

## Things to look for when buying a new computer

### Laptop Computer

\*\*\* See Back for Details on Windows 11 Min Requirements

1	Processor	Intel Processors i5, i7 , i9 (i3 is quite weak) - the higher the number the better - there are non "I" processors by Intel - they are not as good Some AMD Ryzen series - comparable to Intel "I "series Compare processors <a href="https://www.cpubenchmark.net/singleCompare.php">https://www.cpubenchmark.net/singleCompare.php</a>
2	Ram / Memory	The more the better. 8 GB minimum -16GB or more is best - upgradeable is Awesome
3	Hard Drive	Most will come with 500GB - 1TB now - how much space do you need? - SSD drives are faster than traditional -M.2 hard drives are fast as well - like a usb stick take note that this is more expensive to replace. <b>-watch out for tiny hard drives! 64GB eMMC is to small!</b>
4	Screen	Laptops - choose a screen size that suites your needs - Touch screen is cool.. But will you use it? Not necessary
5	Makes	Lenovo, Asus, Acer,Dell (HP - tend to have Hinge issues ) Ultra Thin are very delicate - not robust.
6	Network	Laptop - wireless will be included Network port not included ? - there is a usb adapter for this.
7	CD/DVD	Laptops often come without a CD drive. Do you need one? If you only use it occasionally and there is no drive... you can buy a portable USB CD/DVD drive.
8	Operating Sys.	<b>Your machine must come with WINDOWS 11</b>
9	USB	You will need a 16 or 32 GB USB drive to backup your operating system... this is your copy of windows.
10	Mouse /Keyboard	Laptops have built in Keyboard and mouse -Do you need a backlit keyboard? - Will you connect an external keyboard / mouse? Will you have enough USB ports? - Do you need a numberpad to the right of the keyboard? The feel of The keyboard is important - Know what you like
11	Peripherals	Make sure your model has enough usb's to meet your needs. Know your purpose, and your needed devices USB C is now an option on a lot of models 2 USB ports are standard on new laptops - if you need more you can get a hub.

\*\*\*\* Make sure you have a DATA BACKUP Plan\*\*\*\*\*

Windows 10 Expires in Oct of 2025

Does your purchase include windows 11 or is it upgradable?

**Windows 10 expires in Oct 14 2025.**

**All New computers at this point should have Windows 11 installed.**

#### Minimum Requirements for Windows 11

**Processor:** 1 gigahertz (GHz) or faster with two or more cores on a compatible 64-bit processor or system on a chip (SoC).

**Memory:** 4 gigabytes (GB) or greater.

**Storage:** 64 GB or greater available disk space. (\*\*\*\* This is too small for windows to update\*\*\*\*)

**Graphics card:** Compatible with DirectX 12 or later, with a WDDM 2.0 driver.

**System firmware:** UEFI, Secure Boot capable.

**TPM: Trusted Platform Module (TPM) version 2.0.**

**Display:** High definition (720p) display, 9" or greater monitor, 8 bits per color channel.

**Internet connection:** Internet connectivity is necessary to perform updates, and to download and use some features.

To determine if a used laptop is compatible with windows 11 - consult the windows update menu  
It will tell you if it is compatible or not.

**BE AWARE** that there is a way to Hack windows 11 into a machine that is not compatible with Windows 11 - This is not advisable - know your computer store - a reputable seller won't lead you astray with a "Hacked" windows 11 setup.

## Windows Update



You're up to date

Last checked: Today, 8:21 AM

Check for updates

[View optional updates](#)



This PC doesn't currently meet the minimum system requirements to run Windows 11  
Get the details and see if there are things you can do in the PC Health Check app.

[Get PC Health Check](#) X