

## Things to look for when buying a new computer

### Desktop Computer

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

1	Processor	Intel Processors i5, i7 , i9 (i3 is pretty weak) - the higher the number the better - there are non "I" processors by Intel - they are not as good Some AMD Ryzen series - comparitable 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, 16 GB 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. -watch out for tiny hard drives! 64GB eMMC is to small! - can additional hard drives be added if needed. Not all computers are built to be easily expandable.
4	Screen	Do you need one? This is no usually included when purchasing a desktop. Adapters are available to make your old monitor work with the new computer
5	Makes	Desktop - Lenovo, Asus, Acer, Dell, HP
6	Network	Desktop - I: This can be added later at additional expense
7	CD/DVD	Often not included with desktops anymore. Can be added at extra expense Do you need one? If you only use it occasionally and there is no drive... you can buy a portable USB CD/DVD drive. - Does the computer accomode for additional drives if needed?
8	Operating Sys.	Your machine should come with Windows 11
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	Most desktop models come with a keyboard and mouse wired or wireless : Which do you want?
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 Desktop models should have at least 4 usb ports.

\*\*\*\* 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 be shipping with 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](#) ×