

CPU s1851 INTEL Intel Core Ultra 7 265KF 5.5GHz 30MB Tray

Šifra: 93079

Kategorija proizvoda: Procesori

Proizvođač: INTEL

Cena: 35.630,00



Processor

Processor manufacturer

The manufacturer that produced the processor.

Intel

Processor generation

Intel Core Ultra (Series 2)

Processor model

The model number for the processor in a computer.

265KF

Processor family

A family of processors is a group of processors produced by one company over a short period of time e.g. Intel Pentium processors.

Intel Core Ultra 7

Processor cores

The number of central processing units ('cores') in a processor. Some processors have 1 core, others have 2 (e.g. Intel Core Duo) or more (e.g. the Intel Xeon E7-2850 has 10 cores).

20

Processor socket

Mechanical component(s) that provides mechanical and electrical connections between a microprocessor and a printed circuit board (PCB). This allows the processor to be replaced without soldering.

LGA 1851 (Socket V1)

Processor threads

20

Processor operating modes

Operating modes for the processors that place restrictions on the type and scope of operations for certain processes run by the CPU. This design allows the operating system to run with more privileges than application software.

64-bit

Performance cores

8

Efficient cores

12

Processor boost frequency

The turbo boost is an automatic, managed acceleration of the processor when one of the cores is overloaded.

5.5 GHz

Performance-core boost frequency

5.4 GHz

Performance-core base frequency

3.9 GHz

Efficient-core boost frequency

4.6 GHz

Efficient-core base frequency

3.3 GHz

Processor cache

30 MB

Processor cache type

Smart Cache

Package type

The type of product package e.g. box.

Tray

Cooler included

The device comes with an integrated cooler.

Processor base power

125 W

Maximum turbo power

250 W

AI software frameworks supported by CPU

DirectML, OpenVINO, Windows ML, ONNX RT, WebNN

Stepping

B0

Maximum number of DMI lanes

8

Processor codename

Arrow Lake