

HP LaserJet Pro MFP 4102fdn Printer



Artikel	128309
Herstellernummer	2Z623F#B19
EAN	0195161936203
HP	

Maximum productivity. Seamless management. Get blazing fast printing speeds, high-volume scanning, and easy management tools with LaserJet Pro.

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.

Zusammenfassung

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HP LaserJet Pro MFP 4102fdn Printer, Black and white, Printer for Small medium business, Print, copy, scan, fax, Instant Ink eligible; Print from phone or tablet; Automatic document feeder; Two-sided printing, Laser, Mono printing, 1200 x 1200 DPI, Colour copying, A4, White

HP LaserJet Pro MFP 4102fdn Printer, Black and white, Printer for Small medium business, Print, copy, scan, fax, Instant Ink eligible; Print from phone or tablet; Automatic document feeder; Two-sided printing. Print technology: Laser, Printing: Mono printing, Maximum resolution: 1200 x 1200 DPI. Copying: Colour copying, Maximum copy resolution: 600 x 600 DPI. Scanning: Colour scanning, Optical scanning resolution: 1200 x 1200 DPI. Faxing: Mono faxing. Duplex functions: Print, Copy, Scan. Maximum ISO A-series paper size: A4. Product colour: White

Merkmale

Certificates		Network	
		Wi-Fi	No
		Ethernet LAN	Yes

Certification	CISPR 32:2015 Class B / EN 55032:2015 Class B; CISPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013+A1:2019; EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; ICES-003, Issue 7 Class B	Cabling technology	10/100/1000Base-T(X)
		Ethernet LAN data rates	10,100,1000 Mbit/s
		Security algorithms	HTTPS, SSL/TLS, WEP, EAP-PEAP, EAP-TLS, LEAP, 802.1x RADIUS, 128-bit WEP, 64-bit WEP, WPA
		Mobile printing technologies	Apple AirPrint, Mopria Print Service

Operational conditions

Recommended humidity operating range	30 - 70%
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Logistics data

Layers per pallet	4 pc(s)
Products per pallet	24 pc(s)

Ports & interfaces

USB port	Yes
USB 2.0 ports quantity	1

Other features

Number of users	10 user(s)
Pallet dimensions (W x D x H)	1200 x 1000 x 2111 mm
Recommended system requirements	2 GB available hard disk space; Internet connection or USB port; Internet browser.

Sustainability

Sustainability compliance	Yes
Sustainability certificates	Post-Consumer Recycled Plastic, Blue Angel
Sustainable technologies and materials	Recyclable through HP Planet Partners; Compatible with Accessibility Accessories; Contains post-consumer recycled plastic

Technical details

Master (outer) cases per pallet layer	6 pc(s)
EAN/UPC/GTIN and local identifier(s)	(ABT) 195161936180; (ABY) 195161936197; (B19) 195161936203; (BAZ) 195161936210
EAN/UPC/GTIN identifier(s)	195161936180, 195161936197, 195161936203, 195161936210

Design

Product colour	White
Market positioning	Business
Built-in display	Yes
Display	CGD
Display diagonal	6.86 cm (2.7")
Control type	Touch
Colour display	Yes

Performance

Maximum internal memory	512 MB
Internal memory	512 MB
Built-in processor	Yes
Processor frequency	1200 MHz
Sound pressure level (printing)	54 dB
Sound pressure level (scanning)	48 dB
Sound power level (printing)	6.7 dB

Copying

Duplex copying	Yes
Copying	Colour copying
Maximum copy resolution	600 x 600 DPI
Time to first copy (black, normal)	7.2 s
Maximum number of copies	9999 copies
Copier resize	25 - 400%
ID-card copy function	Yes
Auto fit function	Yes

Power

Power consumption (PowerSave)	0.06 W
Power consumption (printing)	510 W
Power consumption (ready)	7.5 W
Power consumption (sleep)	0.9 W
Power consumption (off)	0.06 W
Energy Star Typical Electricity Consumption (TEC)	0.44 kWh/week
AC input voltage	220 - 240 V
AC input frequency	50/60 Hz

