

	AMD Opteron™ X-Series	Intel Atom S1260	AMD Advantage
x86 CPU Cores	4	2	2X
GPU Cores	128 AMD Radeon™ HD 8000 Cores	None	AMD Only
Max. DRAM Per Socket	32 GB*	8 GB	4X
Max. DRAM Speed	DDR3-1600	DDR3-1333	1.2X
L2 Cache	2 MB	1 MB	2X
Throughput Performance	28.9 @ 2 GHz (CPU) (est.) ^[2]	13.0 @ 2 GHz	2.2X
Single Thread Performance	10.0 @ 2 GHz (CPU) (est.) ²	5.2 @ 2 GHz	1.9X
Integrated SATA Ports	Yes	No	AMD Only