

Alienware®
AMD Codename: "4 x 4"
Coming Soon to Alienware Systems



OVERVIEW:

AMD and Alienware bring the next innovation for the enthusiast PC with the upcoming AMD codenamed "4x4" platform - the ultimate platform for PC enthusiasts, redefining performance for megatasking using AMD Athlon™ 64 FX processors. As the ultimate processors for PC enthusiasts, the upcoming AMD codenamed "4x4" will bring games and digital media to life. AMD's 4x4 is a two-socket, four-core solution uniquely designed with Direct Connect architecture enabling high-bandwidth communication between matched pairs of AMD Athlon™ 64 FX processors. The platform offers a planned path to upgrade seamlessly to a total of eight processing cores when AMD quad-core processors are available.

WHO WILL BENEFIT:

Gamers looking for the most intense gaming and megatasking experience available on the market

Technology and Digital Media enthusiasts who want the latest-and-greatest performance and innovation in their hardware

PERFORMANCE:

*** The ultimate solution for the ultimate demands:** The revolutionary upcoming AMD codenamed "4x4" platform is designed for extreme multi-tasking - Megatasking, - for PC enthusiasts and power-users who run the most demanding tasks simultaneously. Only the upcoming AMD codenamed "4x4" platform is ready for massively multi-threaded games and the most demanding multi-threaded digital content creation software. The upcoming AMD codenamed "4x4" platform is the first multi-processor, multi-core platform designed for megatasking performance and the most demanding power users.

*** Break the Limits:** Your intense applications and games demand the most out of your processor. AMD Athlon™ 64 FX processors fulfill that demand with leading-edge performance, Direct Connect architecture, an integrated memory controller, and fast HyperTransport™ technology. Run the latest games and multi-threaded applications at jaw-dropping speed without breaking a sweat.

SYSTEM FEATURES

*** Security and silence:** Features and performance shouldn't require you to give up anything. AMD Athlon™ 64 FX processors have the technologies that you demand. Enhanced Virus Protection* (EVP) offers protection against certain malicious viruses. Enabling Cool'n'Quiet™ technology ensures that your processor won't waste valuable energy when idle while allowing your system to run blisteringly fast but stay cool.

*** Cutting-edge technology for cutting-edge users:** AMD Virtualization™ (AMD-V™)-chip-based 'virtualization'-is a technique that allows a single PC to act like multiple virtual machines. Updating and maintaining your system can now be easier: virtualization can make the PC upgrade and maintenance process invisible by emulating the old PC on the new.

*** Create like a pro:** With an upcoming AMD codenamed "4x4" Platform, you can harness the additional performance of multi-threaded digital media software and run multiple demanding applications at once. Don't stop the creative flow. Bring your ideas to life with high-definition video editing, content creation, digital imagery, and audio mixing. Create your own digital life with professional level performance.

*Enhanced Virus Protection (EVP) is only enabled by certain operating systems, including the current versions of Microsoft® Windows®, Linux®, Solaris™, and BSD Unix. After properly installing the appropriate operating system release, users must enable the protection of their applications and associated files from buffer overrun attacks. Consult your OS documentation for information on enabling EVP. Contact your application software vendor for information regarding use of the application in conjunction with EVP. AMD strongly recommends that users continue to include third-party antivirus software as part of their security strategy.

Note: This "4 x 4" platform will be available on the Alienware Aurora desktop line upon launch.

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