

AMD Opteron™ Processor



I want a
64-bit evolution
that's also a
32-bit revolution.

AMD
me.

Introducing the

AMD Opteron™ Processor



Protect Your Investment.

As your computing needs evolve, there's only one processing solution that allows you to grow into 64-bit applications without sacrificing your x86 technology investment. That solution is the AMD Opteron™ processor. Because the AMD Opteron processor offers you the ability to simultaneously run 32- and 64-bit applications, it can help lower your total cost of ownership. How? As you move to 64-bit computing, there will be no need to introduce all-new hardware and software into your IT environment or to retrain IT personnel.

Industry Leading Performance.

When you specify the AMD Opteron processor for your computing solution, you'll be getting the world's highest performing 2p and 4p servers. It delivers unsurpassed 32-bit performance today and enables you to transition to 64-bit computing at your own pace.

Simplifying Your Business with Customer-centric Innovation.

- **One Enterprise. One Architecture.**
The AMD64 class of compatible processors enables one architecture for all 32- and 64-bit modes—saving you time and money.
- **With more than 30 years of proven processor design and manufacturing expertise, you can rest assured that AMD server solutions are compatible, reliable, and stable.**

Visit www.amd.com/opteron
for more detailed information.

Flexibility.

Simultaneous 32- and 64-bit computing gives you the flexibility to run your business the way you want to.

Performance.

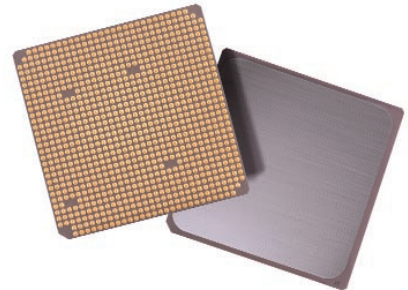
Redefine performance in your favor! The AMD Opteron processor offers the best 32-bit and 64-bit server technology in one solution. Visit www.amd.com/opteron for more information on our performance benchmarks.

Investment Protection.

Leverage your existing investments while preparing for the future. Achieve unsurpassed 32-bit computing for your legacy applications while taking advantage of powerful 64-bit extensions for programs that demand it.

Model Numbering.

The AMD Opteron Processor is available in three series. The 100 series (1-way), the 200 series (1-2 way) and the 800 series (up to 8-way).



About AMD

AMD is a global supplier of integrated circuits for the personal and networked computer and communications markets with manufacturing facilities in the United States, Europe, Japan, and Asia.

AMD, a Fortune 500 and Standard & Poor's 500 company, produces microprocessors, Flash memory devices, and support circuitry for communications and networking

applications. Founded in 1969 and based in Sunnyvale, California, AMD had revenues of approximately \$2.7 billion in 2002. (NYSE: AMD).



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Please see www.amd.com/opteron
for more detailed information.

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