



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: 56TWD

Product name : QCS1250

- Windows 11 Pro 64-bit
- Intel Core Ultra 5 235 (24MB Cache)
- 16GB DDR5-SDRAM & 512GB SSD

Intel Core Ultra 5 235 (24MB Cache), 16GB DDR5-SDRAM, 512GB SSD, Intel Graphics, LAN, Windows 11 Pro 64-bit



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

Space-saving desktops, featuring class-leading security and manageability solutions.

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. 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

Processor manufacturer *	Intel
Processor family *	Intel Core Ultra 5
Processor generation	Intel Core Ultra (Series 2)
Processor model *	235
Processor cores	14
Processor threads	14
Processor boost frequency	5 GHz
Performance cores	6
Efficient cores	8
Performance-core Max Turbo Frequency	5 GHz
Frequency	4.4 GHz
Performance-core base frequency	3.4 GHz
Efficient-core base frequency	2.9 GHz
Processor cache	24 MB
Processor cache type	Smart Cache
Number of processors installed	1
Processor base power	65 W
Maximum turbo power	121 W

Neural processor unit (NPU)

Neural processor unit (NPU)	Intel AI Boost
Sparsity support	✓
Windows Studio effects support	✓

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
HDMI ports quantity *	1
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4a
Ethernet LAN (RJ-45) ports	1
Combo headphone/mic port	✓
DC-in jack	✓
Number of rear USB ports	4
Number of front USB ports	4
Number of SATA III connectors	2

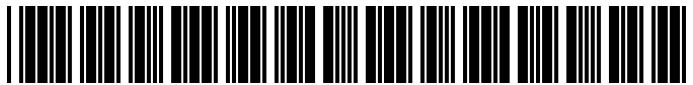
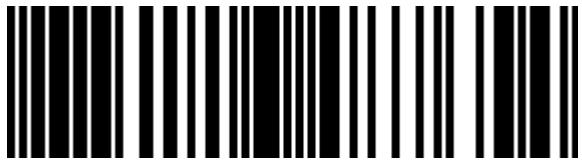
Expansion slots

PCI Express x1 (Gen 3.x) slots	2
PCI Express x16 (Gen 3.x) slots	1

Design

Chassis type *	Slim PC
Placement supported	Horizontal/Vertical
Cable lock slot	✓
Cable lock slot type	Kensington
Product colour *	Black

Neural processor unit (NPU)		Performance	
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Market positioning	Business
Total processor performance up to	27 TOPs	Audio chip	Realtek ALC3204
NPU performance up to	13 TOPs	Audio system	High Definition Audio
GPU performance up to	6 TOPs	Trusted Platform Module (TPM)	✓
Memory		Product type *	PC
Internal memory *	16 GB	Trusted Platform Module (TPM) version	2.0
Maximum internal memory *	64 GB	Software	
Internal memory type	DDR5-SDRAM	Operating system architecture	64-bit
Memory slots	2x DIMM	Operating system installed *	Windows 11 Pro
Non-ECC	✓	Power	
Memory data transfer rate	5600 MT/s	Power supply *	180 W
Storage		Power supply input voltage	90 - 264 V
Total storage capacity *	512 GB	Power supply input frequency	47/63 Hz
Storage media *	SSD	Operational conditions	
Optical drive type *	✗	Operating temperature (T-T)	10 - 35 °C
Number of storage drives installed	1	Storage temperature (T-T)	-40 - 65 °C
Total SSDs capacity	512 GB	Operating relative humidity (H-H)	10 - 90%
Number of SSDs installed	1	Storage relative humidity (H-H)	0 - 95%
SSD capacity	512 GB	Operating altitude	-15.2 - 3048 m
SSD memory type	TLC	Non-operating altitude	-15.2 - 10668 m
SSD interface	PCI Express	Operating vibration	0.66 G
NVMe	✓	Non-operating vibration	1.3 G
SSD form factor	M.2	Operating shock	110 G
Graphics		Non-operating shock	160 G
Discrete graphics card *	✗	Sustainability	
On-board graphics card *	✓	Sustainability certificates	ENERGY STAR, EPEAT Climate +, EPEAT Gold
Discrete graphics card model *	Not available	Doesn't contain	PVC/BFR
On-board GPU manufacturer	Intel	Weight & dimensions	
On-board graphics card family	Intel Graphics	Width *	95 mm
On-board graphics card model *	Intel Graphics	Depth *	293 mm
Network		Height *	303.5 mm
Ethernet LAN *	✓	Weight *	5.89 kg
Ethernet LAN data rates	10,100,1000 Mbit/s	Packaging content	
Cabling technology	10/100/1000Base-T(X)	Mouse included	✓
LAN controller	Intel® I219-LM	Mouse connectivity	Wired
Wi-Fi *	✗	Keyboard included	✓
Ports & interfaces		Keyboard connectivity	Wired
USB 2.0 ports quantity *	4	Cables included	AC
Display		Display included *	
Display included *			✗



884116487654

0884116487654

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.