

CRT Monitor

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So, it's 2006 and you're still using a CRT monitor for your computer, hmm? Well, its okay, you're not the only one. Even though there are newer technologies available today, CRT monitors are still the most popular form of video display for computers. But just barely. Probably within the next two years they will be replaced as a standard by one of the newer technologies, such as LCD or plasma television screens.

CRT stands for cathode ray tube, and is the same device that was used in the first televisions. CRT based televisions are still widely used today, although they are giving way toward the newer technologies as well. The "tube" is a popular nickname for television, because of the original display device used, and is still used today even when referring to non-CRT televisions. Even though computers have advanced by leaps and bounds since their first widespread release and use as home accessories in the late 1970s, the CRT monitors for them haven't advanced all that much. Sure, they have made progress of their own and are better able to display higher resolutions and have higher refresh rates than ever, but compared to the progress made with other computer technologies, such as hard drives, processors, RAM memory and graphics cards, the advances in monitors have been pretty minimal. The advent of Liquid Crystal Displays, or LCD monitors, has been the first major step forward for video displays in a long time. Compared to LCD, CRT monitors are bulky and consume more power. In an age when small equals good, and power equals bad, it's really only a matter of time before CRT monitors are thrown out with yesterday's trash. However, CRT monitors aren't going anywhere just yet. Though the prices on LCDs are dropping fast, they are still significantly more expensive than CRT monitors. Additionally, there are still a number of people that swear by them, such as ardent computer gamers and people that work in printing or TV broadcasting fields. CRT monitors have a faster response time that devoted gamers appreciate, and have good color fidelity and contrast attractive for those working in TV and printing professions. Tried and tested, CRT monitors are still the most common video display used today. With over a 40 year reign as the most common video display, when the CRT monitor does finally get replaced by LCD or plasma displays, it will do so with grace.