



## Article Side

All You Need to Know About Computer Cases and Power Supply by [Eoin Morgan](#)

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Here is another article in which you will get to know everything about computer power supplies and computer cases. As most of us are aware that power supplies for computer can be built-in or they can be external as well. It's up to the owner of the computer to choose how he wants the power supply and the computer case of the computer to look like. More often than not, different problems with your computer are caused by malfunction of these power supplies. As you know that power supplies are the parts that supply electricity to all other parts and no part can work if there is no power supply.

Computer power supplies come in different sizes and shapes and an important thing to remember here is that these power supplies also vary from one computer generation to the other. Computer power supplies for laptops are compact and small as compared to those of desktop computers due to the fact laptops are smaller in size.

When you make the purchase of your computer you usually get the power supply which is capable of lasting long enough till your computer needs an up grading. Now let us discuss a little functioning of these power supplies in details. The core function of computer power supplies is to convert the domestic power supply which provides alternating current (AC) into the direct current (DC). This DC runs through all computer components and set them to their work. Different connectors arise from the inner side of the power supply for different components to make it easy for a man in the street to assemble his own computer.

Most of the individuals prefer built-in power supplies pre-installed in the computer cases as they don't like the effort to install it at their own. Computer casings are designed in such a way that power supplies made by different manufacturers can fit into them easily. Moreover, individuals consider more about the computer casings as compared to the power supplies as they are more conscious about the external look of their computers than their internal working.

For this reason, there is a huge competition among computer casings manufacturers who constantly strive to produce elegant and innovative case designs. Here the point to ponder upon is that due to this competition, some manufacturers adopt the skimming marketing strategy; they introduce cheap computer cases with graceful look but substandard material. They just want to grab profits by selling their poor quality computer casings with perceptible appearance.

So it becomes very crucial to be alert while buying computer power supplies and computer cases because you'll never be willing to pick your computer under your arm and rush to the market to get these components changed over and over again. Once you enter the market to buy a new computer, insist for computer power supplies from renowned brands and choose only those computer casings which are gorgeous as well as steadfast. Don't forget to ask about the warranty if the provider offers a warranty, get it in black and white and keep it with you till its expiry date.

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