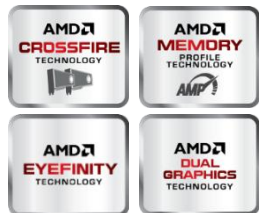


APU Model	A10-5800K	A10-5700	A8-5600K	A8-5500	A6-5400K	A4-5300
TDP	100W	65W	100W	65W	65W	65W
OPN	AD580K WOHJBOX	AD5700 OKHJBOX	AD560K WOHJBOX	AD5500 OKHJBOX	AD540K OKHJBOX	AD5300 OKHJBOX
More Cores & More Speed <i>PCMARK7 vs Previous Generation FM1</i>			+13% vs A8-3870K		+13% vs A6-3500	+15% vs A4-3300
Number of Cores	4	4	4	4	2	2
AMD Turbo Core 3.0	Yes	Yes	Yes	Yes	Yes	Yes
CPU Clock (Max Turbo/Base)	4.2/3.8 GHz	4.0/3.4 GHz	3.9/3.6 GHz	3.7/3.2 GHz	3.8/3.6 GHz	3.6/3.4 GHz
Total L2 Cache	4MB	4MB	4MB	4MB	1MB	1MB
Unlocked ¹	Yes	No	Yes	No	Yes	No
Better Video and Gaming <i>3DMARK11 vs Previous Generation FM1</i>			+18% vs A8-3870K		+10% vs A6-3500	+37% vs A4-3300
AMD Radeon™ Graphics Brand	HD 7660D	HD 7660D	HD 7560D	HD 7560D	HD 7540D	HD 7480D
GPU Clock Speed	800 MHz	760 MHz	760 MHz	760 MHz	760 MHz	724 MHz
AMD Radeon™ Cores	384	384	256	256	192	128
Dual Graphics Support	Y	Y	Y	Y	Y	N
Max DDR3 Frequency (MHz)	1866	1866	1866	1866	1866	1600

Easy Upgrade Path



AMD A85X CHIPSET
FM2 SOCKET

Targeted for Performance

AMD CrossFire™ Support
8 SATA 6Gb/s
Best Overclocking

AMD A75 CHIPSET
FM2 SOCKET

Ideal Entertainment Platform

Native USB 3.0
6 SATA 6Gb/s
Overclocking

AMD A55 CHIPSET
FM2 SOCKET

Entry FM2 Platform

Affordable entry into FM2
AMD Dual Graphics Capable
DDR3-1866 Support

Footnotes

AMD A8-3870K with AMD Radeon™ HD 6550D Graphics, 2x4 GB DDR3-1600, A75, 1TB 7200 rpm HD, Windows 7 64bit. Catalyst 12.7

AMD A6-3500 with AMD Radeon™ HD 6530D Graphics, 2x4 GB DDR3-1600, A75, 1TB 7200 rpm HD, Windows 7 64bit. Catalyst 12.7

AMD A4-3300 with AMD Radeon™ HD 6410D Graphics, 2x4 GB DDR3-1600, A75, 1TB 7200 rpm HD, Windows 7 64bit. Catalyst 12.7

AMD Athlon™ II 641 with AMD Radeon™ HD 6450 Graphics card, 2x4 GB DDR3-1600, A75, 1TB 7200 rpm HD, Windows 7 64bit. Catalyst 12.7

AMD A8-5600K with AMD Radeon™ HD 7560D Graphics, 2x4 GB DDR3-1866, A85X, 1TB 7200 rpm HD, Windows 7 64bit. Catalyst 12.4

AMD A6-5400K with AMD Radeon™ HD 7540D Graphics, 2x4 GB DDR3-1866, A85X, 1TB 7200 rpm HD, Windows 7 64bit. Catalyst 12.4

AMD A4-5300 with AMD Radeon™ HD 7480D Graphics, 2x4 GB DDR3-1866, A85X, 1TB 7200 rpm HD, Windows 7 64bit. Catalyst 12.4

AMD Athlon™ II 740 with AMD Radeon™ HD 6450 Graphics card, 2x4 GB DDR3-1866, A85X, 1TB 7200 rpm HD, Windows 7 64bit. Catalyst 12.4