



Firma: Link računari doo  
 Adresa: Kneza Lazara 35  
 Telefon: +381 35-245-245  
 Fax: +381 65-245-245-8  
 PIB: 106628389  
 E-mail: office@linkplus.rs

## CPU s1700 INTEL Core i9-12900K 5.2GHz Box

Šifra: 120566  
 Kategorija proizvoda: Procesori  
 Proizvođač: Intel

**MpCena:** 55.893,00 rsd.

cena za odloženo plaćanje i kupovinu na rate

**Web Cena:** 46.578,00 rsd.

cena za web porudžbine i avansno plaćanje



## Essentials

Product Collection 12th Generation Intel® Core™ i9 Processors

Code Name Products formerly Alder Lake

Vertical

Processor Number i9-12900K

Status

Launch Date Q4'21

Lithogr

Use Conditions PC/Client/Tablet

Recom

## CPU Specifications

Total Cores 16

# of Performance-cores 8

# of Ef

Total Threads 24

Max Tu

Intel® Turbo Boost Max Technology 3.0 Frequency ± 5.20 GHz

Perform

Efficient-core Max Turbo Frequency 3.90 GHz

Perform

Efficient-core Base Frequency 2.40 GHz

Cache 3

Total L2 Cache 14 MB

Process

Maximum Turbo Power 241 W

## Supplemental Information

Embedded Options Available No

## Memory Specifications

Max Memory Size (dependent on memory type) 128 GB

Memory Types Up to DDR5 4800 MT/s

Max #

Up to DDR4 3200 MT/s

Max Memory Bandwidth 76.8 GB/s

## Processor Graphics

Processor Graphics # Intel® UHD Graphics 770

Graphics Base Frequency 300 MHz

Graphi

Graphics Output eDP 1.4b, DP 1.4a, HDMI 2.1

Execut

Max Resolution (HDMI) # 4096 x 2160 @ 60Hz

Max Re

Max Resolution (eDP - Integrated Flat Panel) # 5120 x 3200 @ 120Hz

DirectX

OpenGL\* Support 4.5

Multi-F

Intel® Quick Sync Video Yes

Intel®

# of Displays Supported # 4

Device

OpenCL\* Support 2.1

## Expansion Options

Direct Media Interface (DMI) Revision 4.0

Max # of DMI Lanes 8

Scalabl

PCI Express Revision 5.0 and 4.0

PCI Exp

Max # of PCI Express Lanes 20

# Package Specifications

Sockets Supported FCLGA1700

Max CPU Configuration 1

TJUNCTION 100°C

Therma

Packag

## Advanced Technologies

Intel® Gaussian & Neural Accelerator 3.0

Intel® Thread Director Yes

Intel®

Intel® Optane™ Memory Supported † Yes

Intel®

Intel® Turbo Boost Max Technology 3.0 † Yes

Intel®

Intel® Hyper-Threading Technology † Yes

Intel®

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

Intel®

Intel® 64 † Yes

Instruc

Instruction Set Extensions Intel® SSE4.1, Intel® SSE4.2, Intel® AVX2

Idle Sta

Enhanced Intel SpeedStep® Technology Yes

Therma

Intel® Volume Management Device (VMD) Yes

## Security & Reliability

Intel® AES New Instructions Yes

Secure Key Yes

Intel®

Execute Disable Bit † Yes

Intel®

Mode-based Execute Control (MBE) Yes

Intel®

**Uvek smo ovde i tako već 20 godina!**

Cene su informativnog karaktera. Prodavac ne odgovara za tačnost cena iskazanih na sajtu, zadržava pravo izmena cena. Ponudu za ostale artikle, informacije o stanju lagera i aktuelnim cenama možete dobiti na upit. Plaćanje se isključivo vrši virmanski - bezgotovinski.