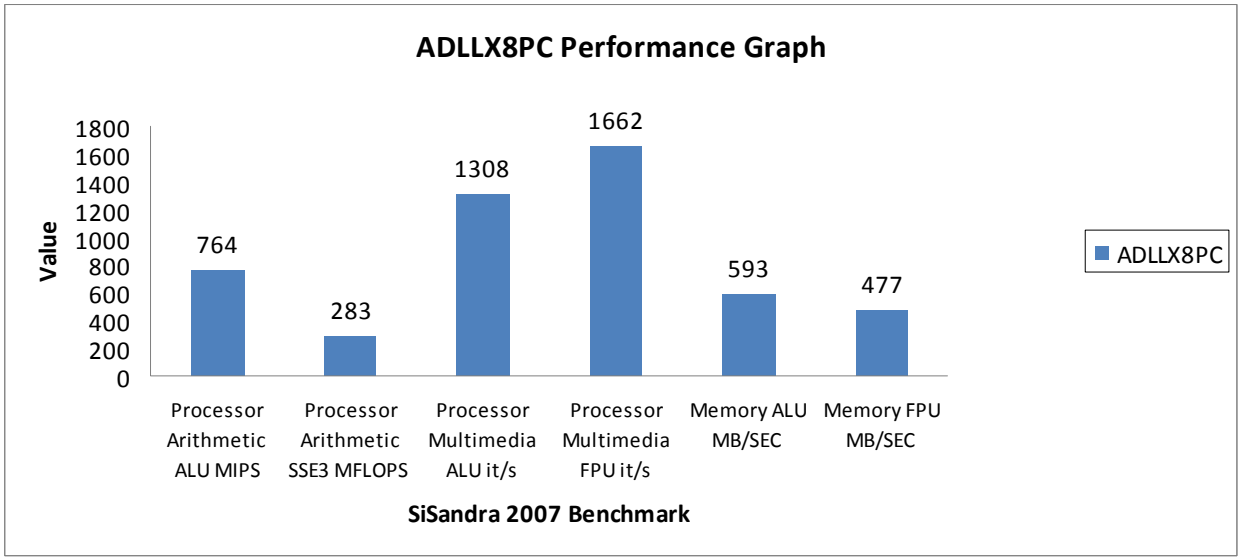
ADLLX8PC Performance Report

	ADLLX8PC
Processor Arithmetic ALU MIPS	764
Processor Arithmetic SSE3 MFLOPS	283
Processor Multimedia ALU it/s	1308
Processor Multimedia FPU it/s	1662
Memory ALU MB/SEC	593
Memory FPU MB/SEC	477



*Your results may vary, this is for comparison purposes only.

ALU IT/S= Arithmetic Logic Unit, test for throughput on moving arithmetic data, Iterations per second (IT/S). The ALU IT/S test is a multimedia test and it measures the ability to an image on the screen using the ALUcomputationally create and display

FPU IT/S= Floating Point Unit, test for throughput on Floating point data, Iterations per second (IT/S). The FPU IT/S test is a multimedia test and it measures the ability to computationally create and display an image on the screen using the FPU.

ALU MIPS= Arithmetic Logic Unit, test for throughput on Arithmetic millions instructions per second (MIPS). Used as a measure of how powerful your computer is, MIPS gauge the capability of your system to handle instructions.

FPU MFLOPS= Floating Point Unit, test for throughput on mega floating point operations per second (MFLOPS). Used as a measure of how powerful your computer is, MFLOPS gauge the capability of your system to deal with floating-point math instead of raw instructions.

SSE3 MFLOPS=Streaming SIMD Extensions 3 (SSE3) mega floating point operations per second.

ALU MB/SEC=Arithmetic Logic Unit, tests for arithmetic data in and out of RAM, Megabytes per second (MB/SEC)

FPU MB/SEC=Floating Point Unit, test for Floating point data in and out of RAM, Megabytes per second (MB/SEC)

Data subject to change without notice

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