



## DELL Pro QCS1250 Intel Core Ultra 5 235 16 GB DDR5-SDRAM 512 GB SSD Windows 11 Pro Slim PC PC Black

**Brand :** DELL

**Product family:** Pro

**Product code:** GFCMC

**Product name :** QCS1250

DELL Pro QCS1250. Processor family: Intel Core Ultra 5, Processor model: 235. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel Graphics. Wi-Fi. Operating system installed: Windows 11 Pro, Operating system architecture: 64-bit. Power supply: 180 W. Chassis type: Slim PC. Product type: PC. Weight: 5.89 kg. Product colour: Black



Processor		Network	
Processor manufacturer *	Intel	Antenna design	Internal
Processor family *	Intel Core Ultra 5	Bluetooth	✓
Processor generation	Intel Core Ultra (Series 2)	<b>Ports &amp; interfaces</b>	
Processor model *	235	USB 2.0 ports quantity *	4
Processor cores	14	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Processor threads	14	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Processor boost frequency	5 GHz	HDMI ports quantity *	1
Performance cores	6	HDMI version	2.1
Efficient cores	8	DisplayPorts quantity	1
Performance-core Max Turbo Frequency	5 GHz	DisplayPort version	1.4a
Efficient-core Max Turbo Frequency	4.4 GHz	Ethernet LAN (RJ-45) ports	1
Performance-core base frequency	3.4 GHz	Combo headphone/mic port	✓
Efficient-core base frequency	2.9 GHz	DC-in jack	✓
Processor cache	24 MB	Number of rear USB ports	4
Processor cache type	Smart Cache	Number of front USB ports	4
Number of processors installed	1	Number of SATA III connectors	2
Processor base power	65 W	<b>Expansion slots</b>	
Maximum turbo power	121 W	PCI Express x1 (Gen 3.x) slots	2
<b>Neural processor unit (NPU)</b>		PCI Express x16 (Gen 3.x) slots	1
Neural processor unit (NPU)	Intel AI Boost	<b>Design</b>	
Sparsity support	✓	Chassis type *	Slim PC
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	27 TOPs	Cable lock slot	✓
NPU performance up to	13 TOPs	Cable lock slot type	Kensington
GPU performance up to	6 TOPs	Product colour *	Black
Memory		Intel® vPro™ Platform Eligibility	✓
Internal memory *		Performance	
Maximum internal memory *	16 GB	Market positioning	Business
Internal memory type	64 GB	Audio chip	Realtek ALC3204
Memory layout (slots x size)	DDR5-SDRAM	Audio system	High Definition Audio
Memory slots	1 x 16 GB	Trusted Platform Module (TPM)	✓
Memory slots	2x DIMM	Product type *	PC
Non-ECC	✓	Trusted Platform Module (TPM) version	2.0
Memory channels	Single-channel	Software	
Memory data transfer rate	5600 MT/s	Operating system architecture	64-bit
Storage		Operating system installed *	Windows 11 Pro
Total storage capacity *	512 GB	Trial software	Activate Your Microsoft 365 For A 30 Day Trial
Storage media *	SSD	Power	
Optical drive type *	✗	Power supply *	180 W
Number of storage drives installed	1	Power supply input voltage	90 - 264 V
Total SSDs capacity	512 GB	Power supply input frequency	47/63 Hz
Number of SSDs installed	1	Operational conditions	
SSD capacity	512 GB	Operating temperature (T-T)	10 - 35 °C
SSD interface	PCI Express	Storage temperature (T-T)	-40 - 65 °C
NVMe	✓	Operating relative humidity (H-H)	10 - 90%
SSD form factor	M.2	Storage relative humidity (H-H)	0 - 95%
Graphics		Operating altitude	-15.2 - 3048 m
Discrete graphics card *	✗	Non-operating altitude	-15.2 - 10668 m
On-board graphics card *	✓	Operating vibration	0.66 G
Discrete graphics card model *	Not available	Non-operating vibration	1.3 G
On-board GPU manufacturer	Intel	Operating shock	110 G
On-board graphics card family	Intel Graphics	Non-operating shock	160 G
On-board graphics card model *	Intel Graphics	Sustainability	
Network		Sustainability certificates	ENERGY STAR, EPEAT Climate +, EPEAT Gold
Ethernet LAN *	✓	Doesn't contain	PVC/BFR
Ethernet LAN data rates	10,100,1000 Mbit/s	Weight & dimensions	
Cabling technology	10/100/1000Base-T(X)	Width *	95 mm
LAN controller	Intel® I219-LM	Depth *	293 mm
Wi-Fi *	✓	Height *	303.5 mm
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)	Weight *	5.89 kg
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)	Packaging content	
WLAN controller manufacturer	Intel	Cables included	AC
WLAN controller model	Intel Wi-Fi 6E AX211	Display	
Antenna type	2x2	Display included *	✗



0884116488439



884116488439

### 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.