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Nowadays, most of the people with a High definition home theater system or a television will be familiar with HDMI cables. For people, who are new to this concept, here is some basic information about them:

HDMI is nothing, but High-Definition Multimedia Interface and the name indicate the work of these cables, which is nothing but to transmit high definition video and audio with the help of a single cable. The cable is used with video and audio devices like HDTVs, DVD players, etc... They have the similar appearance of USB models, however there will be 19 individual wires wrapped in a single HDMI cable. The best thing about them is that they are capable of transmitting a bandwidth of 10.2 gigabits per second, which is double the capacity required for transmitting of more than single channel video and audio files. This itself clearly shows the future of these cables. It is this futuristic approach that makes the cable stand out of its predecessors being composite video, S-video and component video. However, this is not the single reason for its superiority and the other points contributing towards its success are that they are simple to use and they are digital in nature, while the other cables are of analog nature and they can transfer HDMI to HDMI cable signal as well.

Analog natured wires will have to take digital signal and should convert the same to analog signal and again they will have to convert it to digital signal for transferring the same to the television. In these signal conversion processes, the wires start to break down thereby resulting in poor quality audio and video on the television. On the other hand, HDMI models keeps the original digital signal without any requirement for conversion thereby offering the sharpest and clearest audio and video to the viewers.

These HDMI models are offered in different versions ranging from 22 to 30 AWG and some of the dealers are offering them in different sizes as less as 1.5Ft to 25ft and therefore homeowners can choose wires of appropriate length according to the placing of their television and home theatre. Above all they are offered in different colors like gorgeous green, beautiful blue, adorable pink, wonderful white, charming purple, pleasing red, fine-looking yellow, superb orange and every attractive black and therefore, people can choose the color that matches the interior of their home.

Whether, you wish to go for HDMI to HDMI cable or a normal cable, there are online stores dealing with different forms of wires and the wire measuring appropriate size can be purchased online.

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