



DELL Tower Plus EBT2250 Intel Core Ultra 9 285K 32 GB DDR5-SDRAM 2 TB SSD NVIDIA GeForce RTX 4070 Windows 11 Pro PC Grafiit

Brand : DELL

Product family: Tower Plus

Product code:
EBT2250_ARL_010

Product name : EBT2250

DELL Tower Plus EBT2250. Protsessori perekond: Intel Core Ultra 9, Protsessori mudel: 285K. Sisemälu: 32 GB, Sisemälu tüüp: DDR5-SDRAM. Salvestusmaht kokku: 2 TB, Salvestusseade: SSD, Integreeritud kaardilugeja. Pardagraafika adapteri mudel: Intel Graphics, Eraldiseisva graafika adapteri mudel: NVIDIA GeForce RTX 4070. Installitud operatsioonisüsteem: Windows 11 Pro, Operatsioonisüsteemi arhitektuur: 64-bit. Toiteallikas: 750 W. Keretüüp: Tower. Toote tüüp: PC. Toote värv: Grafiit



Processor		Network	
Processor manufacturer *	Intel	Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), Wi-Fi 7 (802.11be), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax)
Processor family *	Intel Core Ultra 9	WLAN controller manufacturer	Intel
Processor generation	Intel Core Ultra (Series 2)	WLAN controller model	Intel Wi-Fi 7 BE200
Processor model *	285K	Bluetooth	✓
Processor cores	24	Ports & interfaces	
Processor threads	24	USB 2.0 ports quantity *	4
Processor boost frequency	5.7 GHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	5
Performance cores	8	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Efficient cores	16	PowerShare	✓
Performance-core Max Turbo Frequency	5.5 GHz	Number of USB ports with PowerShare support	2
Efficient-core Max Turbo Frequency	4.6 GHz	USB Type-C DisplayPort Alternate Mode	✓
Performance-core base frequency	3.7 GHz	Intel® Thunderbolt 4	✓
Efficient-core base frequency	3.2 GHz	Thunderbolt 4 ports quantity	1
Processor cache	36 MB	HDMI ports quantity *	1
Processor cache type	Smart Cache	HDMI version	2.0
Number of processors installed	1	Ethernet LAN (RJ-45) ports	1
Processor base power	125 W	Line-out	✓
Maximum turbo power	250 W	Line-in	✓
Neural processor unit (NPU)			
Neural processor unit (NPU)	Intel AI Boost		
Sparsity support	✓		
Windows Studio effects support	✓		

Neural processor unit (NPU)		Ports & interfaces	
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Combo headphone/mic port	✓
Total processor performance up to	36 TOPs	S/PDIF out port	✓
NPU performance up to	13 TOPs	Total number of SATA connectors	3
GPU performance up to	8 TOPs	Expansion slots	
Memory		PCI Express x4 (Gen 3.x) slots	2
Internal memory *	32 GB	PCI Express x16 (Gen 5.x) slots	1
Maximum internal memory *	64 GB	Design	
Internal memory type	DDR5-SDRAM	Chassis type *	Tower
Memory layout (slots x size)	2 x 16 GB	Volume	27.1 L
Memory slots	2x DIMM	Placement supported	Vertical
Memory channels	Dual-channel	Number of 3.5" bays	2
Memory data transfer rate	5200 MT/s	Cable lock slot	✓
Storage		Cable lock slot type	Kensington
Total storage capacity *	2 TB	Product colour *	Graphite
Storage media *	SSD	Performance	
Optical drive type *	✗	Motherboard chipset	Intel Z890
Number of storage drives installed	2	Audio chip	Realtek ALC1220
Total SSDs capacity	2 TB	Audio system	High Definition Audio
Number of SSDs installed	2	Audio output channels	7.1 channels
SSD capacity	1 TB	Password protection	✓
SSD interface	PCI Express	Trusted Platform Module (TPM)	✓
NVMe	✓	Trusted Platform Module (TPM) version	2.0
SSD form factor	M.2	Product type *	PC
Card reader integrated	✓	Software	
Compatible memory cards	SD, SDHC, SDXC	Operating system installed *	Windows 11 Pro
Graphics		Operating system architecture	64-bit
Discrete graphics card *	✓	Trial software	McAfee Premium 1Yr, Microsoft Office Trial
Discrete GPU manufacturer	NVIDIA	Power	
On-board graphics card *	✓	Power supply *	750 W
Discrete graphics card model *	NVIDIA GeForce RTX 4070	Power supply input voltage	90 - 264 V
Discrete graphics card memory	12 GB	Power supply input frequency	47 - 63 Hz
Discrete graphics memory type	GDDR6X	80 PLUS certification	80 PLUS Platinum
Number of discrete graphics cards	1	Operational conditions	
On-board GPU manufacturer	Intel	Operating temperature (T-T)	10 - 35 °C
On-board graphics card family	Intel Graphics	Storage temperature (T-T)	-40 - 65 °C
On-board graphics card model *	Intel Graphics	Operating relative humidity (H-H)	20 - 80%
Graphics card HDMI ports quantity	1	Storage relative humidity (H-H)	5 - 95%
Graphics card DisplayPorts quantity	3	Operating altitude	-15.2 - 3048 m
Network		Non-operating altitude	-15.2 - 10668 m
Ethernet LAN *	✓	Operating vibration	0.26 G
Ethernet LAN data rates	10,100,1000,2500 Mbit/s	Non-operating vibration	1.37 G
Wi-Fi *	✓	Operating shock	40 G
Top Wi-Fi standard	Wi-Fi 7 (802.11be)	Non-operating shock	105 G
		Weight & dimensions	
		Width *	173 mm
		Depth *	426.9 mm
		Height *	372.9 mm
		Weight *	12.9 kg
		Display	
		Display included *	✗

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