HP LaserJet Enterprise M406dn





Brand : HP

Product family: LaserJet Enterprise

Product code: 3PZ15A#B19

Product name : LaserJet Enterprise M406dn

- Compact Size; Strong Security; Two-sided printing; Energy Efficient; Front-facing USB printing
- Print
- Up to 40 ppm (black)
- Up to 1200 x 1200 dpi

LaserJet Enterprise M406dn

HP LaserJet Enterprise M406dn:

HP's entry-level Enterprise-class printer with speeds up to 40 ppm[9] and strongest security.[1]

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	
Duplex printing mode	Auto
Print resolution black	1200 x 1200 DPI
Colour *	✗
Print technology *	Laser
Duplex printing *	✓
Maximum resolution *	1200 x 1200 DPI
Print speed (black, normal quality, A4/US Letter) *	38 ppm
Warm-up time	176 s
Time to first page (black, normal)	6.5 s
Watermark printing	✓
Secure printing	✓

Features	
Maximum duty cycle *	100000 pages per month
Recommended duty cycle	900 - 4800 pages per month
Printing colours *	Black
Number of print cartridges *	1
Page description languages *	PDF 1.7, PCL 5, PCL 6
Printer fonts	Scalable, TrueType, Windows, PCL, PostScript
Country of origin	Philippines
Replacement cartridges	HP 59A Black Original LaserJet Toner Cartridge (3,000 pages) CF259A; HP 59X High Yield Black Original LaserJet Toner Cartridge (10,000 pages) CF259X
HP segment	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
Maximum number of input trays	3
Maximum input capacity	900 sheets

Power	
AC input frequency	50/60 Hz

System requirements	
Windows operating systems supported	Windows 7, Windows 8, Windows 8.1, Windows 10, Windows 11
Mac operating systems supported	Mac OS X 10.12 Sierra, Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina, MacOS
Other operating systems supported	Android, iOS

Operational conditions	
Operating temperature (T-T)	15 - 32.5 °C
Storage temperature (T-T)	-20 - 40 °C
Operating relative humidity (H-H)	30 - 70%

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

Carbon footprint	
Total carbon footprint (kg of CO2e)	120
Carbon emissions, manufacturing (kg of CO2e)	75
Carbon emissions, logistics (kg of CO2e)	3
Carbon emissions, end-of-life (kg of CO2e)	11
Total carbon emissions, w/o use phase (kg of CO2e)	28

Weight & dimensions	
Width	381 mm
Depth	357 mm
Height	220 mm
Pallet dimensions (W x D x H)	1200 x 1000 x 2471 mm

Input & output capacity	
Maximum output capacity	150 sheets

Paper handling	
Maximum ISO A-series paper size *	A4
Paper tray media types *	Plain paper, Bond paper, Recycled paper, Envelopes, Labels, Heavy paper, Lightweight paper, Rough paper
ISO A-series sizes (A0...A9) *	A4, A5, A6
ISO B-series sizes (B0...B9)	B5
ISO C-series sizes (C0...C9)	C5, C6
Non-ISO print media sizes	16K
JIS B-series sizes (B0...B9)	B5, B6
Envelopes sizes	B5, C5, C6, DL
Photo paper sizes	10x15 cm
Photo paper sizes (imperial)	3x5,4x6,5x7,5x8
Custom media width	76 - 216 mm
Custom media length	127 - 356 mm
Paper tray media weight	60 - 175 g/m²

Ports & interfaces	
Direct printing *	✗
USB port *	✓
USB 2.0 ports quantity	2

Network	
Network ready	✓
Wi-Fi *	✓
Ethernet LAN *	✓
Cabling technology	10/100/1000Base-T(X)
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✓
Security algorithms	SNMPv3, SSL/TLS, EAP-PEAP, EAP-TLS, FIPS 140, HTTPS
Mobile printing technologies	Mopria Print Service, HP ePrint, Apple AirPrint

Performance	
Internal memory *	1024 MB
Maximum internal memory	1024 MB
Internal storage capacity	4 GB
Built-in processor	✓
Processor frequency	800 MHz
Sound pressure level (printing)	54 dB
Sound power level (printing)	6.5 dB

Design	
Market positioning *	Business
Product colour *	White
Built-in display *	✓
Display	LCD
Colour display	✓
Display diagonal	6.86 cm (2.7")
Control type	Touch
Certification	CISPR 22:2008 (International) Class A, CISPR 32:2012 (International)/ EN 55032:2012, CISPR 35:2016 (International)/ EN 55035:2017, EN 55024:2010+A1:2015, EN 61000-3-2:2014, EN 61000-3-3:2013. Other EMC approvals as required by individual countries.

