



CPU INTEL
Desktop Core i7
i7-14700 Raptor
Lake 2100 MHz
Cores 20 33MB
Socket LGA1700
65 Watts GPU
UHD 770 BOX
BX8071514700SRN40

Modelis: BX8071514700 S RN40

Gamintojas: INTEL

EAN: 5032037279253

Prekės kodas: 569685

394.99€

i7-14700 | Intel® Core™ i7 | 20xProcessor cores | Processor socket LGA 1700 | Processor threads 28 | Processor operating modes 64-bit | Processor cache 33 MB | Package Box | Cooler included Yes | Stepping B0 | Processor codename Raptor Lake | Memory channels Dual-channel | On-board graphics card Yes | Market segment Desktop | Intel Core i7 | i7-14700 Summary: Intel Core i7-14700. Processor family: Intel® Core™ i7, Processor socket: LGA 1700, Package type: Box. Memory channels: Dual-channel, Maximum internal memory supported by processor: 192 GB, Memory types

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

www.shopro.lt | info@shopro.lt | +370 693 39903

supported by processor: DDR4-SDRAM, DDR5-SDRAM. On-board graphics card model: Intel UHD Graphics 770, On-board graphics card outputs supported: Embedded DisplayPort (eDP) 1.4b, DisplayPort 1.4a, HDMI 2.1, On-board graphics card base frequency: 300 MHz. Market segment: Desktop, Use conditions: Workstation, PC/Client/Tablet, PCI Express slots version: 4.0, 5.0. Intel® Turbo Boost Max Technology 3.0 frequency: 5.4 GHz | Vendor Homepage: <https://ark.intel.com/content/www/us/en/ark/products/236781/intel-core-i7-processor-14700-33m-cache-up-to-5-40-ghz.html> | Cooler included: Yes | Efficient cores: 12 | Efficient-core base frequency: 1.5 | Efficient-core boost frequency: 4.2 | Maximum number of DMI lanes: 8 | Maximum turbo power: 219 | Memory bandwidth supported by processor (max): 89.6 | Package type: Box | Performance cores: 8 | Performance-core base frequency: 2.1 | Performance-core boost frequency: 5.3 | Processor ARK ID: 236781 | Processor base power: 65 | Processor boost frequency: 5.4 | Processor cache: 33 | Processor cache type: Smart Cache | Processor codename: Raptor Lake | Processor cores: 20 | Processor family: Intel® Core™ i7 | Processor generation: Intel® Core™ i7 (14th gen) | Processor manufacturer: Intel | Processor model: i7-14700 | Processor operating modes: 64-bit | Processor socket: LGA 1700 | Processor threads: 28 | Stepping: B0 | ECC: Yes | Maximum internal memory supported by processor: 192 | Memory bandwidth (max): 89.6 | Memory channels: Dual-channel | Memory types supported by processor: DDR4-SDRAM/DDR5-SDRAM | Discrete graphics card: No | Discrete graphics card model: Not available | Multi-Format Codec Engines: 2 | Number of displays supported (on-board graphics): 4 | Number of execution units: 32 | On-board graphics card: Yes | On-board graphics card base frequency: 300 | On-board graphics card DirectX version: 12.0 | On-board graphics card dynamic frequency (max): 1600 | On-board graphics card ID: 0xA780 | On-board graphics card maximum resolution (DisplayPort): 7680 x 4320 | On-board graphics card maximum resolution (eDP - Integrated Flat Panel): 5120 x 3200 | On-board graphics card maximum resolution (HDMI): 4096 x 2160 | On-board graphics card model: Intel UHD Graphics 770 | On-board graphics card OpenGL version: 4.5 | On-board graphics card outputs supported: DisplayPort 1.4a/Embedded DisplayPort (eDP) 1.4b/HDMI 2.1 | On-board graphics card refresh rate at maximum resolution (DisplayPort): 60 | On-board graphics card refresh rate at maximum resolution (eDP - Integrated Flat Panel): 120 | On-board graphics card refresh rate at maximum resolution (HDMI): 60 | Commodity Classification Automated Tracking System (CCATS): 740.17B1 | CPU configuration (max): 1 | Direct Media Interface (DMI) Revision: 4.0 | Embedded options available: Yes | Execute Disable Bit: Yes | Export Control Classification Number (ECCN): 5A992C | Idle States: Yes | Market segment: Desktop | Maximum number of PCI Express lanes: 20 | PCI Express configurations: 1x16+1x4/2x8+1x4 | PCI Express slots version: 4.0/5.0 | Scalability: 1S | Supported instruction sets: AVX 2.0/SSE4.1/SSE4.2 | Thermal Monitoring Technologies: Yes | Use conditions: PC/Client/Tablet/Workstation | Enhanced Intel

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš

įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

www.shoppro.lt | info@shoppro.lt | +370 693 39903

SpeedStep Technology: Yes | Intel 64: Yes | Intel Turbo Boost Max Technology 3.0: Yes | Intel Virtualization Technology (VT-x): Yes | Intel Virtualization Technology for Directed I/O (VT-d): Yes | Intel VT-x with Extended Page Tables (EPT): Yes | Intel® AES New Instructions (Intel® AES-NI): Yes | Intel® Boot Guard: Yes | Intel® Clear Video HD Technology (Intel® CVT HD): Yes | Intel® Control-flow Enforcement Technology (CET): Yes | Intel® Deep Learning Boost (Intel® DL Boost) on CPU: Yes | Intel® Gaussian & Neural Accelerator (Intel® GNA) 3.0: Yes | Intel® Hyper Threading Technology (Intel® HT Technology): Yes | Intel® OS Guard: Yes | Intel® Quick Sync Video Technology: Yes | Intel® Secure Key: Yes | Intel® Speed Shift Technology: Yes | Intel® Standard Manageability (ISM): Yes | Intel® Thread Director: Yes | Intel® Turbo Boost Max Technology 3.0 frequency: 5.4 | Intel® Turbo Boost Technology: 2.0 | Intel® Volume Management Device (VMD): Yes | Mode-based Execute Control (MBE): Yes | Tjunction: 100 | Harmonized System (HS) code: 8542310001 | Launch date: Q1'24 | OpenCL version: 3.0 | Status: Launched | Processor package size: 45 x 37.5 | Graphics output: eDP 1.4b, DP 1.4a, HDMI 2.1 | L2 cache: 28672 | Maximum internal memory: 192 | CPU Family name: Intel Core i7 | Model number: i7-14700 | Units per Shipping Box: 5 | Unit Calculated Volume: 0.001264 | Unit Calculated Weight: 0.482

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

www.shopro.lt | info@shopro.lt | +370 693 39903