

Re: OT – LCD TV modification

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- *From:* "Arfa Daily" <arfa.daily@xxxxxxxxxxxxx>
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"Dave Plowman (News)" <dave@xxxxxxxxxxxxxxx> wrote in message news:4fa3dc0a9bdave@xxxxxxxxxxxxxxx

In article

<prestwhich–AFB403.18560122052008@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>, Smitty Two <prestwhich@xxxxxxxxxxxxx> wrote:

We've been using some off–the–shelf LCD HDTVs in a 3D vision system. The system relies on being able to flip (mirror image) the picture on one of the monitors.

The feature was built in to the TVs we were using, but those models have been discontinued, and we're having trouble sourcing this feature elsewhere.

Any educated guesses on how difficult it would be to add the feature ourselves? If it matters, we're talking about a vertical flip, not horizontal.

Horizontal flip is fairly common to make a monitor into a mirror – or for use as a camera viewfinder. But I wonder what the vertical flip was designed for? But for vertical flip can't you just invert the monitor?

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*If you lived in your car, you'd be home by now *

Dave Plowman dave@xxxxxxxxxxxxxxx London SW
To e–mail, change noise into sound.

I thought that at first Dave, but it actually flips it horizontally as well. Like everyone else, I don't think that it is going to be easy to do within

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the monitor, unless you can find one that has been designed to have the picture displayed in a different format, such as happens with the LCD monitors that they use in airports, and in advertising displays now.

I used to work with a 3-D visualisation system 22 years ago. Used a single CRT and a vibrating circular mirror driven at 30Hz by a loudspeaker attached to it. Produced stunning results – almost like a 3D hologram 'floating' in space, but was big and bulky, and too expensive to ever be a commercial success. There was one sold over here to some university or other. It was for a project to map the surface of some planet or other, from radar-derived terrain data. I wonder whatever became of it ? Maybe it's sitting in some dusty cellar somewhere ...

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