Other Components

Other components are not as important. You can get a simple mouse and keyboard. The case that was chosen was the Phanteks Eclipse P300 Tempered Glasss (Black) ATX Mid Tower Case. You can also buy a USB, but it is not really needed as there is already 1TB of Hard Drive and 2TB of External Drive storage.

Pricing

The price of this computer is \$1403.83 without taxes. This was in between my budget of \$1250 and \$1750.

Minimum Components

The minimim components that were requiredwere as following:

CPU: i5-7500U

Motherboard: socket AM4

Memory: 8GB Storage: 500GB

Monitor: 1920x1080

External Storage:500GB

Printer: Any Coloured Printer



Photo Editing And Orginization

BY: HARMAN GORAYA.

CPU

The CPU is an important part in buying a computer for photo editing. It helps with processing the computer faster. An Intel Core i7-8700K 3.7 GHz processor was found for a good price.

Motherboard

A motherboard that is fast is also something important. The Asus Prime Z370-A ATX LGA1151 motherboard was chosen.

Memory

A computer with good memory helps with doing things faster. 16GB of memory was chosen. It is a good amount to do editing on a computer.

Storage

A good amount of storage is needed for photo editing. A lot of projects will have to be stored into the computer. The Western Digital 1TB 3.5' 7200RPM Internal Hard Drive is a good hard drive with a good amount of storage and good speed.

Video Card

Video Cards are a need. They connect the computer to displays. The video card that is found is MSI Radeon RX 580 8GB.

Sound Card

Sound Cards are not really important if the computer is strictly used for photo editing. But, I have chosen the Asus Xoner DSX 24-Bit 192 kHz for the sound card

Monitor

A good monitor is needed for better quality. Without a good monitor, there won't be good editing. The monitor chosen is the Panasonic EJMDA32UK 32" 1920x1080 60 Hz Monitor. It is a monitor that is at a good size and has good quality.

External Storage

External storage is important because someone may switch between two computers. It is also helpful as it may be kept for backup. The external storage chosen was the Seagate Backup Plus Slim 2TB External Hard Drive