Flatbed & ADF scanner	HP dynamic security	✓ (ABT) 193015506718; (ABY) 193808342820; (ACQ) 193015506732; (B13) 193905621583; (B19) 193015506749; (BAZ) 193808342837
Scan technology	CIS	HP GTIN (EAN/UPC) with options	193015506718, 193808342820, 193015506732, 193905621583, 193015506749, 193808342837
Scan to	Software, TWAIN, WIA	HP GTIN (EAN/UPC)	
Image formats supported	BMP, JPG, PNG, TIFF	System requirements	
Document formats supported	PDF	Windows operating systems supported	Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Vista x64
Greyscale levels	256	Mac operating systems supported	Mac OS X 10.13 High Sierra, Mac OS X 10.11 El Capitan, Mac OS X 10.14 Mojave, Mac OS X 10.12 Sierra
Scan drivers	TWAIN, WIA	Server operating systems supported	Windows Server 2008 R2, Windows Server 2012, Windows Server 2016
TWAIN version	1.9	Operational conditions	
Fax		Operating relative humidity (H-H)	10 - 80%
Faxing *	Colour faxing	Storage temperature (T-T)	-20 - 40 °C
Fax resolution (black)	300 x 300 DPI	Operating temperature (T-T)	10 - 30 °C
Fax transmission speed	33.6 sec/page	Certificates	
Modem speed	33.6 Kbit/s	Certification	EN 61000-3-2:2014, EN 61000-3-3:2013, EN55024:2010, EN 55032:2012/AC:2013, 47 CFR Part 15, Subpart B 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
Fax memory	400 pages	Sustainability	
Auto-redialing	✓	Sustainable technologies and materials	Mercury free
Speed dialling	✓	Doesn't contain	Mercury
Fax speed dialling (max numbers)	200	Weight & dimensions	
Fax forwarding	✓	Width	406 mm
Fax delayed sending	✓	Depth	359.6 mm
Auto reduction	✓	Height	308.7 mm
Features		Weight	8.58 kg
Recommended duty cycle	100 - 2000 pages per month	Packaging data	
Maximum duty cycle *	10000 pages per month	Package width	482 mm
Digital sender	✓	Package depth	447 mm
Number of print cartridges *	1	Package height	421 mm
Printing colours *	Black	Package weight	11.5 kg
Page description languages	SPL	Packaging content	
All-In-One-multitasking	✓	Cartridge(s) included	✓
Country of origin	China	Included cartridge capacity (black)	1500 pages
HP segment	Small medium business	Cables included	AC
Input & output capacity		Power cord included	✓
Total number of input trays *	1	Bundled software	Common Installer, V3 Print Driver with Lite SM, TWAIN/WIA Driver, HP MFP Scan, HP LJ Network PC-FAX, OCR program
Total input capacity *	150 sheets	Logistics data	
Total output capacity *	100 sheets	Harmonized System (HS) code	8443310000
Paper tray 1 input capacity	150 sheets		
Paper input type	Paper tray		
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	100 sheets		
Paper handling			
Maximum ISO A-series paper size *	A4		
Maximum print size	216 x 356 mm		
Paper tray media types *	Bond paper, Card stock, Envelopes, Labels, Plain paper, Recycled paper, Thick paper, Thin paper		
ISO A-series sizes (A0...A9) *	A4, A5		
ISO C-series sizes (C0...C9)	C5		
Non-ISO print media sizes	Oficio		
JIS B-series sizes (B0...B9)	B5		
Envelopes sizes	C5, DL		
Custom media width	76 - 216 mm		
Custom media length	127 - 356 mm		

Paper handling		Logistics data	
Paper tray media weight	60 - 163 g/m ²	Pallet gross weight	286 g
		Master (outer) cases per pallet	7 pc(s)
		Layers per pallet	4 pc(s)
		Products per pallet	24 pc(s)
Technical details			
		Master (outer) cases per pallet layer	6 pc(s)
Other features			
		Number of users	5 user(s)
		Pallet dimensions (W x D x H)	1200 x 1000 x 2527 mm
		Recommended system requirements	Windows® 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer



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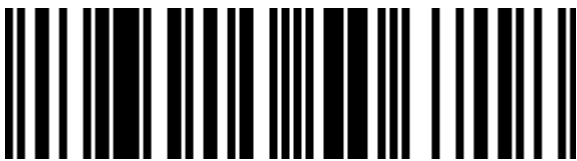
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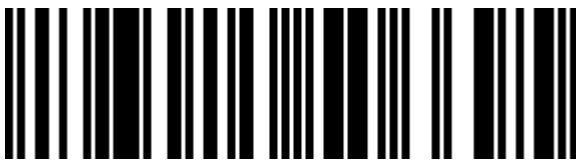
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