

Intel Xeon Silver 4514Y processor 2 GHz 30 MB Tray

Gamintojas: **INTEL** · Modelis: **PK8072205559100** · Prekės kodas: **582777**



1 082,90 €

Kaina su PVM

Be PVM: **894,96 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Aprašymas

Warnings: The product should be used in accordance with the manufacturer's instructions to avoid damage. | Warnings: Do not disassemble the processor or attempt to repair it yourself. | Warnings: Avoid direct contact with water and high humidity. | Intel Virtualization Technology for Directed I/O (VT-d): Yes | Intel Virtualization Technology (VT-x): Yes | Intel® Hyper Threading Technology (Intel® HT Technology): Yes | Processor cache: 30 MB | Processor codename: Emerald Rapids | Processor operating modes: 64-bit | Processor package size: 77.5 x 56.5 mm | Intel® AES New Instructions (Intel® AES-NI): Yes | Intel Trusted Execution Technology: Yes | Discrete graphics card model: Not available | Processor family: Intel Xeon Silver | Processor boost frequency: 3.4 GHz | Processor threads: 32 | Intel® Turbo Boost Technology: 2.0 | Embedded options available: Yes | Maximum internal memory: 4 TB | On-board graphics card model: Not available | Processor cores: 16 | Processor model: 4514Y | PCI Express slots version: 5.0 | Memory channels: Octa-channel | Intel VT-x with Extended Page Tables (EPT): Yes | Maximum number of PCI Express lanes: 80 | Stepping: R1 | Intel® On Demand Feature Activation: Yes | On-board graphics card: No | Servicing status: Baseline Servicing | Intel 64: Yes | Processor manufacturer: Intel | DTS Max: 90 °C | Execute Disable Bit: Yes | Intel® Advanced Matrix Extensions (AMX): Yes | Discrete graphics card: No | Intel® OS Guard: Yes | Package carrier: E1B | ECC: Yes | Intel® UPI Speed: 16 GT/s | Supported instruction sets: SSE4.2 | Processor ARK ID: 237557 | Intel® Data Streaming Accelerator (DSA): 1 default devices | Supported instruction sets: AVX | Tcase: 79 °C | Supported instruction sets: AVX 2.0 | Intel® Speed Select Technology – Core Power: Yes | Supported instruction sets: AVX-512 | Intel® QuickAssist Software Acceleration: Yes | Thermal Design Power (TDP): 150 W | Processor socket: LGA 4677 (Socket E) | Intel® Deep Learning Boost (Intel® DL Boost) on CPU: Yes | Intel® Resource Director Technology (Intel® RDT): Yes | AVX-512 Fused Multiply-Add (FMA) units: 2 | Launch date: Q4'23 | Market segment: Server | Memory types supported by processor: DDR5-SDRAM | Number of UPI links: 2 | Intel® Transactional Synchronization Extensions: Yes | Mode-based Execute Control (MBE): Yes | Intel® Speed Shift Technology: Yes | Intel® Platform Firmware Resilience Support: Yes | Intel Software Guard Extensions (Intel SGX): Yes | Status: Launched | Supported instruction sets: AMX | Maximum Enclave Size Support for Intel® SGX: 64 GB | Export Control Classification Number (ECCN): 5A992C | Processor generation: Intel Xeon Scalable 5th Gen | Intel® Crypto Acceleration: Yes | Intel® Boot Guard: Yes | Maximum internal memory supported by processor: 4 TB | Intel® Volume Management Device (VMD): Yes | Scalability: 2S | Processor base frequency: 2 GHz | Harmonized System (HS) code: 8542310001 | Intel® Control-flow Enforcement Technology (CET): Yes | Commodity Classification Automated Tracking System (CCATS): 740.17B1 | Intel® Total Memory Encryption: Yes | Use conditions: Server/Enterprise | Intel® Total Memory Encryption - Multi Key: Yes

Techninė specifikacija

Specifications	
Sandėlio grupė	Processors Intel Xeon [+1][-72]
Matmenys ir svoris	
Matmenys (l × p × A)	5,00cm × 1,00cm × 5,00cm
Svoris	0,08kg