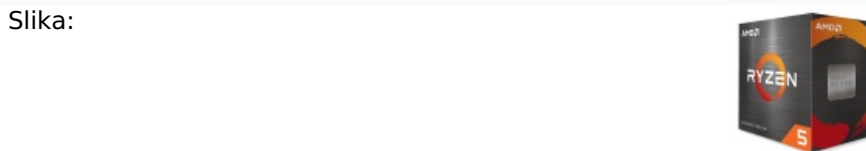


CPU AM4 AMD RYZEN 5 5500, 6C/12T, 3.60-4.20GHZ 100-100000457BOX

Naziv: CPU AM4 AMD RYZEN 5 5500, 6C/12T, 3.60-4.20GHZ
100-100000457BOX



Šifra: #BM7211631732377989694

Barkod: 730143314121

Proizvođač: AMD

Detalji

Kategorija: PROCESORI

Oznake: NOVO

Atributi: BROJ JEZGARA PROCESORA: 6
KLASA PROCESORA: AMD® RYZEN™ 5

Cena

Cena sa PDV: 14,700.00 RSD *WEB CENA
16,170.00 RSD *Cena za odloženo web plaćanje

Ostalo

Opis: General Specifications

- Platform
Desktop
- Market Segment
Mainstream Desktop
- Product Family
AMD Ryzen™ Processors
- Product Line
AMD Ryzen™ 5 Desktop Processors
- Consumer Use
Yes
- Regional Availability
Global, China, NA, EMEA, APJ, LATAM
- Former Codename
"Cezanne"
- Architecture
"Zen 3"
- # of CPU Cores
6
- Multithreading (SMT)
Yes
- # of Threads
12
- Max. Boost Clock

Up to 4.2GHz
Base Clock
3.6GHz
L1 Cache
384KB
L2 Cache
3MB
L3 Cache
16MB
Default TDP
65W
Processor Technology for CPU Cores
TSMC 7nm FinFET
CPU Compute Die (CCD) Size
180mm²
Package Die Count
1
Unlocked for Overclocking

Yes
CPU Socket
AM4
Socket Count
1P
Supporting Chipsets
X570
X470
X370
B550
B450
B350
A520
CPU Boost Technology
Precision Boost 2
Instruction Set
x86-64
Supported Extensions
AES, AMD-V, AVX, AVX2, FMA3, MMX(+), SHA, SSE,
SSE2, SSE3, SSE4.1, SSE4.2, SSE4A, SSSE3, x86-64
Thermal Solution (PIB)
AMD Wraith Stealth
Max. Operating Temperature (Tjmax)
90°C
Launch Date
4/4/2022
*OS Support
Windows 11 - 64-Bit Edition
Windows 8.1 - 64-Bit Edition
RHEL x86 64-Bit
Ubuntu x86 64-Bit
*Operating System (OS) support will vary by
manufacturer.

Connectivity

USB Type-C® Support
Yes
Native USB 4 (40Gbps) Ports
0
Native USB 3.2 Gen 2 (10Gbps) Ports
4
Native USB 3.2 Gen 1 (5Gbps) Ports
0
Native USB 2.0 (480Mbps) Ports
0
Native SATA Ports
2
PCI Express® Version
PCIe 3.0
Native PCIe® Lanes (Total/Usable)
24/20
Additional Usable PCIe Lanes from Motherboard
AMD X570
16x Gen 3

AMD X470

2x Gen 3

AMD X470

8x Gen 2

NVMe Support
Boot, RAID0, RAID1, RAID10

System Memory Type

DDR4

Memory Channels

2

Max. Memory

128GB

System Memory Subtype

UDIMM

System Memory Specification

Up to 3200MHz

Max Memory Speed

2x1R

DDR4-3200

2x2R

DDR4-3200

4x1R

DDR4-2933

4x2R

DDR4-2667

ECC Support

No

Graphics Capabilities

Integrated Graphics

No

Graphics Model

Discrete Graphics Card Required

Product IDs

Product ID Boxed

100-100000457BOX

Product ID Tray

100-000000457

Key Features

Supported Technologies

AMD StoreMI Technology

AMD "Zen 3" Core Architecture

AMD Ryzen™ VR-Ready Premium