



## HP Color LaserJet Pro LaserJet Pro M283fdw Wireless Multifunction Color Printer, Copier, Scanner; Duplex

**Brand :** HP

**Product family:** Color LaserJet Pro **Product code:** 7KW75A

**Product name :** LaserJet Pro M283fdw Wireless Multifunction Color Printer, Copier, Scanner; Duplex

- Front-facing USB printing; Scan to email; Two-sided printing; 50-sheet uncurled ADF
  - Print, copy, scan, fax
  - Print speed up to 22 ppm (black) and 22 ppm (colour)
  - Up to 600 x 600 dpi
- Color LaserJet Pro MFP M283fdw

HP Color LaserJet Pro LaserJet Pro M283fdw Wireless Multifunction Color Printer, Copier, Scanner; Duplex:

HP JetIntelligence Cartridge

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	Auto	Mobile printing technologies	Apple AirPrint, HP ePrint, Mopria Print Service
Print resolution colour	600 x 600 DPI	Performance	
Print resolution black	600 x 600 DPI		
Print technology *	Laser		
Printing *	Colour printing		
Duplex printing *	✓		
Maximum resolution *	600 x 600 DPI		
Print speed (black, normal quality, A4/US Letter) *	21 ppm		
Print speed (colour, normal quality, A4/US Letter)	21 ppm		
Print speed (black, draft quality, A4/US Letter)	21 ppm		
Duplex print speed (black, normal quality, A4/US Letter)	12 ppm		
Duplex print speed (colour, normal quality, A4/US Letter)	12 ppm		
Time to first page (black, normal)	10.6 s		
Time to first page (colour, normal)	12.3 s		
Secure printing	✓		
Copying		Design	
Duplex copying *	✓	Product colour *	White
Copying *	Colour copying	Market positioning *	Home & office
Maximum copy resolution *	600 x 600 DPI	Built-in display *	✓
Copy speed (black, normal quality, A4)	21 cpm	Display diagonal	6.86 cm (2.7")
Copy speed (colour, normal quality, A4)	21 cpm	Control type	Touch
Time to first copy (black, normal)	11.4 s	Colour display	✓
Time to first copy (colour, normal)	14.1 s	Power	
Maximum number of copies	99 copies	Power consumption (average operating)	361 W
Copier resize	25 - 400%	Power consumption (PowerSave)	0.05 W
		Power consumption (printing)	361 W
		Power consumption (ready)	7.8 W
		Power consumption (sleep)	0.8 W
		Power consumption (off)	0.05 W
		Energy Star Typical Electricity Consumption (TEC)	0.251 kWh/week
		AC input voltage	110 - 240 V
		AC input frequency	50/60 Hz

Copying		Brand-specific features	
ID-card copy function	✓	HP Auto-On/Auto-Off	✓
Auto fit function	✓	HP Dynamic security	✓
Scanning			(ABT) 193905486748; (ABY) 193905486755; (ACQ) 193905486762; (B13) 193905486717; (B19) 193905486779; (BAZ) 193905486786
Duplex scanning *	✗	HP GTIN (EAN/UPC) with options	
Scanning *	Colour scanning		
Optical scanning resolution *	1200 x 1200 DPI		
Optical scanning resolution (ADF)	300 x 300 DPI		
Maximum scan resolution	1200 x 1200 DPI	HP GTIN (EAN/UPC)	193905486748, 193905486755, 193905486762, 193905486717, 193905486779, 193905486786
Maximum scan area	215.9 x 297 mm		
Scanner type *	Flatbed & ADF scanner	System requirements	
Scan technology	CIS	Windows operating systems supported	Windows 10, Windows 8, Windows 11, Windows 8.1, Windows Vista, Windows 7
Scan to	E-mail, Fax, Software, TWAIN, WIA	Mac operating systems supported	Mac OS X 10.14 Mojave, Mac OS X 10.13 High Sierra, Mac OS X 10.15 Catalina, Mac OS X 10.12 Sierra
Scan speed (colour)	22 ppm	Other operating systems supported	Linux
Scan speed (black)	26 ppm	Operational conditions	
Image formats supported	BMP, JPG, PNG, RAW, TIFF	Operating relative humidity (H-H)	10 - 80%
Document formats supported	PDF	Recommended humidity operating range	30 - 70%
Input colour depth	24 bit	Operating temperature (T-T)	10 - 32.5 °C
Greyscale levels	256	Storage relative humidity (H-H)	0 - 95%
Scan drivers	TWAIN, WIA	Certificates	
Fax			CISPR32:2012 & CISPR32:2015 /EN55032:2012 & EN55032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55024:2010+A1:2015; FCC Title 47 CFR, Part 15 Class B/ICES-003, Issue 6
Faxing *	Colour faxing	Certification	
Fax resolution (black)	300 x 300 DPI	Sustainability	
Fax transmission speed	3 sec/page	Sustainability compliance	✓
Modem speed	33.6 Kbit/s	Sustainability certificates	Blue Angel, ENERGY STAR, EPEAT Silver
Fax memory	1300 pages	Sustainable technologies and materials	Mercury Free
Auto-redialing	✓	Doesn't contain	Mercury
Speed dialling	✓	Carbon footprint	
Fax forwarding	✓	Total carbon footprint (kg of CO2e)	190
Fax delayed sending	✓	Carbon emissions, manufacturing (kg of CO2e)	143
Auto reduction	✓	Carbon emissions, logistics (kg of CO2e)	6
Features		Carbon emissions, end-of-life (kg of CO2e)	23
Recommended duty cycle	150 - 2500 pages per month	Total carbon emissions, w/o use phase (kg of CO2e)	16
Maximum duty cycle *	40000 pages per month	Weight & dimensions	
Duplex functions *	Print, Copy	Width	420 mm
Digital sender	✓	Depth	421.7 mm
Number of print cartridges *	4	Height	334.1 mm
Printing colours *	Black, Cyan, Magenta, Yellow	Weight	18.7 kg
Page description languages	PCL 5c, PCL 6, PostScript 3, URF, PWG, PCLmS, PCLm, PDF	Packaging data	
Printer fonts	Scalable, TrueType	Package width	498 mm
All-In-One-multitasking	✓	Package depth	398 mm
Country of origin	China, Vietnam	Package height	532 mm
Replacement cartridges	HP 207A Black LaserJet Toner Cartridge (1,350 yield) W2210A; HP 207A Cyan LaserJet Toner Cartridge (1,250 yield) W2211A; HP 207A Yellow LaserJet Toner Cartridge (1,250 yield) W2212A; HP 207A Magenta LaserJet Toner Cartridge (1,250 yield) W2213A; HP 207X Black LaserJet Toner Cartridge (3,150 yield) W2210X; HP 207X Cyan LaserJet Toner Cartridge (2,450 yield) W2211X; HP 207X Yellow LaserJet Toner Cartridge (2,450 yield) W2212X; HP 207X Magenta LaserJet Toner Cartridge (2,450 yield) W2213X	Package weight	21.5 kg
HP segment	Small medium business		
Input & output capacity			
Total number of input trays *	2		

