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LCD TV that uses the LED (Light Emitting Diode) backlighting technology is known as the LED TV. The employ of LED backlighting permits the use of a flat and thin panel, consumes less power, comes with improved heat dissipation, and a bright display with great contrast levels.

Currently available in the range between 17-inches to 70-inches, LEDs offer great picture clarity & HD TV experience. Choosing the correct LED TV size is not typically prioritized by the people. Most people fall for the idea - bigger is better. To figure out an appropriate LED TV size for your room can be a little tricky. So, how do you narrow down to the one thatâ€™s perfect for you? Be certain that you are familiar with which aspects to consider so you wonâ€™t select wrong size.

These are factors to consider that help you decide the right LED display â€“

1. Area measurements â€“

The LED screen size will be decided on the area measurements where you will be placing the LED TV. You can also tape together a cardboard sheet, the same size as the TV you desire for and place it precisely where you want the TV. This gives you a general idea of its size and appearance. If you want the LED to fit in an already existing set, make sure you leave at least an inch of space on both the sides and above the TV for ventilation.

2. Sitting Arrangement â€“

Seating distance is also an aspect to take into account. Although from the picture quality point of view, you can sit pretty close to the screen or farther back. But ideal seating would be at a distance three times to that of the TVs screen (when measured diagonally) For example, for a 40in LCD TV, you'd sit between 80 and 120 inches from the screen.

3. Viewing Angle â€“

Consider the angle from where the LED display can be viewed effectively. If not setup properly and within the viewing degree of the screen, the viewing angles can affect the of picture quality. The viewing angle is related to brightness of the LED display. LED TV prices India may be high but you should never compromise when it come to your health.

4. TV position â€“

Generally we make up our minds about the location where we will be placing the TV, well in advance and then buy a TV. In fact, most of us already have the TV stands ready and waiting for the TV. So naturally, we have to go with the TV size that can be housed by the site we choose. But if we consider the above points well in advance, we can opt for a right size. The 15 to 19-inch displays are apt for the kitchen and office use. Mid-range 26 to 37-inch displays go well for the bedrooms or small living rooms. Whereas the 40 inches or larger size displays is a superb pick for most homes.

Also consider the space needed for additional add-on accessories like speakers, home theatre system, etc. Taking the above factors into account will help you gain the best TV experience. Remember bigger is not always better.

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