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Netbooks are effectively smaller and lighter versions of laptops. Many people are betting on the netbook replacing the laptop in all aspects and rendering the laptop obsolete. Which is not true, the truth is each of them was designed to target a difference between laptop netbook though similar in many ways fulfills their own purpose.

There are many differences between laptop netbook. Well let's find out.

Processor – Laptops these days run on the Intel i3, i5 and i7 family of processors while almost every netbook runs on the Intel Atom processor. The Atom family of processors were created especially for use in netbooks. These processors do not match the processing powers of modern day laptops though they can almost match the Centrino range of processors. Also the atom processors have just one core. While processors on laptops usually have 2 to 4 cores. This helps laptops to run more threads of instructions and thus are faster than netbooks.

Size – In terms of size and weight a netbook easily wins hands down. These netbooks are much smaller and come in screen size between 7 to 10 inches and are lighter than laptops. You will know the reason for them being lighter than laptops in the next paragraph.

Optical drive – A netbook does not have a built in optical drive which is your CD/DVD drive. This reduces the weight of the netbook when compared to a laptop. It also helps save battery life because an optical drive consumes a considerable amount of power. But with the advent of cloud computing and data being stored digitally on the cloud you would not feel the absence of a CD drive. Cloud computing allows you to store and access digital content while on the move.

Battery – Most laptops come with either a 6 or a 9 cell battery pack. While netbooks usually have a 3 cell battery built into it. Which means the operating time of a netbook while on battery power is much less than that of a laptop.

Operating system – A netbook runs on the starter version of windows which does not have all the features that are available on the standard and premium versions of the operating system. The choice of productivity software's that can be used on a netbook is also limited.

Memory – laptops these days come with built in 4 GB of memory while a netbook typically has just 1 GB of memory. Which means it would take slightly longer to run a task on a netbook than a laptop.

There are indeed many differences between laptop netbook. Thought after all these comparisons you might feel that a netbook is inferior to a laptop, which is not the case at all. A netbook was created to access the internet on the go and it is also real cheap compared to a laptop. With the increasing popularity of social network the demand for netbooks is also increasing. With features such as 3G, Wi-Fi and Bluetooth built into netbooks they can be used to access the internet on the go and also are very easy to carry around because they are small and light. even though there are a lot difference between laptop netbook they are still useful in many ways.

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[Evan Nasser](#) - About Author:

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