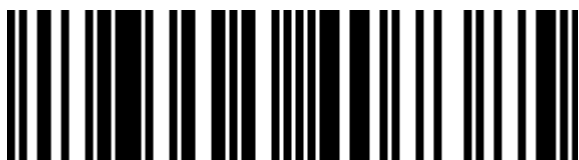
Input & output capacity		Packaging content	
Total input capacity *	250 sheets	Cartridge(s) included	✓
Total output capacity *	100 sheets	Included cartridge capacity (black)	1350 pages
Paper tray 1 input capacity	1 sheets	Included cartridge capacity (CMY)	700 pages
Paper tray 2 input capacity	20 sheets	Cables included	AC, Phone, USB
Auto document feeder (ADF)	✓	Quick installation guide	✓
Auto document feeder (ADF) input capacity	50 sheets	Logistics data	
Maximum number of input trays	2	Harmonized System (HS) code	84433100
Maximum input capacity	251 sheets	Pallet gross weight	538.7 kg
Maximum output capacity	100 sheets	Layers per pallet	4 pc(s)
Paper handling		Products per pallet	24 pc(s)
Maximum ISO A-series paper size *	A4	Technical details	
Maximum print size	206 x 346 mm	Master (outer) cases per pallet layer 6 pc(s)	
Paper tray media types *	Bond paper, Card stock, Envelopes, Glossy paper, Heavy paper, Labels, Letterhead, Photo paper, Plain paper, Recycled paper, Rough paper, Thick paper, Transparencies	Other features	
		Number of users	5 user(s)
ISO A-series sizes (A0...A9) *	A4, A5, A6	Pallet dimensions (W x D x H)	1200 x 1000 x 2278 mm
ISO B-series sizes (B0...B9)	B5	Recommended system requirements	Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista®: (32-bit), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows® XP SP3 or higher (32-bit only): any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher.
ISO C-series sizes (C0...C9)	C5		
Non-ISO print media sizes	Legal, Letter, Executive, Oficio, 16K		
JIS B-series sizes (B0...B9)	B5, B6		
Envelopes sizes	10, Monarch, C5, B5, DL		
Photo paper sizes	10x15 cm		
Photo paper sizes (imperial)	4x6,5x8"		
Custom media width	76 - 216 mm		
Custom media length	127 - 356 mm		
Paper tray media weight	60 - 200 g/m²		
Ports & interfaces			
Direct printing *	✓		
USB port	✓		
Network		Pallet dimensions (W x D x H) (imperial)	1199.9 x 1000 x 2277.9 mm (47.2 x 39.4 x 89.7")
Ethernet LAN *	✓	Pallet weight (imperial)	538.7 kg (1187.6 lbs)
Cabling technology	10/100/1000Base-T(X)	Acoustic power emissions (ready)	26 dB
Ethernet LAN data rates	10,100,1000 Mbit/s	Acoustic pressure emissions bystander (ready)	16 dB
Wi-Fi Direct	✓	Manufacturer warranty	One-year unit exchange warranty. Warranty and support options vary by product, country and local legal requirements.
Security algorithms	HTTPS, SNMPv3, SSL/TLS		



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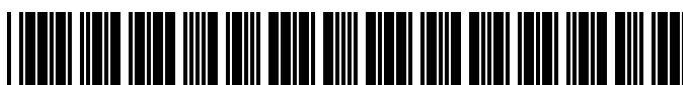
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Publication date: 26-JUL-2025. Prints or copies of Information are only valid on the printed Publication date