



i7 - 7700

**The CPU** is the brain of the computer. This chip in particular is the i7 - 7700, meaning that this is the 7th gen i7 chip produces by intel.

16GB DDR4 RAM

**The RAM** is the computer's short-term memory, or how much data it can process at once. You need at least 2 GB for Windows 10 to run, however this laptop runs Ubuntu.

1TB SSD

**The SSD/HDD** are to store your computer files, this drive is a 1TB SSD, meaning it is one of the fastest drives on the market at the moment, and it can hold as many things as a decent hard drive.

4k Touchscreen Display

**The Display** is one of the essential parts to a computer, this will allow you to see what you are doing on the computer, and let you interact with programs. This is a 4k display meaning it is one of the highest resolutions out right now.

Nvidia GTX 1050

**The GPU** allows the processor to work at maximum speed as this gpu is dedicated to only creating images on the display of the computer