

CPU s1700 INTEL Core i5-12400F 2.5GHz Tray

Šifra: 26686
 Kategorija proizvoda: Procesori
 Proizvođač: INTEL

Cena: **13.676,00** rsd.



Product Collection [12th Generation Intel® Core™ i5 Processors](#)

Code Name [Products formerly Alder Lake](#)

Processor Number [i5-12400F](#)

Launch Date [Q1'22](#)

Use Conditions [PC/Client/Tablet](#)

CPU Specifications

Total Cores [6](#)

of Performance-cores [6](#)

Total Threads [12](#)

Performance-core Max Turbo Frequency [4.40 GHz](#)

Cache [18 MB Intel® Smart Cache](#)

Processor Base Power [65 W](#)

Supplemental Information

Embedded Options Available [No](#)

Datasheet [View now](#)

Memory Specifications

Max Memory Size (dependent on memory type) [128 GB](#)

Memory Types [Up to DDR5 4800 MT/s](#)
[Up to DDR4 3200 MT/s](#)

Max Memory Bandwidth [76.8 GB/s](#)

Expansion Options

Direct Media Interface (DMI) Revision [4.0](#)

Max # of DMI Lanes [8](#)

PCI Express Revision [5.0 and 4.0](#)

Max # of PCI Express Lanes [20](#)

Package Specifications

Sockets Supported [FCLGA1700](#)

Max CPU Configuration [1](#)

T_{JUNCTION} [100°C](#)

Advanced Technologies

Intel® Gaussian & Neural Accelerator [3.0](#)

Intel® Thread Director [No](#)

Intel® Optane™ Memory Supported [†Yes](#)

Intel® Turbo Boost Max Technology 3.0 [†No](#)

Intel® Hyper-Threading Technology [†Yes](#)

Instruction Set [64-bit](#)

Idle States [Yes](#)

Thermal Monitoring Technologies [Yes](#)

Security & Reliability

Intel® Standard Manageability (ISM) †Yes

Intel® AES New InstructionsYes

Secure

Intel® OS GuardYes

Execut

Intel® Boot GuardYes

Mode-b

Intel® Control-Flow Enforcement TechnologyYes

Intel®

Intel® Virtualization Technology for Directed I/O (VT-d) †

Intel®

Yes