Power	

Weight & dimensions	
Weight	8.5 kg

Packaging data	
Package width	443 mm
Package depth	278 mm
Package height	464 mm
Package weight	11.4 kg

Packaging content	
Cartridge(s) included	✓
Included cartridge capacity (black)	3000 pages
Cables included	AC

Brand-specific features	
HP ePrint	✓
HP Web Jetadmin	✓
HP Auto-On/Auto-Off	✓
HP Dynamic security	✓
HP Security tools	Identity management: Kerberos authentication, LDAP authentication, 1000 user PIN codes, Optional HP and 3rd party advanced authentication solutions (e.g., badge readers); Network: IPsec/firewall with Certificate, Pre-shared Key, Kerberos authentication, Supports WJA-10 IPsec configuration Plug-in, 802.1X authentication (EAP-PEAP; EAP-TLS), SNMPv3, HTTPS, Certificates, Access Control List; Data: Storage Encryption, Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft), SSL/TLS (HTTPS), Encrypted Credentials; Device: HP Sure Start Secure Boot (BIOS Integrity Checking with self-healing capability), Intrusion Detection (Constant in-device monitoring for attacks), Whitelisting (loads only known good code), Embedded Trusted Platform Module, HP Connection Inspector, Security lock slot, USB port disablement; Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs
HP Management tools	HP Printer Assistant, HP JetAdvantage Security Manager, HP SNMP Proxy Agent (Part of HP WebJetAdmin), HP WS Pro Proxy Agent (Part of HP WebJetAdmin)
HP GTIN (EAN/UPC) with options	(ABT) 193905233199; (ABY) 193905233205; (ACQ) 193905233212; (B13) 193905481576; (B19) 193905205998; (BAZ) 193905233229
HP GTIN (EAN/UPC)	193905233199, 193905233205, 193905233212, 193905481576, 193905205998, 193905233229

Logistics data	
Harmonized System (HS) code	84433210
Pallet gross weight	532 kg
Layers per pallet	4 pc(s)
Products per pallet	36 pc(s)

Technical details

Master (outer) cases per pallet layer	9 pc(s)
Compliance certificates	CECP, GS mark, BIS, cUL, UL, CE, BSMI
General Product Safety Regulation (GPSR) URL	https://support.hp.com/gb-en/product/setup-user-guides/hp-laserjet-enterprise-m406-series/model/22732207?sku=3PZ15A&serialnumber=3PZ15A ; https://kaas.hpcloud.hp.com/pdf-public/pdf_2968165_en-US-1.pdf

Power	
Power consumption (printing) *	531 W
Power consumption (max)	531 W
Power consumption (ready)	8.1 W
Power consumption (PowerSave)	0.07 W
Power consumption (off)	0.07 W
Energy Star Typical Electricity Consumption (TEC)	1.189 kWh/week
AC input voltage	220 - 240 V

Other features	
Recommended system requirements	2 GB available hard disk space Internet connection or USB port Internet browser. 2 GB available hard disk space Internet connection or USB port Internet browser.
Recommended humidity operating range	10 - 90%
Recommended operating temperature range (T-T)	15 - 27 °C
Custom media sizes	Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 105 x 148 to 216 x 356 mm; Optional Tray: 105 x 148 to 216 x 356 mm
Envelope feeder	No
Electromagnetic compatibility	CISPR 22:2008 (International) Class A, CISPR 32:2012 (International)/ EN 55032:2012, CISPR 35:2016 (International)/ EN 55035:2017, EN 55024:2010+A1:2015, EN 61000-3-2:2014, EN 61000-3-3:2013. Other EMC approvals as required by individual countries.
Compatible operating systems	Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; Windows Client OS; Android; iOS; Mobile OS; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave; macOS 10.15 Catalina
Pallet dimensions (W x D x H) (imperial)	1198.9 x 1000.8 x 2471.4 mm (47.2 x 39.4 x 97.3")
Pallet weight (imperial)	532 kg (1172.9 lbs)
Acoustic power emissions (ready)	Inaudible
Typical electricity consumption (TEC) number	Blue Angel: 1.189 kWh/Week; Energy Star 3.0: 0.462 kWh/Week
UNSPSC-code	43212105
Box contents	HP LaserJet Enterprise M406dn printer; HP Black Original LaserJet Toner Cartridge (~3,000 pages); Getting started Guide; 1 Power cord
Printing	Mono printing



0193905205998



193905205998

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 28-APR-2026. Prints or copies of Information are only valid on the printed Publication date