

Intel Xeon Gold 6430 processor 2.1 GHz 60 MB Box

Gamintojas: **INTEL** · Modelis: **BX807136430** · EAN: **5032037264921** · Prekės kodas: **541477**



1 916,89 €

Kaina su PVM

Be PVM: **1 584,21 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Aprašymas

Processor threads: 64 | Processor codename: Sapphire Rapids | Intel® Hyper Threading Technology (Intel® HT Technology): Yes | Processor package size: 77.5 x 56.5 mm | Maximum number of PCI Express lanes: 80 | Stepping: E5 | Intel® Turbo Boost Technology: 2.0 | System bus rate: 16 GT/s | Warnings: Avoid direct contact with water and high humidity. | Maximum internal memory: 4 TB | PCI Express slots version: 5.0 | On-board graphics card model: Not available | Warnings: The product should be used in accordance with the manufacturer's instructions to avoid damage. | Intel Virtualization Technology for Directed I/O (VT-d): Yes | Embedded options available: Yes | Processor model: 6430 | Processor boost frequency: 3.4 GHz | Processor cores: 32 | Processor family: Intel® Xeon® Gold | Intel Trusted Execution Technology: Yes | Processor cache: 60 MB | Processor operating modes: 64-bit | Intel Virtualization Technology (VT-x): Yes | Discrete graphics card model: Not available | Intel® AES New Instructions (Intel® AES-NI): Yes | Supported memory types: DDR5-SDRAM | Memory channels: Octa-channel | Discrete graphics card: No | Memory speed (max): 4400 MHz | Supported instruction sets: AVX | Supported instruction sets: AVX 2.0 | Intel 64: Yes | Scalability: 2S | Supported instruction sets: AVX-512 | Supported instruction sets: AMX | Intel® Speed Select Technology - Base Frequency (Intel® SST-BF): Yes | Supported instruction sets: SSE4.2 | Number of UPI links: 3 | Processor manufacturer: Intel | Intel® Run Sure Technology: Yes | Harmonized System (HS) code: 8542310001 | Intel® Deep Learning Boost (Intel® DL Boost) on CPU: Yes | Memory types supported by processor: DDR5-SDRAM | Intel® Resource Director Technology (Intel® RDT): Yes | ECC: Yes | Intel® OS Guard: Yes | Intel® Speed Shift Technology: Yes | Maximum internal memory supported by processor: 6 TB | Status: Launched | Processor ARK ID: 231737 | Intel VT-x with Extended Page Tables (EPT): Yes | Launch date: Q1'23 | AVX-512 Fused Multiply-Add (FMA) units: 2 | Tcase: 72 °C | On-board graphics card: No | Market segment: Server | Execute Disable Bit: Yes | Mode-based Execute Control (MBE): Yes | Intel® Optane™ DC Persistent Memory Supported: Yes | Intel® Boot Guard: Yes | Intel Software Guard Extensions (Intel SGX): Yes | Thermal Design Power (TDP): 270 W | Processor socket: LGA 4677 (Socket E) | Intel® Advanced Matrix Extensions (AMX): Yes | Intel® Control-flow Enforcement Technology (CET): Yes | Intel® Platform Firmware Resilience Support: Yes | Processor generation: Intel Xeon Scalable 4th Gen | Low priority cores: 20 | Export Control Classification Number (ECCN): 5A992C | Maximum Enclave Size Support for Intel® SGX: 128 GB | Intel® Crypto Acceleration: Yes | Processor base frequency: 2.1 GHz | Intel® Total Memory Encryption: Yes | High priority cores: 12 | High priority core frequency: 2.2 GHz | Commodity Classification Automated Tracking System (CCATS): G180729 | Intel® Data Streaming Accelerator (DSA): 1 default devices | Intel® Transactional Synchronization Extensions: Yes | Use conditions: Server/Enterprise | DTS Max: 90 °C | Intel® On Demand Feature Activation: Yes | Intel® QuickAssist Software Acceleration: Yes | Warnings: Do not disassemble the processor or attempt to repair it yourself. | Low priority core frequency: 1.8 GHz | Package carrier: E1A

Techninė specifikacija

Matmenys ir svoris	
Matmenys (l × p × A)	12,00cm × 14,00cm × 5,00cm
Svoris	0,23kg