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Subject: Re: Smash Bros. Brawl

Posted by [Renx](#) on Thu, 13 Mar 2008 20:04:15 GMT

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Aircraftkiller wrote on Thu, 13 March 2008 02:09A PC would need to be upgraded to a 7 core processor with a powerful video card to equal the power of the PS3.

Cell is not just a "7-core processor." It has a single main core, much like any normal single core CPU. This core runs the OS and feeds information to the 7 other "smaller" cores. Smaller probably isn't the right word for it, but you get the picture. These cores are for running mainly just applications, and don't contribute to running the PS3's OS. They handle one thing at a time like any normal CPU core, so unless the game is designed to use multiple cores it will use only one, all 7 of these cores don't magically work together to make games run super fast.

I like the idea of Cell but it's certainly not the end-all be-all of CPUs. A capable dual-core and video card can also meet or exceed the PS3s performance for today's game's anyway. It might be able to keep up fairly well in the future, but probably at the cost of extra development time.

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