

AMD Elite Series APUs

PRODUCT SUMMARY

Introducing the brand new 2013 AMD Elite Series APUs with Radeon™ HD 8000 Graphics:

- → Launches June 4, 2013
- → Elite Performance compute and gaming
- → Elite Entertainment with discrete level graphics
- → Easy Upgrades on FM2

Why it's great:

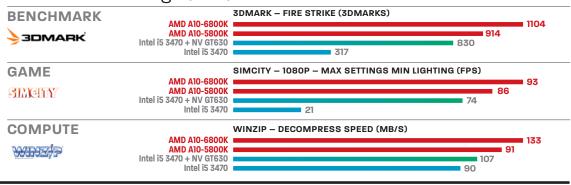
A world-class APU designed for amazing graphics, gaming and compute performance.

- → Up to 779 GFLOPS of compute performance¹
- → Discrete class graphics
- → Platform Longevity with FM2 Socket

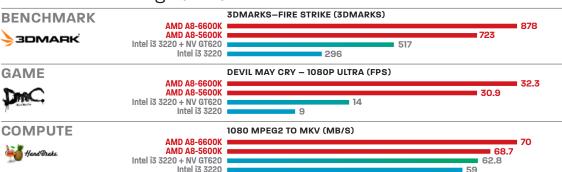
HOW WE COMPARE TO THE COMPETITION ²								
	Graphics Brand	Cores	Max Frequency	Socket	Unlocked	Basemark CL Performance	3DMark Fire Strike	SSBP*
AMD A10-6800K	AMD Radeon [™] HD 8670D	4	4.4 GHz	FM2	Yes	57.3	1104	\$142
AMD A10-6700	AMD Radeon [™] HD 8670D	4	4.3 GHz	FM2	No	56.8	1004	\$122
Intel Core i5 3470	Intel HD 2500	4	3.6 GHz	1155	No	18.1	317	\$195
Intel Core i5 4430	Intel HD 4600	4	3.2 GHz	1150	No	NA	NA	NA
AMD A8-6600K	AMD Radeon [™] HD 8570D	4	4.2 GHz	FM2	Yes	47.1	878	\$112
AMD A8-6500	AMD Radeon [™] HD 8570D	4	4.1 GHz	FM2	No	44.3	867	\$91
Intel Core i3 3240	Intel HD 2500	2	3.4 GHz	1155	No	17.4	296	\$147
AMD A6-6400K	AMD Radeon™ HD 8470D	2	4.1 GHz	FM2	Yes	37.6	557	\$69
Intel Core i3 3220	Intel HD 2500	2	3.3 GHz	1155	No	17.4	295	\$125



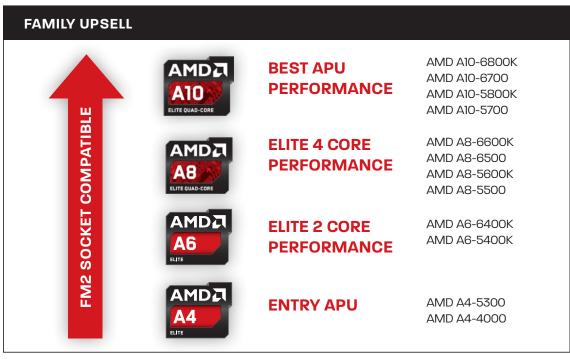
AMD APU Advantage (AAA)-A10²



AMD APU Advantage (AAA)-A8²



The Entire A-Series Stack:



Tested AMD systems using 2x4 GB DDR3-1866 (except AMD 10-6800K using DDR3-2133 and AMD A4-4000 APU using DDR3-1600), Windows 8 64bit, Driver 13.10.BR021645

Intel systems using HD2500 graphics, 2x4 GB DDR3-1600, Windows 8 64bit, Driver 15.31.3.64.3071

Intel systems with graphics cards used Intel core i3 3220 or core i5 3470 processor with NV GT 630 or NV GT 620 graphics card, 2x4GB DDR3-1600, Windows 8 64 bit, Driver 313.96

35Mark version as of March 6, 2013. SIMCITY tested with FRAPS at 720P with Medium settings and Low Lighting, Low Shadows on the game tutorial map. SIMCITY version as of March 6, 2013. Handbrake tested with 123 minute MPEG2, 1080P file converted to MKIV, Handbrake nightly, build 5269 version used. Tomb Raider tested with FRAPS at 720P with Low settings and TesseFX enabled on the plane sequence. WINZIP 17 decompression test involved extracting 260 bitmap screen shots, each 2-3MB in size.

*SSBP pricing as of May 9, 2013 subject to change, and Intel box pricing from http://ark.intel.com/Intel Core i5 4430 pricing unreleased.

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Theoretical GFLDPs calculated by AMD as 779 for AMD A10-6800K with AMD Radeon TM HD 8670D Graphics, GFLDPS = CPU GFLDPS + GPU GFLDPS = CPU GFLDPS = ² 3DMark Fire Strike data as of May 9, 2013. Basemark CL VI.01 test ed on GPU profile