

five

Things Everyone Should Know About AMD Opteron™ Processors

Top web and cloud businesses rely on more than two million AMD Opteron™ processors everyday.

2

Eleven out of the top twenty five fastest supercomputers in the world are powered by AMD Opteron™ processors.¹

1

OPTERON
PROCESSOR

AMD 

AMD Opteron™ processors are utilized extensively by movie studios and production companies across the globe to create breathtaking special effects in the movie and gaming industries.

3

AMD Opteron™ processor has the world's lowest watt-per-core currently available.²

5

AMD Opteron™ processors have led the industry in terms of providing more true cores to meet the needs of today's demanding workloads.

4

¹ As of June 1, 2011

² As of July 11, 2011, AMD Opteron™ processor Models 4162 EE /4164 EE have the lowest known power rating per core of any server processor, at 5.83W (35W TDP/6 = 5.83W/core). Intel's L5609 is 10W/core (40W TDP/4 cores) see http://www.intel.com/p/en_US/products/server/processor/xeon5000/specifications