

## HP LaserJet Pro MFP 4102dw(2Z622F#B19)

**HP LaserJet Pro MFP 4102dw - Multifunction printer - B/W - laser - Legal (216 x 356 mm) (original) - A4/Legal (media) - up to 38 ppm (copying) - up to 40 ppm (printing) - 350 sheets - Gigabit LAN, Wi-Fi(n), USB, USB host, Bluetooth, USB 2.0**



This printer is built for maximum productivity with fast speeds and reliable hardware, delivering effortless everyday use from wherever work happens so you can focus more on your business.

## Key Selling Points

Maximum productivity  
Seamless management

## Product Features

### Maximum productivity

Compact design with groundbreaking performance. High-speed, double-sided printing at up to 42 ppm and dual-sided scanning. HP Smart app enabled so you can easily print and scan from the cloud, including applications like Google Drive and Dropbox.

### Seamless management

Manage your printers with the powerful Web Jetadmin or connect your printers to the cloud with an HP account. Intuitive management tools help you set up your printers, onboard users, track toner levels, ensure security, and much more.

## Main Specifications

Product Description	HP LaserJet Pro MFP 4102dw - multifunction printer - B/W
Device Type	Multifunction printer
Localisation	English, German, French, Italian, Spanish / Europe
Printing Technology	Laser (monochrome)
Monthly Duty Cycle (max)	80000 pages
Recommended Monthly Volume	750 - 4000 pages
Max Copying Speed	Up to 38 ppm
Max Copying Resolution	Up to 600 x 600 dpi
Max Printing Speed	Up to 40 ppm
Max Printing Resolution	Up to 4800 x 600 dpi
Scanning	1200 x 1200 dpi
Display	2.7"
Original Size	Legal (216 x 356 mm) (max)
Original Type	Sheets
Document Feeder Capacity	50 sheets
Media Size	Legal (216 x 356 mm), A4 (210 x 297 mm) (max)
Media Type	Envelopes, postcards, plain paper, light-weight paper, heavy-weight paper, bond paper, coloured paper, letterheaded paper, preprinted paper, prepunched paper, recycled paper, labels
Standard Media Capacity	350 sheets
Max Media Capacity	900 sheets
Output Trays Capacity	150 sheets

Automatic Duplexing	Yes (copying) Yes (printing)
Interface	Gigabit LAN, Wi-Fi(n), USB, USB host, Bluetooth LE, USB 2.0
AirPrint Enabled	Yes
Office Machine Features	HP Auto-On/Auto-Off Technology, Instant-on Technology, N-Up printing, ECO Mode, HP Instant Ink, JetIntelligence Cartridge Technology, Mopria certified, wireless direct printing, print from mobile devices, scan to e-mail, scan to PDF, scan to USB host, scan to folder, scan to Cloud, Private print
Power	AC 230 V (50/60Hz)
Dimensions (WxDxH)	42 cm x 39 cm x 32.3 cm
Weight	12.6 kg
Environmental Standards	ENERGY STAR Qualified, Blue Angel
Manufacturer Warranty	1-year warranty

## Extended Specification

### General

Printer Fonts	TrueType x 84
Device Type	Multifunction printer
Printing Technology	Laser - monochrome
Monthly Duty Cycle (max)	80000 pages
Recommended Monthly Volume	750 - 4000 pages
Display Diagonal Size	2.7"
Display Colour Support	Colour
Display Features	Touch screen
Interface	Gigabit LAN, Wi-Fi(n), USB, USB host, Bluetooth LE, USB 2.0
AirPrint Enabled	Yes
Office Machine Features	HP Auto-On/Auto-Off Technology, Instant-on Technology, N-Up printing, ECO Mode, HP Instant Ink, JetIntelligence Cartridge Technology, Mopria certified, wireless direct printing, print from mobile devices, scan to e-mail, scan to PDF, scan to USB host, scan to folder, scan to Cloud, Private print
Localisation	English, German, French, Italian, Spanish / Europe

### Memory

Standard Memory	512 MB
Max Supported Memory	512 MB
Supported Flash Memory	USB flash drive

### Manufacturer Warranty

Service & Support	Limited warranty - 1 year
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### Miscellaneous

Warm-Up Time	45 sec
First Copy Out Time B/W	7.2 sec
Consumables Included	1 x toner cartridge (black)
Compliant Standards	RCM, TUV, GS, BSMI, CCC, KC, SIRIM, EAC, Ukraine, FCC, UL, 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 CFR47 Part 15 B Class B, ICES-003 issue 7 Class B, ETSI EN 301 489-1 V2.2.3, ETSI EN 301 489-17 V3.2.4

### Power

Voltage Required	AC 230 V (50/60Hz)
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Power Consumption Operational 510 Watt

Power Consumption Standby	7.5 Watt
Power Consumption Sleep	0.9 Watt

#### Environmental Parameters

Sound Emission	54 dBA (operating)
Min Operating Temperature	10 °C
Max Operating Temperature	32.5 °C
Humidity Range Operating	10 - 80% RH (non-condensing)

