

Intel Core i5-14400 processor 20 MB Smart Cache Tray

Gamintojas: **INTEL** · Modelis: **CM8071504821112** · Prekės kodas: **603802**



193,90 €

Kaina su PVM

Be PVM: **160,25 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Aprašymas

Processor boost frequency: 4.7 GHz | CPU configuration (max): 1 | Intel® Turbo Boost Technology: 2.0 | Enhanced Intel SpeedStep Technology: Yes | Processor threads: 16 | Intel® Secure Key: Yes | Memory channels: Dual-channel | On-board graphics card: Yes | Stepping: B0 | Memory bandwidth (max): 76.8 GB/s | On-board graphics card DirectX version: 12.0 | Intel Virtualization Technology for Directed I/O (VT-d): Yes | Intel Virtualization Technology (VT-x): Yes | Embedded options available: Yes | Intel® Quick Sync Video Technology: Yes | Intel® Hyper Threading Technology (Intel® HT Technology): Yes | PCI Express configurations: 1x16+1x4 | On-board graphics card dynamic frequency (max): 1550 MHz | Number of displays supported (on-board graphics): 4 | Processor codename: Raptor Lake | Processor cache: 20 MB | Idle States: Yes | Maximum internal memory supported by processor: 192 GB | Memory types supported by processor: DDR4-SDRAM | Status: Launched | Processor package size: 45 x 37.5 mm | Processor manufacturer: Intel | Intel 64: Yes | Processor operating modes: 64-bit | Processor family: Intel® Core™ i5 | Use conditions: PC/Client/Tablet | Tjunction: 100 °C | Supported instruction sets: SSE4.2 | OpenCL version: 3.0 | Intel® Clear Video HD Technology (Intel® CVT HD): Yes | Intel® AES New Instructions (Intel® AES-NI): Yes | Market segment: Desktop | Processor ARK ID: 236788 | Maximum internal memory: 192 GB | Scalability: 1S | On-board graphics card outputs supported: HDMI 2.1 | Intel® Deep Learning Boost (Intel® DL Boost) on CPU: Yes | Maximum number of DMI lanes: 8 | Discrete graphics card: No | Processor generation: Intel® Core™ i5 (14th gen) | Intel® Standard Manageability (ISM): Yes | Graphics output: eDP 1.4b, DP 1.4a, HDMI 2.1 | Maximum number of PCI Express lanes: 20 | Discrete graphics card model: Not available | Intel VT-x with Extended Page Tables (EPT): Yes | Memory bandwidth supported by processor (max): 76.8 GB/s | Thermal Monitoring Technologies: Yes | On-board graphics card OpenGL version: 4.5 | Intel® OS Guard: Yes | PCI Express slots version: 4.0 | Number of execution units: 24 | PCI Express slots version: 5.0 | Processor cache type: Smart Cache | Execute Disable Bit: Yes | On-board graphics card outputs supported: Embedded DisplayPort (eDP) 1.4b | PCI Express configurations: 2x8+1x4 | On-board graphics card maximum resolution (DisplayPort): 7680 x 4320 pixels | On-board graphics card maximum resolution (HDMI): 4096 x 2160 pixels | On-board graphics card model: Intel UHD Graphics 730 | Supported instruction sets: SSE4.1 | On-board graphics card outputs supported: DisplayPort 1.4a | Processor cores: 10 | Memory types supported by processor: DDR5-SDRAM | Multi-Format Codec Engines: 1 | Mode-based Execute Control (MBE): Yes | Intel® Volume Management Device (VMD): Yes | Supported instruction sets: AVX 2.0 | On-board graphics card ID: 0x4682/0xA782 | Direct Media Interface (DMI) Revision: 4.0 | Maximum turbo power: 148 W | Processor model: i5-14400 | Harmonized System (HS) code: 8542310001 | On-board graphics card refresh rate at maximum resolution (eDP - Integrated Flat Panel): 120 Hz | L2 cache: 9728 KB | Processor base power: 65 W | Processor socket: LGA 1700 | On-board graphics card refresh rate at maximum resolution (DisplayPort): 60 Hz | Intel® Gaussian & Neural Accelerator (Intel® GNA) 3.0: Yes | Intel® Speed Shift Technology: Yes | On-board graphics card refresh rate at maximum resolution (HDMI): 60 Hz | On-board graphics card maximum resolution (eDP - Integrated Flat Panel): 5120 x 3200 pixels | Intel® Boot Guard: Yes | Launch date: Q1'24 | Performance-core boost frequency: 4.7 GHz | Commodity Classification Automated

Tracking System (CCATS): 740.17B1 | Efficient-core boost frequency: 3.5 GHz | Performance cores: 6 | Intel® Control-flow Enforcement Technology (CET): Yes | Intel® Thread Director: Yes | Performance-core base frequency: 2.5 GHz | Export Control Classification Number (ECCN): 5A992C | Efficient-core base frequency: 1.8 GHz | Efficient cores: 4

Techninė specifikacija

Specifications	
Sandėlio grupė	Intel Core i5 processors [+10][-8]
Matmenys ir svoris	
Matmenys (l × p × a)	5,00cm × 6,00cm × 1,00cm
Svoris	0,07kg