



Home > EPYC™ Processors > The Leading CPU for AI > AMD EPYC™ 9135

AMD EPYC™ 9135

Experience out-of-the-box performance and density leadership for the growing demands of AI-enabled, business-critical data center workloads.

Learn More

Collapse All

General Specifications

Name	AMD EPYC™ 9135
Family	EPYC
Series	EPYC 9005 Series
Form Factor	Servers

ON THIS PAGE



# of CPU Cores	16
# of Threads	32
Max. Boost Clock ⓘ	Up to 4.3 GHz
All Core Boost Speed ⓘ	4.25 GHz
Base Clock	3.65 GHz
L3 Cache	64 MB
1kU Pricing	1214 USD
Default TDP	200W
AMD Configurable TDP (cTDP)	200-240W
CPU Socket	SP5
Socket Count	1P / 2P
Launch Date	10/10/2024

Connectivity

PCI Express® Version	PCIe® 5.0 x128
-----------------------------	----------------



System Memory Type	DDR5
Memory Channels	12
System Memory Specification ⓘ	Up to 6400 MT/s
Per Socket Mem BW	614 GB/s

Product IDs ^

Product ID Tray	100-000001150
------------------------	---------------

Key Features ^

Supported Technologies	AMD Infinity Architecture , AMD Infinity Guard
Workload Affinity	EDA , High-speed data mgmt (NR RDBMS) , Per core CAE CFD FEA

Drivers and Resources

Developer Resources

Find AMD EPYC processor resources created by developers for developers.

[Learn More >](#)

Documentation

Find the technical resources you need to build your infrastructure with AMD EPYC processors.

[Visit the Library >](#)



Selector and Estimation Tools

Discover the right AMD EPYC processor to help optimize your data center transformation.

[Learn More >](#)

Certain AMD technologies may require third-party enablement or activation. Supported features may vary by operating system. Please confirm with system manufacturer for specific features. No technology or product can be completely secure.

Subscribe to the latest news from AMD



Company

News & Events

Resources

Partners

Investors



About AMD	Newsroom	Developer Central	AMD Partner Hub	Investor Relations
Management Team	Events	Blogs	Authorized Distributors	Financial Information
Corporate Responsibility	Media Library	Case Studies	AMD University Program	Board of Directors
Careers		Webinars		Governance Documents
Contact Us		Explore Resources		SEC Filings

[Terms and Conditions](#) | [Privacy](#) | [Trademarks](#) | [Supply Chain Transparency](#) | [Fair & Open Competition](#) | [UK Tax Strategy](#) | [Cookies Policy](#) | [Cookie Settings](#)

© 2025 Advanced Micro Devices, Inc.

