

A Couple of Plasma Flat Screen TV's To Check Out From Vivadi And LG.

Plasma Technology has been with us since its inception in the mid 1960s and it is indeed LCD (Liquid Crystal Display) Technology that is actually the younger and newer of the two types of technology available with Plasma being with us since the mid 60s.

To bring it down to its most simplistic form plasma display works effectively by housing many thousands of tiny cells located between two panels of glass which are held in a mixture of inert gasses usually Neon or Xenon.

If we take a look at couple of Plasma Flat Screen TV's we can see exactly what there is in the marketplace right now.

The first Plasma we will take a look at is the LG 50PC1D?

The 50PC1D is a 50in Plasma TV and these TV's at present can be found in the region of 1500 pounds sterling or 3000 US dollars. The screen resolution is 1366 X 768 and with regards to being HD Ready the answer is yes. The LG has 3 (2 RGB) scarts and the type and number of Multimedia interfaces the 50PC1D uses is HDMI and 2. The type of Tuner for this TV is Analogue and Digital and the LG is available from a wide variety of outlets.

So what would we think is a fair assessment of the LG 50PC1D?

First up, we would look at the picture quality and our score here would be 6 out of 10, as the other half of the "Sound and Vision" double act our opinion of the sound quality would be 8 out of 10. Taking a look at the number of relevant connections and their availability, our score would be 8 out of 10. As far as overall features are concerned we would give it 8 out of 10 and with regards to ease of use and overall value for money our opinion and score would be 6 and 6 out of 10 respectively.

The overall verdict would be that the overall performance of this Plasma we felt was rather good if not let down slightly by a noisy picture but on the other hand compared against similar machines this is on the cheap side so that has to be a plus also.

(The next Plasma Flat Screen TV to look at would be the|Next up amongst the Plasma Flat Screen TV's to look at would be the} Vivadi Saturn HD50.

The Saturn HD50 is a 50in Plasma TV and these TV's at present can be found in the region of 8000 pounds sterling or 16000 US dollars. The screen resolution is 1366 X 768 and with regards to being HD Ready the answer is yes. The Vivadi has 1 (no RGB) scarts and the type and number of Multimedia interfaces the Saturn HD50 uses is HDMI and 2. The type of Tuner for this TV is Analogue and Digital and the Vivadi is available from limited outlets only.

So what would we think is a fair assessment of the Vivadi Saturn HD50?

First up, we would look at the picture quality and our score here would be 10 out of 10, as the other half of the "Sound and Vision" double act our opinion of the sound quality would be 10 out of 10. Taking a look at the number of relevant connections and their availability, our score would be 10 out of 10. As far as overall features are concerned we would give it 10 out of 10 and with regards to ease of use and overall value for money our opinion and score would be 8 and 6 out of 10 respectively.

The overall verdict would be when you look at the scores we gave it you get a fairly good picture of what our team felt when they reviewed. This may sound slightly stupid and very obvious but now and then you can give a Tva good score on a technical basis but not really "fall in love" with the entire package. In this case the big down side is the price it has to be said but if you have the cash or can get your hands (legally) on the money thenm do whatever you have to do to get one of these pieces of kit. The Picture quality alone just leaves most people speechless!

From 2006 onwards industry analysts noted that effectively LCD TV's were overtaking plasma displays particularly in the large 40inch plus market where basically plasma previously enjoyed a massive dominance since the inception of technology. Another interesting industry trend is that effectively manufacture of plasma displays has consolidated from about 50 odd plus brands available but these are only from five manufactures so the upshot of that is that plasma technology is fighting back in terms of economy of scale because as you can imagine with 50 brands from five manufactures there are certain economies of scale with regards to the reduced duplication of internal technology.

About the Author

Stephen Morgan writes quite regularly on the Internet about TV and Home Entertainment issues and more on the above can be found at [Best Flat Screen TV](#) and also at <http://cheapplasmatelevision.biz>

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