HP LaserJet Enterprise M406dn

Brand : HP

Product family: LaserJet Enterprise

Product code: 3PZ15A

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
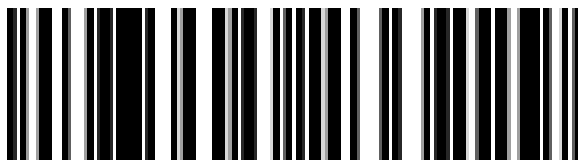LaserJet Enterprise M406dn

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 *	PCL 5, PCL 6, PDF 1.7, PostScript 3
Printer fonts	PostScript, Scalable, TrueType, Windows
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

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)	0.462 kWh/week
AC input voltage	220 - 240 V
AC input frequency	50/60 Hz

System requirements

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

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	Blue Angel, ENERGY STAR, 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

Input & output capacity

Maximum output capacity	150 sheets

Paper handling

Maximum ISO A-series paper size *	A4
Paper tray media types *	Bond paper, Envelopes, Heavy paper, Labels, Plain paper, Recycled paper, Rough paper, Thick 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
Security algorithms	EAP-PEAP, EAP-TLS, FIPS 140, HTTPS, IPSec, SNMPv3, SSL/TLS
Mobile printing technologies	Apple AirPrint, HP ePrint, Mopria Print Service

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	Buttons
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.

Carbon footprint

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
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 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

Pallet gross weight	532.02 g
Layers per pallet	4 pc(s)
Products per pallet	36 pc(s)

Technical details

Master (outer) cases per pallet layer 9 pc(s)

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

Other features

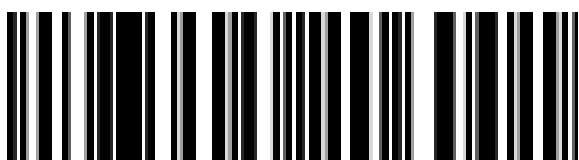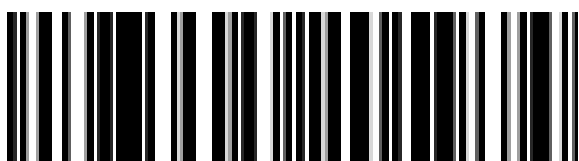|	
Recommended system requirements	2 GB available hard disk space Internet connection or USB port Internet browser.
Recommended humidity operating range	10 - 90%
Pallet dimensions (W x D x H) (imperial)	1198.9 x 1000.8 x 2471.4 mm (47.2 x 39.4 x 97.3")
Pallet weight (imperial)	532 kg (1172.9 lbs)
Manufacturer warranty	One-year, On-site Repair 24-hour / 7 day a week phone support

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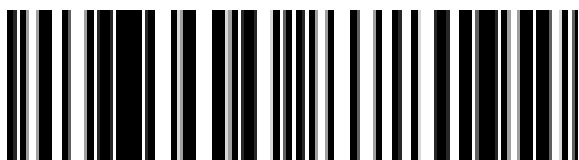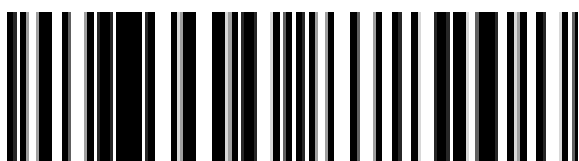
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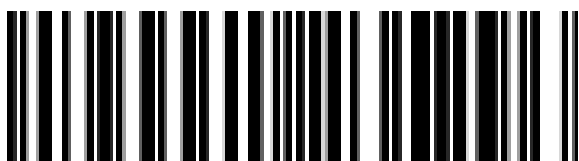0193905206001

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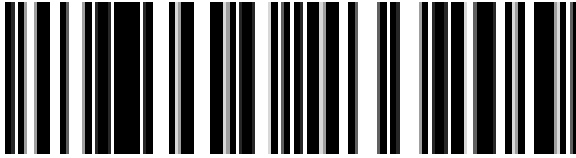0193905205974

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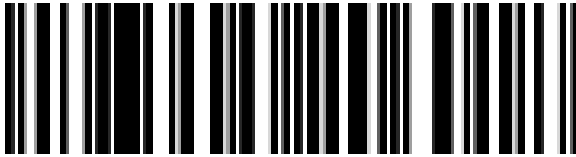0193905878208

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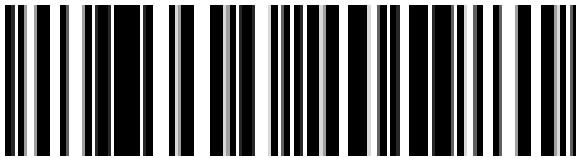
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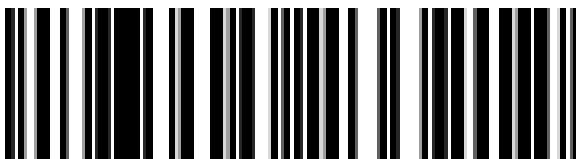
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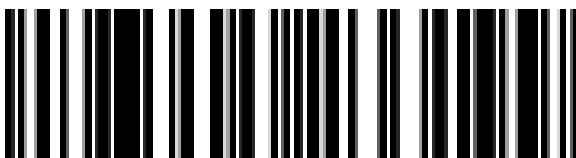
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