

SPECIFICATIONS



(Bundle with PC) Intel 13th Gen Raptor Lake Core i5 13400 2.50GHz-4.60GHz, 10 Core, 29.5MB Cache LGA1700 Socket Processor (OEM/Tray)

Regular Price 30,920

Special Price 28,500

ID: 01.01.024.353

General

Brand	Intel
Series	Not Applicable
Model	Intel Core i5 13400
Cpu Cooler	Included
Code-Name	Raptor Lake
Generation	13th
Sockets Supported	LGA1700

Performance

Processor Type.	Core i5
Base Frequency	Not Applicable
Performance-Core Base Frequency	2.50GHz
Efficient-Core Base Frequency	1.80GHz
Turbo Frequency Max.	4.60GHz
Performance-Core Max Turbo Frequency	4.60GHz
Efficient-Core Max Turbo Frequency	3.30GHz
Core	10
Performance-Cores	6
Efficient-Cores	4
Threads	16
CPU Cache	20MB
L2 Cache	9.5MB
TDP	65W

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Lithography Intel 7

Memory Support

Memory Max. 128GB

Memory Type DDR4-3200MT/s, DDR5-4800MT/s

Memory Channel 2

ECC Memory Supported No

Graphics

Built-in GPU Yes

Processor Graphics Intel UHD Graphics 730

Graphics Base Frequency 300 MHz

Graphics Dynamic Frequency Max. 1.55 GHz

Graphics Resolution Max. 4096 x 2160@60Hz (HDMI), 7680 x 4320@60Hz (DP)

Technical Info

DirectX Support 12

OpenGL Support 4.5

Approx. Power Consumption 65W

Compatible Products Chipset: Intel Z790, Intel H770, Intel B760, Intel Q670, Intel W680, Intel H610, Intel H670, Intel B660, Intel Z690.

Warranty

Warranty Details 3 Year (No Warranty for Fan or Cooler)

Others

Performance-cores: 6, Efficient-cores: 4, Efficient-core Max Turbo Frequency: 3.30GHz, Performance-core Base Frequency: 2.50GHz, Efficient-core Base Frequency: 1.80GHz, Maximum Turbo Power: 154W, Max Memory Bandwidth: 76.8 GB/s, Graphics Output: eDP 1.4b, DP 1.4a, HDMI 2.1, Execution Units: 24, OpenCL Support: 3.0, Multi-Format Codec Engines: 1, Displays Supported: 4, PCI Express Revision: 5.0 and 4.0, PCI Express Configurations: Up to 1x16+4, 2x8+4, PCI Express Lanes: 20, Max CPU Configuration: 1, Thermal Solution Specification: PCG 2020C, Instruction Set: 64-bit, Instruction Set Extensions: Intel SSE4.1, Intel SSE4.2, Intel AVX2.

Specialty

Intel Clear Video HD Technology, Intel Quick Sync Video, Intel Gaussian & Neural Accelerator, Intel Thread Director, Intel Speed Shift Technology, Intel Turbo Boost Technology 2.0, Intel Hyper-Threading Technology, Intel 64, Thermal Monitoring Technologies, Intel Standard Manageability, Intel Control-Flow Enforcement Technology, Intel AES New Instructions, Secure Key, Intel OS Guard, Intel Boot Guard, Mode-based Execute Control, Intel Virtualization Technology, Intel Virtualization Technology for Directed I/O (VT-d), Intel VT-x with Extended Page Tables (EPT).

Country Of Origin

USA

Made in/ Assemble

China

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