Fax

Faxing	Mono faxing
Fax resolution (black)	300 x 300 DPI
Fax transmission speed	6 sec/page
Modem speed	33.6 Kbit/s
Fax memory	400 pages

Packaging content

Cartridge(s) included	Yes
Included cartridge capacity (black)	2900 pages
Cables included	AC
Warranty card	Yes

Packaging data

Package width	497 mm
Package depth	398 mm
Package height	490 mm
Package weight	15.5 kg

System requirements

Windows operating systems supported	Windows 10, Windows 11
Mac operating systems supported	Mac OS X 10.15 Catalina, Mac OS X 11.0 Big Sur, Mac OS X 13.0 Ventura, Mac OS X 12.0 Monterey
Mobile operating systems supported	Android
Other operating systems supported	iOS, ChromeOS, Android

Weight & dimensions

Width	420 mm
Depth	390 mm
Height	323 mm
Weight	12.6 kg

Auto-redialing	Yes
Speed dialling	Yes
Fax forwarding	Yes
Fax delayed sending	No
Auto reduction	Yes

Features

Recommended duty cycle	750 - 4000 pages per month
Maximum duty cycle	80000 pages per month
Duplex functions	Print, Copy, Scan
Number of print cartridges	1
Printing colours	Black
Page description languages	PCL 5e, PCL 6, PostScript 3, URF, PWG, PDF
Printer fonts	Scalable, TrueType
All-In-One-multitasking	Yes
Country of origin	China
HP segment	Small medium business

Input & output capacity

Total number of input trays	2
Total input capacity	350 sheets
Total output capacity	150 sheets
Paper tray 1 input capacity	100 sheets
Paper tray 2 input capacity	250 sheets
Auto document feeder (ADF)	Yes
Auto document feeder (ADF) input capacity	50 sheets
Maximum number of input trays	3
Maximum input capacity	900 sheets
Maximum output capacity	150 sheets

Paper handling

Maximum ISO A-series paper size	A4
Maximum print size	207.4 x 347.1 mm
Paper tray media types	Recycled paper, Plain paper, Rough paper, Heavy paper, Letterhead, Labels, Bond paper, Thick paper, Envelopes
ISO A-series sizes (A0...A9)	A4, A5, A6
ISO B-series sizes (B0...B9)	B5
ISO C-series sizes (C0...C9)	C5
Non-ISO print media sizes	Oficio, 16K, Statement
JIS B-series sizes (B0...B9)	B5, B6
Envelopes sizes	10, Monarch, B5, C5, DL
Photo paper sizes (imperial)	4x6,5x8"
Custom media width	76.2 - 215.9 mm
Custom media length	127 - 355.6 mm
Paper tray media weight	60 - 200 g/m²

Printing

Duplex printing mode	Auto
Print resolution black	1200 x 1200 DPI
Print technology	Laser
Printing	Mono printing
Duplex printing	Yes

Maximum resolution	1200 x 1200 DPI
Print speed (black, normal quality, A4/US Letter)	40 ppm
Warm-up time	45 s
Time to first page (black, normal)	6.3 s
N-in-1 print function	Yes
Watermark printing	Yes
Economical printing	Yes
Secure printing	Yes
Booklet printing function	Yes

Scanning

Duplex scanning	Yes
Scanning	Colour scanning
Optical scanning resolution	1200 x 1200 DPI
Maximum scan resolution	1200 x 1200 DPI
Maximum scan area	216 x 297 mm
Scanner type	Flatbed & ADF scanner
Scan technology	CIS
Scan to	E-mail, Software, TWAIN, WIA, File
Scan speed (colour)	20 ppm
Scan speed (black)	29 ppm
Duplex scan speed (colour)	34 ppm
Duplex scan speed (black)	46 ppm
Image formats supported	TIFF, JPG
Document formats supported	PDF
Input colour depth	24 bit
Greyscale levels	256
Scan drivers	WIA, TWAIN

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.