#### Connections

Interfaces	1 x USB 2.0   1 x USB host   1 x USB   1 x Gigabit LAN - RJ-45
Operating System Support	Windows 11, Windows 10, MS Windows 7, Android, iOS, macOS 10.15, macOS 11, Chrome OS
Software Included	Drivers & Utilities, HP Smart App

#### Dimensions & Weight

Width	42 cm
Depth	39 cm
Height	32.3 cm
Weight	12.6 kg

#### Copying

Max Copying Speed	Up to 38 ppm
Max Copying Resolution	Up to 600 x 600 dpi
Max Document Enlargement	400%
Max Document Reduction	25%
Maximum Copies	9999
Automatic Duplexing	Yes
Copying Features	ID Copy, resize, 2-up, collation copy, 2-sided copy orientation change, quality adjustment

#### Printing

Max Printing Resolution	Up to 4800 x 600 dpi
Max Printing Speed	Up to 40 ppm
Printer Drivers / Emulations	PCL 5e, PCL 6, PDF, PostScript 3, PWG, URF
Image Enhancement Technology	HP FastRes 1200, HP ProRes 1200
Automatic Duplexing	Yes

#### Scanning

Scan Element	CIS
Optical Resolution	1200 x 1200 dpi
Grayscale Depth	8-bit
Colour Depth	24-bit

#### Document & Media Handling

Max Original Size	Legal (216 x 356 mm)
Original Type	Sheets
Document Feeder Capacity	50 sheets
Max Media Size	A4/Legal
Min Media Weight	60 g/m <sup>2</sup>
Max Media Weight	200 g/m <sup>2</sup>
Min Media Weight (lb)	16 lbs

Max Media Weight (lb)	53 lbs
Supported Media Type	Envelopes, postcards, plain paper, light-weight paper, heavy-weight paper, bond paper, coloured paper, letterheaded paper, preprinted paper, prepunched paper, recycled paper, labels
Supported Media Sizes	ANSI A (Letter) (216 x 279 mm), 102 x 152 mm, Executive (184 x 267 mm), Oficio (216 x 343 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), Legal (216 x 356 mm), A4 (210 x 297 mm), JIS B5 (182 x 257 mm), 195 x 270 mm, 184 x 260 mm, 197 x 273 mm, JIS B6 (128 x 182 mm), Statement (139.7 x 215.9 mm), 100 x 150 mm
Supported Envelope Sizes	Japanese postcard (100 x 148 mm), Japanese Postcard Double (148 x 200 mm), US No 10 (104.7 x 241.3 mm), Monarch (98.4 x 190.5 mm), International B5 (176 x 250 mm), International C5 (162 x 229 mm), International DL (110 x 220 mm)
Standard Media Capacity	350 sheets
Max Media Capacity	900 sheets
Output Trays Capacity	150 sheets
Document & Media Handling Details	Input tray - 100 sheets weight: 60 g/m <sup>2</sup> - 200 g/m <sup>2</sup> ; weight (lbs): 16 lbs - 53 lbs ; Input tray - 250 sheets weight: 60 g/m <sup>2</sup> - 120 g/m <sup>2</sup> ; weight (lbs): 16 lbs - 32 lbs ; Output tray - 150 sheets ; ADF - 50 sheets weight: 60 g/m <sup>2</sup> - 120 g/m <sup>2</sup> ; weight (lbs): 16 lbs - 32 lbs
Speed Details	Scanning: up to 31 ppm (Letter A) - B/W normal ; Scanning: up to 29 ppm (A4) - B/W normal ; Scanning: up to 49 ipm (Letter A) - B/W normal ; Scanning: up to 21 ppm (Letter A) - colour normal ; Scanning: up to 36 ipm (Letter A) - colour normal ; Scanning: up to 20 ppm (A4) - colour normal ; Scanning: up to 34 ipm (A4) - colour normal ; Printing: up to 42 ppm (Letter A) - B/W (ISO) ; Printing: up to 40 ppm (A4) - B/W (ISO) ; Printing: up to 63 ppm (A5) - B/W landscape ; Printing: up to 36 ipm (Letter A) - B/W duplex ; Printing: up to 34 ipm (A4) - B/W duplex ; Printing: up to 14 ppm (A5) - B/W portrait ; Copying: up to 38 ppm (Letter A) - B/W normal ; Copying: up to 38 ppm (A4) - B/W normal ; Copying: up to 36 ppm (Letter A) - B/W duplex ; Copying: up to 34 ppm (A4) - B/W duplex

### Dimensions & Weight (Shipping)

Shipping Width	49.7 cm
Shipping Depth	39.8 cm
Shipping Height	49 cm
Shipping Weight	15.5 kg

### Environmental Standards

ENERGY STAR Certified	Yes
Blue Angel Compliant	Yes

## What's in the box

HP LaserJet Pro MFP 4102dw  
Toner cartridge - black

\*TD SYNEX is not responsible for errors in the documentation of products.