



I want to be
confident
in my system
security.



The AMD Athlon™ processor delivers strong protection from network attacks.

Outstanding 32-bit performance; ready for the 64-bit future.

Worries about certain network viruses:

Gone.

To give you real peace of mind, the AMD Athlon™ 64 processor includes Enhanced Virus Protection technology for the upcoming Microsoft® Windows® XP SP2. This security technology protects your valuable business data from certain malicious viruses. You can surf the Internet with confidence, knowing you have an extra level of protection. What's more, systems based on the AMD Athlon 64 processor enhance the integrity of your entire network.

**Excellent performance when you need it most:
Immediately.**

With its revolutionary architecture, the AMD Athlon 64 processor enables industry-leading performance for today's mission-critical business applications. The AMD64 systems can run 32-bit applications at full speed. This means you can improve productivity and enjoy a true-to-life digital entertainment experience – right now.

Prepared for what's inevitable:

Change.

The AMD Athlon 64 processor is fully compatible with your existing software, while enabling a seamless transition to upcoming 64-bit applications. Both 32- and 64-bit applications can run together and transparently on the same platform. AMD64 technology protects your investments with a technically superior processor. And it gets you ready for the future of computing.

Keep it down:

People are trying to work.

By featuring Cool'n'Quiet™ technology, the AMD Athlon 64 processor creates a whisper-quiet computing environment. And it reduces power consumption by up to 65 percent. This performance-on-demand capability can let you enjoy ultra-quiet PC operation.

For more information, go to www.amd.com/amdathlon64



Enhanced Virus Protection for the upcoming Microsoft Windows XP SP2 is designed to significantly reduce the cost, damage, and infection rate of certain network viruses. This advanced security technology improves PC and notebook client protection against malicious attacks. As a result, Enhanced Virus Protection minimizes the total cost of ownership of AMD Athlon™ 64 processor-based systems.

“The work that companies such as AMD are doing provides an additional layer of protection for our customers.”

— Rebecca Norlander, group manager
in charge of the Windows XP SP2
release at Microsoft Corp.

Why your system will triumph over attacks.

With Enhanced Virus Protection for the upcoming Microsoft® Windows® XP SP2, you can prevent the spread of certain dangerous viruses that are transported via e-mail and instant messaging applications. Plus, you have added protection against harmful web downloads, strengthening the security of your entire network.

The features and benefits of the AMD Athlon™ 64 processor:

Feature

Benefit

Enhanced Virus Protection for the upcoming Microsoft® Windows® XP SP2

- Prevents the spread of certain viruses with the upcoming Windows XP SP2
- Allows you to surf the Internet with confidence, knowing you have an extra level of protection

32-bit performance

- Offers uncompromising performance for today's business applications
- Runs multimedia and memory-intensive software with ease

AMD64 technology

- Enables seamless 32- to 64-bit migration
- Helps extend the lifecycle of your technology investments

Cool'n'Quiet™ technology

- Saves on energy and enables a quieter workplace
- Reduces processor power consumption by up to 65 percent

About AMD

AMD (NYSE:AMD) designs and produces innovative microprocessors, Flash memory devices, and low-power processor solutions for the computer, communications, and consumer electronics industries. AMD is

dedicated to delivering standards-based, customer-focused solutions for technology users ranging from enterprises and governments to individual consumers. For more information visit www.amd.com.

For more information, go to: www.amd.com/amdathlon64

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