



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: 43X3J

Product name : FCM2250

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	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)
Processor family *	Intel Core Ultra 7	WLAN controller manufacturer	Intel
Processor generation	Intel Core Ultra (Series 2)	WLAN controller model	Intel Wi-Fi 7 BE200
Processor model *	265	Bluetooth	✓
Processor cores	20	Ports & interfaces	
Processor threads	20	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor boost frequency	5.3 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
Performance cores	8	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Efficient cores	12	USB 3.2 Gen 2x2 Type-C ports quantity	1
Performance-core Max Turbo Frequency	5.2 GHz	DisplayPorts quantity	3
Efficient-core Max Turbo Frequency	4.6 GHz	DisplayPort version	1.4a
Performance-core base frequency	2.4 GHz	Ethernet LAN (RJ-45) ports	1
Efficient-core base frequency	1.8 GHz	Combo headphone/mic port	✓
Processor cache	30 MB	DC-in jack	✓
Processor cache type	Smart Cache	Expansion slots	
Number of processors installed	1	PCI Express x8 (Gen 4.x) slots	2
Processor base power	65 W	Design	
Maximum turbo power	182 W	Chassis type *	Micro PC
Neural processor unit (NPU)			
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	Placement supported	Horizontal/Vertical
Total processor performance up to	33 TOPs	Cable lock slot	✓
NPU performance up to	13 TOPs	Cable lock slot type	Kensington
GPU performance up to	8 TOPs	Product colour *	Black
Memory		Performance	
Internal memory *	16 GB	Trusted Platform Module (TPM)	✓
Maximum internal memory *	64 GB	Product type *	Mini PC
Internal memory type	DDR5-SDRAM	Trusted Platform Module (TPM) version	2.0
Memory layout (slots x size)	1 x 16 GB	Software	
Memory slots	2x SO-DIMM	Operating system architecture	64-bit
Non-ECC	✓	Operating system installed *	Windows 11 Pro
Memory data transfer rate	5600 MT/s	Trial software	Activate Your Microsoft 365 For A 30 Day Trial
Storage		Power	
Total storage capacity *	1 TB	Power supply *	280 W
Storage media *	SSD	Power supply input voltage	100 - 240 V
Optical drive type *	✗	Power supply input frequency	50/60 Hz
Number of storage drives installed	1	Operational conditions	
Total SSDs capacity	1 TB	Operating temperature (T-T)	0 - 35 °C
Number of SSDs installed	1	Storage temperature (T-T)	-40 - 65 °C
SSD capacity	1 TB	Operating relative humidity (H-H)	10 - 90%
SSD memory type	TLC	Storage relative humidity (H-H)	0 - 95%
SSD interface	PCI Express 4.0	Operating altitude	-15.2 - 3048 m
NVMe	✓	Non-operating altitude	-15.2 - 10668 m
SSD form factor	M.2	Operating vibration	0.66 G
M.2 SSD size	2280 (22 x 80 mm)	Non-operating vibration	1.3 G
Graphics		Operating shock	110 G
Discrete graphics card *	✓	Non-operating shock	160 G
Discrete GPU manufacturer	NVIDIA	Sustainability	
On-board graphics card *	✓	Sustainability certificates	ENERGY STAR, TCO
Discrete graphics card model *	NVIDIA RTX A1000	Weight & dimensions	
Discrete graphics card memory	8 GB	Width *	79.3 mm
Discrete graphics memory type	GDDR6	Depth *	178 mm
Number of discrete graphics cards	1	Height *	206 mm
On-board GPU manufacturer	Intel	Weight *	2.54 kg
On-board graphics card family	Intel® Graphics	Packaging content	
On-board graphics card model *	Intel® Graphics	Cables included	AC
Graphics card Mini DisplayPort ports quantity	4	Carbon footprint	
Network		Total carbon footprint (kg of CO2e)	183
Ethernet LAN *	✓	Carbon emissions, manufacturing (kg of CO2e)	63.318
Ethernet LAN data rates	10,100,1000 Mbit/s	Carbon emissions, logistics (kg of CO2e)	3.66
Cabling technology	10/100/1000Base-T(X)	Carbon emissions, energy usage (kg of CO2e)	114.741
LAN controller	Intel® I219-LM	Carbon emissions, end-of-life (kg of CO2e)	1.28
Wi-Fi *	✓	PAIA version	GaBi version 1, 2024
Top Wi-Fi standard	Wi-Fi 7 (802.11be)	Display	
		Display included *	✗
		Audio	
		Audio chip	Realtek ALC3204
		Audio system	High Definition Audio



5397184936986

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.