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A few years ago people were in very easy position when they wanted to make purchase of computer or simply the CPU (central processing unit). Now with the passage of time, with advancement in technology and with the availability of the option in the market, the customer stands in a comparison position. Confused in what to choose and what not to! As from the name you can make a guess that it's the central processing unit where all the processing work is done, therefore, it is of crucial importance that you purchase the best CPU for your system.

There are two major brands of CPU's are available in the market named Intel CPU and AMD CPU. These both companies produce very good and affordable CPU's for companies, offices, professionals to home and entry levels. It is very difficult to say that which CPU as in Intel processor or AMD processor gives better performance and functionality as everyone has different needs and requirements. Both of the CPU's vary in prices, life span, functions, performance and in many other aspects too. Hence if you are someone who is planning to buy a new CPU for your system then it is advisable that you compare all the different aspects and functionalities of both the CPU's.

For your assistance we have prepared a comparison between Intel CPU and AMD CPU on the basis of performance, price, series, type speed and functionality. With the help of this comparison you will be able to get the best product according to your needs.

Brand: As already mentioned that there are two Major companies for the manufacturing. You can either from Intel CPU's or from AMD processors. Both of the companies provide a wide variety of functions and speeds you just have to weigh the advantages and disadvantages of the functions. Make sure that you know what your needs are only then you will be able to make a perfect purchase else you will waste your time and money.

Series: Second thing is the series of the CPU. These series vary from old to new. Old one like single processor to the new multi processors. The latest series are considered to be the core 2 duo, core i7, phenom ii* 4, athlon 64* 2 and the list will never stop with the continuous advancement. Intel CPU is more trustworthy in the sense that people have been using this brand since a long time however AMD processor is an innovation and has introduced technology with new trends.

Core: Core is basically a core on which the complete CPU is based. More advanced the core is, more advanced the speed and performance will be. Both Intel CPU and AMD CPU are available in multiple cores ranging from Core i3 to Core i7.

Price: The price can be a major factor affecting the choice between an Intel processor and an AMD processor. Intel CPU has always been expensive due to the reason that it had no competitor in the past and Intel Corporation has enjoyed this monopoly to a great extent. AMD processor is a bit lower in price but it has also forced Intel Corporation to reduce its CPU prices to retain the market share. Being trustworthy, people still feel comfortable buying an Intel processor but some people find themselves inclined to buy AMD processor on trial basis.

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