

Intel Core Ultra 7 265 processor 30 MB Smart Cache Box

Gamintojas: **INTEL** · Modelis: **BX80768265** · EAN: **5032037282512** · Prekės kodas: **634456**



426,90 €

Kaina su PVM

Be PVM: **352,81 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Aprašymas

Performance-core boost frequency: 5.2 GHz | Intel® Turbo Boost Max Technology 3.0 frequency: 5.3 GHz | Intel® Thread Director: Yes | Processor base frequency: 2.4 GHz | Performance cores: 8 | Efficient cores: 12 | Intel® Thunderbolt 4: Yes | Intel® Control-flow Enforcement Technology (CET): Yes | Intel® Total Memory Encryption - Multi Key: Yes | Intel® Remote Platform Erase (RPE): Yes | Intel® Hardware Shield Eligibility: Yes | Intel® Stable IT Platform Program (SIPP): Yes | GPU performance up to: 8 TOPs | Maximum internal memory: 192 GB | Processor cores: 20 | On-board graphics card refresh rate at maximum resolution (DisplayPort): 60 Hz | On-board graphics card model: Intel® Graphics | Launch date: Q1'25 | Intel® Boot Guard: Yes | Intel® Volume Management Device (VMD): Yes | Intel® Quick Sync Video Technology: Yes | Embedded options available: Yes | On-board graphics card DirectX version: 12.0 | Mode-based Execute Control (MBE): Yes | Discrete graphics card model: Not available | Processor model: 265 | Intel® Deep Learning Boost (Intel® DL Boost) on CPU: Yes | Intel Turbo Boost Max Technology 3.0: Yes | Intel® Active Management Technology (Intel® AMT): Yes | Processor codename: Arrow Lake | Thermal Monitoring Technologies: Yes | L2 cache: 36864 KB | PCI Express slots version: 5.0 | Intel® Speed Shift Technology: Yes | On-board graphics card refresh rate at maximum resolution (HDMI): 60 Hz | PCI Express slots version: 4.0 | Maximum number of PCI Express lanes: 24 | Processor threads: 20 | On-board graphics card refresh rate at maximum resolution (eDP - Integrated Flat Panel): 60 Hz | Intel® Turbo Boost Technology: 2.0 | Processor family: Intel Core Ultra 7 | Status: Launched | OpenCL version: 3.0 | Graphics output: DP2.1 UHBR20, HDMI2.1 FRL 12GHz, eDP1.4b | Supported instruction sets: SSE4.1 | Scalability: 1S | Supported instruction sets: SSE4.2 | Enhanced Intel SpeedStep Technology: Yes | Memory clock speeds supported by processor: 6400 | Processor socket: FCLGA1851 | On-board graphics card base frequency: 300 MHz | Market segment: Desktop | Processor manufacturer: Intel | On-board graphics card OpenGL version: 4.5 | Execute Disable Bit: Yes | Supported instruction sets: AVX 2.0 | On-board graphics card ID: 0x7D67 | AI software frameworks supported by CPU: WebNN | AI software frameworks supported by CPU: OpenVINO | Discrete graphics card: No | Total processor performance up to: 33 TOPs | Intel Virtualization Technology for Directed I/O (VT-d): Yes | Intel® One-Click Recovery: Yes | Windows Studio effects support: Yes | Processor operating modes: 64-bit | AI software frameworks supported by CPU: DirectML | AI software frameworks supported by CPU: ONNX RT | Memory channels: Dual-channel | On-board graphics card outputs supported: HDMI 2.1 | AI software frameworks supported by NPU: DirectML | Intel® Secure Key: Yes | On-board graphics card outputs supported: DisplayPort 2.1 | Box: Yes | AI software frameworks supported by NPU: WebNN | Intel® Standard Manageability (ISM): Yes | AI software frameworks supported by NPU: Windows ML | On-board graphics card outputs supported: Embedded DisplayPort (eDP) 1.4b | Processor generation: Intel Core Ultra (Series 2) | Intel® AES New Instructions (Intel® AES-NI): Yes | AI software frameworks supported by CPU: Windows ML | Idle States: Yes | Number of displays supported (on-board graphics): 4 | Processor cache type: Smart Cache | Direct Media Interface (DMI) Revision: 4.0 | Xe-cores: 4 | Intel vPro® Enterprise Platform Eligibility: Yes | Intel® Deep Learning Boost (Intel® DL Boost) on GPU: Yes | Processor ARK ID: 241068 | Intel VT-x with Extended Page Tables (EPT): Yes | Intel® OS Guard: Yes | AI software frameworks

supported by NPU: ONNX RT | On-board graphics card dynamic frequency (max): 1950 MHz | Use conditions: PC/Client/Tablet | Use conditions: Workstation | Sparsity support: Yes | AI software frameworks supported by NPU: OpenVINO | Maximum number of DMI lanes: 8 | Intel® Virtualization Technology with Redirect Protection (VT-rp): Yes | ECC: Yes | Intel Trusted Execution Technology: Yes | Maximum turbo power: 182 W | Maximum internal memory supported by processor: 192 GB | Memory types supported by processor: DDR5-SDRAM | Processor cache: 30 MB | NPU performance up to: 13 TOPs | On-board graphics card: Yes | Processor base power: 65 W | Intel Virtualization Technology (VT-x): Yes | Neural processor unit (NPU): Intel AI Boost | Intel 64: Yes | Intel® Threat Detection Technology (TDT): Yes | Warnings: Avoid shocks and drops so as not to damage delicate components. | Warnings: Do not touch the processor pins to avoid electrostatic damage. | Warnings: Ensure that the processor is adequately cooled to prevent overheating.

Techninė specifikacija

Specifications	
Sandėlio grupė	Intel Core i7 processors [+8][-4]
Matmenys ir svoris	
Matmenys (l × p × A)	11,00cm × 9,00cm × 12,00cm
Svoris	0,46kg