

HOW A PC IS USED IN A OFFICE

When you are in an office your Computer is the most important tool, When businesses perform services and/or provide goods to other companies they only make their money when they send a bill to companies. I will be using a computer to send invoices to customers so they know how much to pay me.y text

SPEED VS PORTABILITY



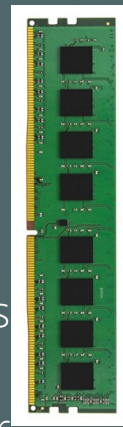
My computer needs to be heavily focused on Speed, it needs to be able to process many applications at the same time as well as have many tabs open in the background .

Top 3 componenets

I will need a strong and powerful motherboard

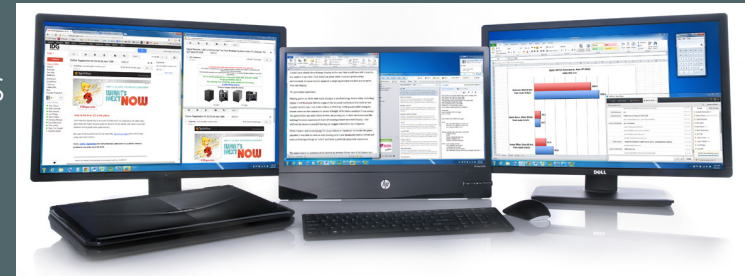
I will need a ssd so the computer is faster

A nice keyboard and mouse since I will be typing and clicking all the time



WOULD BE NICE

32 GB DDR4 Ram
I9-9900 processor
3 Monitor Setup



I will use the stock power supply that comes with the computer since I will not be doing any hardcore gaming so a low voltage power supply would be fine.

I will not overspend on a PC case since it is just going to be aesthetically please although it also offers better air flow I will not need that.

Budget PC Build

- AMD FX-6300 3.5 GHz 6-Core Processor (\$125)
- Asus M5A78L-M/USB3 Micro ATX AM3+ Motherboard (\$189)
- ADATA XPG V1.0 16 GB (2 x 8 GB) DDR3-1600 Memory
- Western Digital Caviar Blue 1 TB 3.5" 7200RPM Internal Hard Drive (\$45)
- PowerColor Radeon R9 270 2 GB TurboDuo Video Card (\$50)
- Thermaltake V3 Black Edition ATX Mid Tower Case (\$25)
- EVGA 500 W 80+ Certified ATX Power Supply (\$44)
- Samsung SH-224DB/BEBE DVD/CD Writer (\$30)
- Microsoft Windows 7 Home Premium SP1 OEM 64-bit(\$100)

Acer S0 Series S220HQL ET.WS0HP.A01
21.5" Full HD 1920 x 1080 (\$129)

Acer S0 Series S220HQL ET.WS0HP.A01
21.5" Full HD 1920 x 1080 (\$70)

Total Cost \$710

Main Vendors Amazon and Newegg

Dream Machine

- CPUAMD Ryzen 7 1700 (\$420)
- MotherboardGigabyte AB350-Gaming, AMD B350 (\$135)
- MemoryCorsair Vengeance LPX Series red DDR4-3000, CL15 - 16 GB Kit (16 GB) (\$300)
- StorageToshiba DT01ACA300 3TB 64MB 7.200rpm SATA600 (3 TB) (\$120)
- SSDSamsung 850 EVO Series (500 GB) (\$230)
- Video CardAsus PH GTX 1060 3G (\$390)
- CaseFractal Design Core 2500 Midi-Tower - black (\$70)
- SupplySuper Flower Platinum King (550 W) (\$135)
- VS247HR (23,6", 1080p@60) (\$200)
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COST TOTAL= \$2000