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Maybe you are wanting to change your own TV set and is thinking of buying lcd tv. With all the great deal of products in the market that tends to look all related in that case this post will show you about the different factors to consider when buying one.

Size

You may be lured to purchase the biggest lcd tv you can find available in the market. Even though there are some appliances that offer more advantage when it features bigger size, this particular thought does not apply when it comes to lcd tv. First to ascertain is the size of the room where your Television will be mounted. A 20-27 inch display screen is best viewed from a minimum range of 2 to 5 feet, 32-37 inch from 6 to 8 feet, 42-46 inch from 10-14 feet and 50 inch from a minimum distance of 16 feet.

Pixel Count

Pixels are responsible for the quality and also sharpness of lcd tv hence the greater it promises to have the better it is. The thumb rule for a 23-inches television and up should have a minimum of 1280x720 or perhaps 1366x768 native pixel resolution. Purchasing below the proposed number of pixel will mean that the image will not be as clear and certainly not worth acquiring.

Motion Response time

Motion Response Time (MRT) is the capacity of any lcd tv to display moving objects fast. Therefore, if you are a sports aficionado, or avid on watching F1 race, or perhaps action films then this is one aspect to take into account. Generally MRT are measured in milliseconds thus the greater the number the less blurring it will have for a fast moving movie. Apparently, those that have 6ms, 8ms or even 12ms are all deemed perfect.

Contrast

This is also a key factor to consider when buying lcd tv because it is most frequently missed by customers. Contrast ratio is the degree of variation of the image concerning the brightest white and darkest black of the tv. While verifying search for Native, Static, or ANSI contrast instead of Dynamic or Full On/Full Off contrast.

Brightness

Proposed brightness rating of lcd tv should be 550 cd/m2 or higher but this should not necessarily worry the buyer a lot. What is important is that the display is bright enough as per the purchaser visual inspection.

Input / Output

If you intend to use your lcd tv for other purposes, be certain that it has HDMI and a VGA output. This is effective as you can attach various devices on your TV like DVD players, cable boxes and video games consoles.

Viewing Angle

To ensure that the specific lcd tv you are purchasing provides a full viewing angle, it is advisable to see the pictures from the sides as well as from its prime viewing area. Commonly, several designs provide a wide viewing angle of 160 degrees or around 80 degrees from the centre viewing area.

Be aware that a reliable lcd tv need not to be costly. If you locate anything that carries a price that is too good to be true, then it is best to use the specified tips as it will ensure you that you will never go wrong in buying your dream television.

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