

CPU Desktop Intel Ultra 9 285K (36M Cache, up to 5.70 GHz, FCLGA18W) box (BX80768285KSRQD5)

Šifra:

Kategorija proizvoda: Procesori

Proizvođač: Intel

Cena: **83.670,00** rsd.



Article:

BX80768285KSRQD5

Manufacturer:

INTEL

Product Type:

CPU Desktop

CPU:

INTEL Core Ultra 9 Processor 285K

Socket:

1851

Performance-core Base Clock Rate:

3.7 GHz

Efficient-core Base Clock Rate:

3.2 GHz

Turbo Clock Rate:

5.70 Ghz

Performance-core Turbo Clock Rate:

5.5 GHz

Efficient-core Turbo Clock Rate:

4.6 GHz

Core Quantity:

24
Performance-cores Quantity:
8
Efficient-cores Quantity:
16
Threads Quantity:
24
Core Name:
Arrow Lake
L2 Cache Size:
40 MB
CPU Cache Size:
36 MB
Features:
Enhanced SpeedStep Technology
Execute Disable Bit
Intel Trusted Execution Technology
Intel Virtualization Technology
Intel Active Management Technology
Streaming SIMD Extensions 4.1
Streaming SIMD Extensions 4.2
Intel vPro Technology
Thermal Monitoring Technologies
Advanced Vector Extensions 2.0
Intel Turbo Boost Technology 2.0
Intel Virtualization for Directed IO
Intel Virtualization Technology with Extended Page Tables (EPT)
Intel AES New Instructions
Intel 64
Idle States (C-states)
Intel Secure Key
Intel Stable Image Platform Program (SIPP)
Intel Quick Sync Video
Intel Turbo Boost Max Technology 3.0
Intel OS Guard
Intel Thermal Velocity Boost
Intel Deep Learning Boost
Intel Thread Director
Intel Speed Shift Technology
Intel Volume Management Device (VMD)
Mode-based Execute Control (MBE)
Intel Control-Flow Enforcement Technology
PCI Express 5.0 Support
Intel Boot Guard
Intel Standard Manageability (ISM)
Intel Threat Detection Technology (TDT)
Intel One-Click Recovery
Intel Hardware Shield Eligibility
Intel Total Memory Encryption - Multi Key
Intel Remote Platform Erase (RPE)
Intel AI Boost
Intel Gaussian & Neural Accelerator 3.5
Instruction Set:
64 bit
TDP:
125 W
Maximum TDP:
250 W
Memory Types:
DDR5
Max Memory Size:
192GB

Memory Channels Supports:
2
Supported Memory Speed:
6400MHz(PC5-51200)
Max Number of PCI Express Lanes:
24
Max Number of DMI Lanes:
8
Graphics Adapter:
INTEL Graphics
Graphics Base Frequency:
300 MHz
Warranty Products Returnable:
Yes