



DELL Pro Max FCM2250 Intel Core Ultra 7 265 16 GB DDR5-SDRAM 1 TB SSD NVIDIA RTX A1000 Windows 11 Pro Micro PC Mini PC Black

Brand : DELL

Product family: Pro Max

Product code: JP46N

Product name : FCM2250

- Windows 11 Pro 64-bit

- Intel Core Ultra 7 265 (30MB Cache)

- NVIDIA RTX A1000 (8GB GDDR6)

- 16GB DDR5-SDRAM (1 x 16) & 1000GB SSD

Intel Core Ultra 7 265 (30MB Cache), 16GB DDR5-SDRAM, 1000GB SSD, Intel Graphics, NVIDIA RTX A1000 (8GB GDDR6), LAN, WLAN, Bluetooth, Windows 11 Pro 64-bit

[DELL Pro Max FCM2250 Intel Core Ultra 7 265 16 GB DDR5-SDRAM 1 TB SSD NVIDIA RTX A1000 Windows 11 Pro Micro PC Mini PC Black:](#)

Engineered for those who demand exceptional power without sacrificing space, the Dell Pro Max Micro delivers top-tier speed and efficiency in a sleek, space-saving design.

DELL Pro Max FCM2250. Processor family: Intel Core Ultra 7, Processor model: 265. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel® Graphics, Discrete graphics card model: NVIDIA RTX A1000. Operating system installed: Windows 11 Pro, Operating system architecture: 64-bit. Power supply: 280 W. Chassis type: Micro PC. Product type: Mini PC. Weight: 2.54 kg. Product colour: Black



Processor		Network	
Processor manufacturer *	Intel	MU-MIMO	✓
Processor family *	Intel Core Ultra 7	Ports & interfaces	
Processor generation	Intel Core Ultra (Series 2)	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor model *	265	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
Processor cores	20	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor threads	20	USB 3.2 Gen 2x2 Type-C ports quantity	1
Processor boost frequency	5.3 GHz	DisplayPorts quantity	3
Performance cores	8	DisplayPort version	1.4a
Efficient cores	12	Ethernet LAN (RJ-45) ports	1
Performance-core Max Turbo Frequency	5.2 GHz	Combo headphone/mic port	✓
Efficient-core Max Turbo Frequency	4.6 GHz	DC-in jack	✓
Performance-core base frequency	2.4 GHz	Expansion slots	
Efficient-core base frequency	1.8 GHz	PCI Express x8 (Gen 4.x) slots	2
Processor cache	30 MB	Design	
Processor cache type	Smart Cache	Chassis type *	Micro PC
Number of processors installed	1	Placement supported	Horizontal/Vertical
Processor base power	65 W	Cable lock slot	✓
Maximum turbo power	182 W	Cable lock slot type	Kensington
Neural processor unit (NPU)		Product colour *	Black
Neural processor unit (NPU)	Intel AI Boost		
Sparsity support	✓		
Windows Studio effects support	✓		

Neural processor unit (NPU)		Design	
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Intel® vPro™ Platform Eligibility	✓
Total processor performance up to	33 TOPs	Performance	
NPU performance up to	13 TOPs	Trusted Platform Module (TPM)	✓
GPU performance up to	8 TOPs	Product type *	Mini PC
Memory		Trusted Platform Module (TPM) version	2.0
Internal memory *	16 GB	Software	
Maximum internal memory *	64 GB	Operating system architecture	64-bit
Internal memory type	DDR5-SDRAM	Operating system installed *	Windows 11 Pro
Memory layout (slots x size)	1 x 16 GB	Trial software	Activate Your Microsoft 365 For A 30 Day Trial
Memory slots	2x SO-DIMM	Processor special features	
Non-ECC	✓	Intel® Active Management Technology (Intel® AMT)	✓
Memory data transfer rate	5600 MT/s	Power	
Storage		Power supply *	280 W
Total storage capacity *	1 TB	Power supply input voltage	100 - 240 V
Storage media *	SSD	Power supply input frequency	50/60 Hz
Optical drive type *	✗	Operational conditions	
Number of storage drives installed	1	Operating temperature (T-T)	0 - 35 °C
Total SSDs capacity	1 TB	Storage temperature (T-T)	-40 - 65 °C
Number of SSDs installed	1	Operating relative humidity (H-H)	10 - 90%
SSD capacity	1 TB	Storage relative humidity (H-H)	0 - 95%
SSD memory type	TLC	Operating altitude	-15.2 - 3048 m
SSD interface	PCI Express 4.0	Non-operating altitude	-15.2 - 10668 m
NVMe	✓	Operating vibration	0.66 G
SSD form factor	M.2	Non-operating vibration	1.3 G
M.2 SSD size	2280 (22 x 80 mm)	Operating shock	110 G
Graphics		Non-operating shock	160 G
Discrete graphics card *	✓	Sustainability	
Discrete GPU manufacturer	NVIDIA	Sustainability certificates	ENERGY STAR, TCO10
On-board graphics card *	✓	Weight & dimensions	
Discrete graphics card model *	NVIDIA RTX A1000	Width *	79.3 mm
Discrete graphics card memory	8 GB	Depth *	178 mm
Discrete graphics memory type	GDDR6	Height *	206 mm
Number of discrete graphics cards	1	Weight *	2.54 kg
On-board GPU manufacturer	Intel	Packaging content	
On-board graphics card family	Intel® Graphics	Mouse included on selected markets	Dell Optical Mouse-MS116 - Black
On-board graphics card model *	Intel® Graphics	Keyboard included on selected markets	Dell Wired Keyboard - KB216 - UK (QWERTY) - Black
Graphics card Mini DisplayPort ports quantity	4	Cables included	AC
Network		Carbon footprint	
Ethernet LAN *	✓	Total carbon footprint (kg of CO2e)	183
Ethernet LAN data rates	10,100,1000 Mbit/s	Carbon emissions, manufacturing (kg of CO2e)	63.318
Cabling technology	10/100/1000Base-T(X)	Carbon emissions, logistics (kg of CO2e)	3.66
LAN controller	Intel® I219-LM	Carbon emissions, energy usage (kg of CO2e)	114.741
Wi-Fi *	✓	Carbon emissions, end-of-life (kg of CO2e)	1.28
Top Wi-Fi standard	Wi-Fi 7 (802.11be)	PAIA version	GaBi version 1, 2024
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)	Display	
WLAN controller manufacturer	Intel	Display included *	✗
WLAN controller model	Intel Wi-Fi 7 BE200	Audio	
Antenna type	2x2	Audio chip	Realtek ALC3204
Antenna design	Internal	Audio system	High Definition Audio
Bluetooth	✓		



5397184936962

Catalog Object Cloud



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.