

Intel Xeon Gold 6554S processor 2.2 GHz 180 MB Tray

Gamintojas: **INTEL** · Modelis: **PK8072205511100** · Prekės kodas: **541743**



3 554,90 €

Kaina su PVM

Be PVM: **2 937,93 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Aprašymas

Discrete graphics card model: Not available | Maximum internal memory: 4 TB | Processor boost frequency: 4 GHz | Intel® Hyper Threading Technology (Intel® HT Technology): Yes | PCI Express slots version: 5.0 | Processor package size: 77.5 x 56.5 mm | Processor manufacturer: Intel | Processor operating modes: 64-bit | Execute Disable Bit: Yes | Memory channels: Octa-channel | Processor socket: LGA 4677 (Socket E) | Thermal Design Power (TDP): 270 W | Intel 64: Yes | Processor cache: 180 MB | Maximum internal memory supported by processor: 4 TB | AVX-512 Fused Multiply-Add (FMA) units: 2 | Intel® Volume Management Device (VMD): Yes | Tcase: 74 °C | Intel® Deep Learning Boost (Intel® DL Boost) on CPU: Yes | ECC: Yes | Processor threads: 72 | Intel Virtualization Technology for Directed I/O (VT-d): Yes | Intel Virtualization Technology (VT-x): Yes | Status: Launched | Number of UPI links: 4 | Memory clock speeds supported by processor: 5200 MHz | Supported instruction sets: AVX-512 | Supported instruction sets: AMX | Intel® Turbo Boost Technology: 2.0 | Supported instruction sets: AVX | Processor ARK ID: 237263 | Market segment: Server | Processor codename: Emerald Rapids | Supported instruction sets: SSE4.2 | Launch date: Q4'23 | Mode-based Execute Control (MBE): Yes | Scalability: 2S | Package carrier: E1A | Intel® On Demand Feature Activation: Yes | Intel® Speed Select Technology - Base Frequency (Intel® SST-BF): Yes | Intel® Advanced Matrix Extensions (AMX): Yes | Intel® AES New Instructions (Intel® AES-NI): Yes | Intel® OS Guard: Yes | Discrete graphics card: No | On-board graphics card: No | DTS Max: 91 °C | Memory types supported by processor: DDR5-SDRAM | Intel® Run Sure Technology: Yes | Cooler included: No | Maximum number of PCI Express lanes: 80 | Processor family: Intel® Xeon® Gold | Intel Trusted Execution Technology: Yes | High priority core frequency: 2.4 GHz | Use conditions: Server/Enterprise | Supported instruction sets: AVX 2.0 | Intel Software Guard Extensions (Intel SGX): Yes | Servicing status: Baseline Servicing | Processor cores: 36 | Intel® QuickAssist Software Acceleration: Yes | Processor model: 6554S | Processor base frequency: 2.2 GHz | Intel® Crypto Acceleration: Yes | Intel VT-x with Extended Page Tables (EPT): Yes | Intel® Control-flow Enforcement Technology (CET): Yes | Intel® Speed Shift Technology: Yes | On-board graphics card model: Not available | Processor generation: Intel Xeon Scalable 5th Gen | Intel® Dynamic Load Balancer (DLB): 4 default devices | Intel® Resource Director Technology (Intel® RDT): Yes | Intel® Data Streaming Accelerator (DSA): 4 default devices | High priority cores: 12 | Intel® Boot Guard: Yes | Intel® QuickAssist Technology (QAT): 4 default devices | Low priority cores: 24 | Intel® Transactional Synchronization Extensions: Yes | Intel® Total Memory Encryption - Multi Key: Yes | Intel® Platform Firmware Resilience Support: Yes | Maximum Enclave Size Support for Intel® SGX: 128 GB | Low priority core frequency: 2 GHz | Intel® Total Memory Encryption: Yes | Intel® Speed Select Technology - Core Power: Yes | Intel® UPI Speed: 20 GT/s | Intel® Speed Select Technology - Turbo Frequency: Yes | Intel® Trust Domain Extensions (Intel® TDX): Yes

Techninė specifikacija

Specifications

Sandėlio grupė	Processors Intel Xeon [+8][-49]
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Matmenys ir svoris

Matmenys (l × p × A)	5,00cm × 1,00cm × 5,00cm
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Svoris	0,08kg
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