

AMD Opteron™ 6100 Series Processor Model Guide

Model Number	Cores	Clock speed	L2+L3 cache	HyperTransport™ technology	HyperTransport™ peak bandwidth (per socket)	ACP	Maximum memory support	Socket type	AMD-V support
6176 SE	12	2.3 GHz	18MB	HT3 - 4 links	102.4 GB/s	105W	1333Mhz DDR3	G34	yes
6174	12	2.2 GHz	18MB	HT3 - 4 links	102.4 GB/s	80W	1333Mhz DDR3	G34	yes
6172	12	2.1 GHz	18MB	HT3 - 4 links	102.4 GB/s	80W	1333Mhz DDR3	G34	yes
6168	12	1.9 GHz	18MB	HT3 - 4 links	102.4 GB/s	80W	1333Mhz DDR3	G34	yes
6136	8	2.4 GHz	16MB	HT3 - 4 links	102.4 GB/s	80W	1333Mhz DDR3	G34	yes
6134	8	2.3 GHz	16MB	HT3 - 4 links	102.4 GB/s	80W	1333Mhz DDR3	G34	yes
6128	8	2.0 GHz	16MB	HT3 - 4 links	102.4 GB/s	80W	1333Mhz DDR3	G34	yes
6164 HE	12	1.7 GHz	18MB	HT3 - 4 links	102.4 GB/s	65W	1333Mhz DDR3	G34	yes
6128 HE	8	2.0 GHz	16MB	HT3 - 4 links	102.4 GB/s	65W	1333Mhz DDR3	G34	yes
6124 HE	8	1.8 GHz	16MB	HT3 - 4 links	102.4 GB/s	65W	1333Mhz DDR3	G34	yes