

## Learn 7 Important Factors to Consider When Buying a New Laptop

### Description

Are you prepared to begin the process of purchasing a new laptop?



With so many products on the market, with more being released every month, it's impossible to distinguish between what's significant and what's only a gimmick. In this post, we'll go over seven crucial aspects to consider before purchasing a new laptop.

### Size

One of the best characteristics of a laptop is its ability to fit into a laptop bag and accompany you across the world. If portability is important to you, seek laptops with smaller screen sizes and a thin, lightweight design. These laptops are frequently promoted as Ultrabooks, so keep an eye out for that term. Alternatively, choose a device with a screen size of 12 to 13.3 inches and a weight of less than 1.5kg. RAM

RAM (random access memory) is critical to computer efficiency, especially if you do a lot of multitasking on your laptop, such as editing images, writing word documents, and browsing the web all at the same time. The more RAM you have, the faster your laptop can access data and the more applications you can run simultaneously. The bare minimum is 4GB of RAM. Look for 8GB or more if you utilize a lot of high-power software.

### Screen Quality

If you're like most of us, you'll be staring at your laptop screen for hours on end every day. So choose a laptop with a screen that is pleasant on the eyes. Keep in mind that glossier displays tend to reflect ambient light. Also, keep in mind that touch screen laptops will have glossy screens, so consider the

benefits and drawbacks.

Screen resolution is also crucial depending on how you intend to use your laptop. A full HD screen has a resolution of 1920x1080. This will provide you with excellent visual quality and plenty of space to keep your windows visible.

Finally, while looking at laptop screen options, it's a good idea to go to a computer store and look them over in person. Technical specifications do not often provide a clear picture of the actual user experience.

## Battery Life

Again, if portability is important to you (even if it means carrying your laptop from your desk to your bed! ), battery life is a crucial factor to consider. The truth of a laptop's battery life is frequently very different from what is stated on the box. The length of the battery's life is affected by variables such as screen brightness and the types of programs you execute.

Instead of focusing on the number of hours specified by the manufacturer, consider the battery's rating in Watt-hours (Wh) or milliamp-hours (mAh). The greater the number, the longer the battery's life.

## CPU

Consider the CPU (central processing unit) to be the beating heart of your laptop. When it comes to CPUs, nothing beats Intel's Core-based lineup. As a result, new laptops will almost certainly include a Core i3, Core i5, or Core i7 processor.

- You will find Core i3 in entry-level laptops.
- You will find Core i5 in the majority of mid-range laptops.
- Core i7 processors are found in higher-end laptops. While the Core i7 processor provides the best performance, it can generate a lot of heat from the device's bottom. Remember this if you intend to use your laptop on your lap.

## Storage

You must examine not just the amount of storage but also the type of storage. Hard disk drives were popular back in the day. However, hard disks are becoming less popular as laptops become thinner and lighter. Instead, many laptop buyers opt for solid-state SSDs, which are faster, quieter, and, yes, more expensive.

If you're not sure whether to opt with a hard disk or a solid-state drive, you might be interested in our blog post [Hard Disk Drive versus Solid State Drive: What's the Difference?](#) a nice place to begin

## USB 3.0 Ports

If you want to plug in and use peripheral devices like external hard drives, mice, and keyboards, USB 3.0 ports are a must-have on a new laptop. Unfortunately, some modern products, such as the new MacBook Pros, lack USB 3.0 connectors. Keep this in mind before making a purchase.

**Category**

1. Lifestyle

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