Subject: Reflection in TV Posted by Pioneer on Tue, 18 Nov 2014 19:05:29 GMT View Forum Message <> Reply to Message

We have an older model flat screen and whenever you have a light turned on opposite the TV, it reflects in the screen. A friend was telling me that new TVs don't do this. How is that possible?

Subject: Re: Reflection in TV Posted by Wayne Parham on Wed, 19 Nov 2014 23:18:44 GMT View Forum Message <> Reply to Message

I have two large screen monitors with flat glass screens. The more expensive one has a matte finish, sort of like it has been bead-blasted slightly rough. The other one has a very smooth finish, like a mirror. The rough one scatters the reflection, making it diffuse. The smooth one doesn't, making a glaring specular "hot-spot" reflection from any light source.

Subject: Re: Reflection in TV Posted by Pioneer on Wed, 07 Jan 2015 22:57:48 GMT View Forum Message <> Reply to Message

I was wondering how this could be possible, but I never would have thought the solution would be a matte finish to the glass. Does it affect visual quality at all? Do TV, movies, etc., look just as good through a matte finish as they do through a smooth one?

Subject: Re: Reflection in TV Posted by Kenwoody on Wed, 23 Dec 2015 18:25:24 GMT View Forum Message <> Reply to Message

This is something I wish I had known before we went TV shopping for a new living room TV. We bought a brand new flat screen after lightning came in on our last TV and thought glare wouldn't be a problem like it was with the last one. Well, it is.

Subject: Re: Reflection in TV Posted by johnnycamp5 on Fri, 25 Dec 2015 00:29:08 GMT View Forum Message <> Reply to Message

Pioneer wrote on Wed, 07 January 2015 17:57I was wondering how this could be possible, but I never would have thought the solution would be a matte finish to the glass. Does it affect visual quality at all? Do TV, movies, etc., look just as good through a matte finish as they do through a

smooth one?

Supposedly,

The matte finish is less bright, if all else is equal.

A trick to reducing reflections is to mount the panel tilting downward (out more into the room) at the top of the panel, than at the bottom.

I've had luck placing my flat screen with a high gloss glass screen, against the wall with the most Windows , if there are any.

Try not to let too much ambient (or direct) light exist out in front of the screen.

Easier said than done if not in a dedicated home theater.

