

# HP Color LaserJet Pro M255dw

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<b>Artikel</b>	124806
<b>Herstellernummer</b>	7KW64A#B19
<b>EAN</b>	0193905578924
<b>HP</b>	

Impress with colour and increase efficiency. Get high-quality colour and fast two-sided print speeds. Save time with Smart Task shortcuts in HP Smart app, and print and scan from your phone.<sup>[2]</sup> Get seamless connections and strong security solutions.

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 Color LaserJet Pro M255dw, Print, Two-sided printing; Energy Efficient; Strong Security; Dualband Wi-Fi, Laser, Colour, 600 x 600 DPI, A4, 21 ppm, Duplex printing

HP Color LaserJet Pro M255dw, Print, Two-sided printing; Energy Efficient; Strong Security; Dualband Wi-Fi. Print technology: Laser, Colour. Number of print cartridges: 4, Maximum duty cycle: 40000 pages per month. Maximum resolution: 600 x 600 DPI. Maximum ISO A-series paper size: A4. Print speed (black, normal quality, A4/US Letter): 21 ppm, Duplex printing. Network ready, Wi-Fi. Product colour: White

## Merkmale

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### Brand-specific features

HP dynamic security	Yes
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### Weight & dimensions

Width	392 mm
Depth	419 mm
Height	247.5 mm
Pallet dimensions (W x D x H)	1200 x 1000 x 2190 mm

## System requirements

Windows operating systems supported	Windows 8, Windows 10, Windows 7, Windows Vista, Windows 11
Mac operating systems supported	Mac OS X 10.15 Catalina, Mac OS X 10.14 Mojave, Mac OS X 10.13 High Sierra, Mac OS X 10.12 Sierra

## Other features

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.
Recommended humidity operating range	30 - 70%
Pallet weight (imperial)	579.5 kg (1277.6 lbs)

## Ports & interfaces

Direct printing	Yes
USB port	Yes
USB 2.0 ports quantity	1

## Technical details

Master (outer) cases per pallet layer	8 pc(s)
EAN/UPC/GTIN and local identifier(s)	(ABT) 193905484362; (ABY) 193905484379; (ACQ) 193905484386; (B13) 193905566587; (B19) 193905578924; (BAZ) 193905484393
EAN/UPC/GTIN identifier(s)	193905484362, 193905484379, 193905484386, 193905566587, 193905578924, 193905484393

Weight	14.8 kg
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## Performance

Internal memory	256 MB
Maximum internal memory	256 MB
Built-in processor	Yes
Processor frequency	800 MHz
Sound pressure level (printing)	50 dB
Sound power level (printing)	6.4 dB

## Power

Power consumption (printing)	337 W
Power consumption (ready)	7.2 W
Power consumption (PowerSave)	0.6 W
Power consumption (off)	0.6 W
Energy Star Typical Electricity Consumption (TEC)	0.23 kWh/week
AC input voltage	110 - 240 V
AC input frequency	50/60 Hz

## Design

Market positioning	Home & office
Product colour	White
Built-in display	Yes
Colour display	Yes
Display diagonal	6.86 cm (2.7")
Touchscreen	Yes
Control type	Touch
Certification	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

## Features

Maximum duty cycle	40000 pages per month
Recommended duty cycle	150 - 2500 pages per month
Printing colours	Black, Cyan, Magenta, Yellow
Number of print cartridges	4
Page description languages	PCL 5c, PCL 6, PostScript 3, URF, PWG, PCLmS, PCLm, PDF
Printer fonts	Scalable, TrueType
Country of origin	Vietnam, Brazil
HP segment	Small medium business

## Input & output capacity

Total number of input trays	2
Total input capacity	250 sheets
Total output capacity	100 sheets
Paper tray 1 input capacity	1 sheets
Paper tray 2 input capacity	20 sheets

## Operational conditions

Operating temperature (T-T)	10 - 32.5 °C
Storage temperature (T-T)	-20 - 40 °C
Operating relative humidity (H-10 - 80% H)	
Storage relative humidity (H-0 - 95% H)	

## Packaging data

Package width	498 mm
Package depth	298 mm
Package height	510 mm
Package weight	17.4 kg

## Sustainability

Sustainability compliance	Yes
Sustainability certificates	ENERGY STAR, EPEAT Silver
Sustainable technologies and materials	Mercury-free
Doesn't contain	Mercury

## Logistics data

Harmonized System (HS) code	84433210
Pallet gross weight	579.5 g
Master (outer) cases per pallet	8 pc(s)
Layers per pallet	4 pc(s)
Products per pallet	32 pc(s)

## Packaging content

Cartridge(s) included	Yes
Included cartridge capacity (black)	800 pages
Included cartridge capacity (CMY)	700 pages
Cables included	AC
Quick installation guide	Yes

Maximum number of input trays	2
Maximum input capacity	250 sheets
Maximum output capacity	100 sheets

## Network

Network ready	Yes
Wi-Fi	Yes
Ethernet LAN	Yes
Cabling technology	10/100Base-T(X)
Ethernet LAN data rates	10,100 Mbit/s
Wi-Fi Direct	Yes
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Security algorithms	SNMPv3, HTTPS, SSL/TLS
Mobile printing technologies	Mopria Print Service, Apple AirPrint, HP ePrint

## Paper handling

Maximum ISO A-series paper size	A4
Maximum print size	206 x 346 mm
Paper tray media types	Plain paper, Glossy paper, Recycled paper, Heavy paper, Card stock, Photo paper, Thick paper, Bond paper, Transparencies, Envelopes, Letterhead, Rough paper, Labels
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	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/m <sup>2</sup>

## Printing

Duplex printing mode	Auto
Print resolution colour	600 x 600 DPI
Print resolution black	600 x 600 DPI
Print speed (colour, normal quality, A4/US Letter)	21 ppm
Colour	Yes
Print technology	Laser
Duplex printing	Yes
Maximum resolution	600 x 600 DPI
Print speed (black, normal 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
Warm-up time	52 s
Time to first page (black, normal)	10.5 s
Time to first page (colour,	12.2 s

normal)

Secure printing

Yes

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