

Intel Xeon Gold 6538N processor 2.1 GHz 60 MB Tray

Gamintojas: **INTEL** · Modelis: **PK8072205560300** · Prekės kodas: **540454**



3 515,90 €

Kaina su PVM

Be PVM: **2 905,70 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Aprašymas

Intel Virtualization Technology for Directed I/O (VT-d): Yes | Intel Virtualization Technology (VT-x): Yes | On-board graphics card: No | Memory channels: Octa-channel | Intel VT-x with Extended Page Tables (EPT): Yes | Processor codename: Emerald Rapids | Market segment: Server | Maximum number of PCI Express lanes: 80 | Status: Launched | Supported instruction sets: AMX | Supported instruction sets: AVX 2.0 | Supported instruction sets: SSE4.2 | Processor operating modes: 64-bit | Intel 64: Yes | Memory clock speeds supported by processor: 5200 MHz | Thermal Design Power (TDP): 205 W | Intel® OS Guard: Yes | Processor model: 6538N | Supported instruction sets: AVX | On-board graphics card model: Not available | Processor cores: 32 | Tcase: 85 °C | Processor manufacturer: Intel | Intel® AES New Instructions (Intel® AES-NI): Yes | Scalability: 2S | Processor ARK ID: 237568 | Intel® Turbo Boost Technology: 2.0 | Processor threads: 64 | Supported instruction sets: AVX-512 | Discrete graphics card: No | Execute Disable Bit: Yes | ECC: Yes | Memory types supported by processor: DDR5-SDRAM | Processor family: Intel® Xeon® Gold | Intel Trusted Execution Technology: Yes | Processor cache: 60 MB | Processor socket: LGA 4677 (Socket E) | Maximum internal memory supported by processor: 4 TB | Package carrier: E1B | Intel® On Demand Feature Activation: Yes | Intel® Total Memory Encryption: Yes | Low priority cores: 20 | Processor base frequency: 2.1 GHz | Maximum Enclave Size Support for Intel® SGX: 128 GB | Intel® Platform Firmware Resilience Support: Yes | Intel® Speed Shift Technology: Yes | Number of UPI links: 3 | Launch date: Q4'23 | Intel® Boot Guard: Yes | High priority core frequency: 2.3 GHz | Mode-based Execute Control (MBE): Yes | Intel® Volume Management Device (VMD): Yes | Intel® Crypto Acceleration: Yes | Intel® Deep Learning Boost (Intel® DL Boost) on CPU: Yes | Processor generation: Intel Xeon Scalable 5th Gen | High priority cores: 12 | Intel® Control-flow Enforcement Technology (CET): Yes | Intel Software Guard Extensions (Intel SGX): Yes | Use conditions: Server/Enterprise | AVX-512 Fused Multiply-Add (FMA) units: 2 | Intel® Transactional Synchronization Extensions: Yes | Intel® Total Memory Encryption - Multi Key: Yes | Intel® Speed Select Technology - Base Frequency (Intel® SST-BF): Yes | Intel® Resource Director Technology (Intel® RDT): Yes | Intel® Run Sure Technology: Yes | Cooler included: No | Intel® QuickAssist Technology (QAT): 2 default devices | Servicing status: Baseline Servicing | Intel® Data Streaming Accelerator (DSA): 1 default devices | DTS Max: 95 °C | Intel® Dynamic Load Balancer (DLB): 2 default devices | Intel® Advanced Matrix Extensions (AMX): Yes | Intel® QuickAssist Software Acceleration: Yes | Low priority core frequency: 1.9 GHz | Discrete graphics card model: Not available | PCI Express slots version: 5.0 | Processor boost frequency: 4.1 GHz | Intel® Hyper Threading Technology (Intel® HT Technology): Yes | Maximum internal memory: 4 TB | Embedded options available: Yes | Intel® Trust Domain Extensions (Intel® TDX): Yes | Intel® Speed Select Technology - Core Power: Yes | Intel® UPI Speed: 20 GT/s | Intel® Speed Select Technology - Turbo Frequency: Yes

Techninė specifikacija

Specifications	
Sandėlio grupė	Processors Intel Xeon [+8][-49]
Matmenys ir svoris	
Matmenys (l × p × A)	5,00cm × 1,00cm × 5,00cm
Svoris	0,07kg