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Subject: OT: Ram (Memory).. :)

Posted by [Imortal](#) on Sun, 06 Apr 2003 20:48:01 GMT

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dont listen to that guys str crap, str's never really drop on any internal component, most computers that were made after 1997 have harddrives that support DMA, the fastest transfer rate available (DMA = Direct Memory Access, PI/O = Programmed Input/Output) if you have a 5200 RPM harddrive with DMA, it will transfer data directly onto the ram, and while that is still a bad bottleneck, the transfer rates are still near instantaneous (18ms seek time on drive, 22ms transfer = 40ms total time taken to load 1mb into ram) you tell me if you load 3 mb in less than a second that you would notice you could potentially load more? thats faster than the human brain can compute. Adding more ram is the cheapest way with the biggest boost to system performance. i load maps in about 3 seconds, 12 second for the first map as it pre caches, after that 3 - 4 seconds. so yeah RAM = best upgrade.

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