
Subject: Re: Computer trouble

Posted by [Scythar](#) on Fri, 06 Jan 2006 20:25:48 GMT

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icedog90 wrote on Fri, 06 January 2006 14:53 Dual channel isn't a certain type of memory, it's two sticks of DDR that are both exactly the same and are being effectively doubled in bandwidth from the RAM to the CPU.

http://en.wikipedia.org/wiki/Dual_channel

Actually, the bandwidth is only doubled between the RAM and memory controller. There's still only one frontside bus (between CPU and chipset), which is exactly why dual channel doesn't bring such a huge performance increase in AMD chips than Intel, since AMD doesn't have as fast FSB and it creates a bottleneck. Intel's fast 800 Mhz(= 2x DDR400 speed) is great for dual channel arcitechture.

kanezor, do the fans start to spin when you boot it up? Or if not, can you check externally if the CPU fan works? (with battery or something).
