

Re: Monitor won't display red range

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.perform_maintain/2004-07/3792.html

From: Carrie Garth (*PostInGroup_at_invalid.cxg*)

Date: 07/26/04

Date: Mon, 26 Jul 2004 12:48:13 -0500

| "Commonsenseless" <anonymous@discussions.microsoft.com>
| wrote in message news:35d601c4719d\$4b875120\$a301280a@phx.gbl
| <SNIP> my monitor works perfectly except that it doesn't display
| any red colors on it at all. <SNIP>

|
| My computer:
| Intel Prescott 2.4A ghz 533mhz FSB 1mb L2 Cache
| Elixir 512mb PC2700 DDR Ram
| Seagate Barracuda 80gb 8mb cache 7200rpm
| Lite-on DVD-RW drive
| Compaq 52x CD drive
| ABIT VT7 motherboard
| nVidia FX5200 128mb by PNY Verto (AGP)
| Alliance 350w power supply

I had a monitor similar to that. One day all of the colors were fine. That night I shut the computer down and left the monitor in Video Power Down Mode. Turned off my TV, also. That night there was a thunderstorm and lightning struck within yards of the house.

The next morning my (most likely about 20 year old) CRT monitor did not display yellow (ever again). And the picture on my TV looked similar to when you put a magnet near the front of the tube (the internal degauss circuits of the TV took care of that problem after power cycling a few times). Of course my Flat Panel monitor was not affected. Anyway...

Not sure what monitor you have (all that information about your computer and nothing about the monitor!) but, in general, degaussing should be the first thing attempted whenever color purity problems are detected. Most monitors (all new ones I would suppose) degauss automatically upon power-on. But some may require pulling the plug to do a hard reset.

For some general information about CRT tubes see:

microsoft.public.windowsxp.perform_maintain: Re: Monitor won't display red range

TV and Monitor CRT (Picture Tube) Information

<http://www.repairfaq.org/sam/crtfaq.htm>

Also search your Monitor Manufacturers Support Base and perhaps post to the following newsgroup:

Windows XP Hardware

AKA microsoft.public.windowsxp.hardware

The following page has links you can click to access the newsgroup with your Web browser, or with a Network News Transfer Protocol (NNTP)-based newsreader such as Outlook Express.

Windows XP Expert Zone Community Newsgroups

<http://www.microsoft.com/windowsxp/expertzone/newsgroups.mspx>

And if you post to that newsgroup I suggest that you include information such as the type and age of Monitor.