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| Business office computer A business office computer is most commonly used as a computer where business workers work on. It is used a lot and is capable of opening and running large files and applications. They are usually much more comfortable to use than a laptop, and they can easily be maintained and upgraded, so you don’t need to buy a new model every couple years. Business office computers are commonly look like big desktop computers with a mouse keyboard. These computers have big screens, large amounts of storage and other specs. They are fast and preform pretty well as they are constantly under work. The top 3 most important components that are needed in business office computers are the CPU (high speed) so it can run big files and applications, RAM and an Motherboard. |  |  | Business office computer |  |
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| Karan Sanghera  Dream Machine Assignment | |

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| my pc ($2000)  CPU (Intel Core i9-9900K 3.6 GHz 8-Core Processor) $639.75 1  CPU Cooler (Cooler Master MasterLiquid ML240L RGB 66.7 CFM Liquid CPU Cooler) $79.50 2  Motherboard (Gigabyte Z390 AORUS PRO WIFI ATX LGA1151 Motherboard) $248.99 3  Memory (Corsair Vengeance RGB Pro 32 GB (2 x 16 GB) DDR4-3200 Memory) $214.00 4  Storage (Kingston A400 120 GB 2.5" Solid State Drive) $25.99…….........……5  Video card(Gigabyte GeForce GT 1030 2 GB Video Card) $120.99……………6  Case(Phanteks P300 ATX Mid Tower Case) $89.99………………………………….7  Power Supply(Corsair CXM 550 W 80+ Bronze Certified Semi-modular ATX Power Supply) $74.99................................................................................…………….8  Operating system(Microsoft Windows 10 Home OEM 64-bit) $196.22)……9  Software(Microsoft Office 365 Home (1 Year Subscription) - 6 Users Softwarex) $100…………………………………………………………………………………………………..10  Case accessory(NZXT Hue+ LED Controller)$142.15…….…………………….11  Monitor(**[MSI Optix MAG241C 23.6" 1920x1080 144 Hz Monitor](https://ca.pcpartpicker.com/product/6ktQzy/msi-optix-mag241c-236-1920x1080-144-hz-monitor-optix-mag241c)**)$299.99.…12  Keyboard(LoCorsair K95 RGB PLATINUM Wired Gaming Keyboard) $225.98..13  Mouse(Logitech G203 Prodigy Wired Optical Mouse)$40…………………………14  External Storage(Seagate Backup Plus 1 TB External Hard Drive) $82.00………….15  Total : $2580.43 |  |  | Top 3 would be nice componets | |
|  |  | GRAPHIC CARD | |
|  | Graphic card isn’t really that important because all you need is a decent graphics card so you can have a clear resolution. It would be nice to upgrade a graphics card to like a 4k one but, it isn’t really important because you can just go with a basic one that will do the job. In addition, the entry level graphic cards aren’t the expensive compared to a 4k one. |
| SOUND CARD | |
|  | Just like the graphic card, the sound card isn’t all that different. Having decent sound is good because it just simply gets the job done. Spending money on a better sound card is a waste of money as it boosts sound quality, but it can get the job done the same way as the not so better sound card. |
| Removable Media (DVD / USB / Flash) | |
|  | A decent version of this is fine but I wouldn’t upgrade simply because it’s not that important! |
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| $800 PC CPU (AMD Ryzen 3 2200G 3.5 GHz Quad-Core Processor) $108.75  CPU Cooler (Cooler Master Hyper 212 EVO 82.9 CFM Sleeve Bearing CPU Cooler) $34.50  Motherboard (ASRock B450M PRO4 Micro ATX AM4 Motherboard) $78.00  Memory (Corsair Vengeance LPX 16 GB (2 x 8 GB) DDR4-3000 Memory) $214.00 4  Storage (KWestern Digital Caviar Blue 1 TB 3.5" 7200RPM Internal Hard Drive) $49.99…….........……5  Video cardMSI Radeon RX 580 8 GB ARMOR OC Video Card) $255.00……………6  Case(Phanteks P300 ATX Mid Tower Case) $89.99………………………………….7  Power Supply(Corsair CXM 550 W 80+ Bronze Certified Semi-modular ATX Power Supply) $74.99................................................................................…………….8  Operating system(Microsoft Windows 10 Home OEM 64-bit) $196.22)……9  Software(Microsoft Office 365 Home (1 Year Subscription) - 6 Users Softwarex) $100…………………………………………………………………………………………………..10  Case accessory(NZXT Hue+ LED Controller)$142.15…….…………………….11  Monitor(MSI Optix MAG241C 23.6" 1920x1080 144 Hz Monitor)$299.99.…12  Keyboard(LoCorsair K95 RGB PLATINUM Wired Gaming Keyboard) $225.98..13  Mouse(Logitech G203 Prodigy Wired Optical Mouse)$40…………………………14  External Storage(Seagate Backup Plus 1 TB External Hard Drive) $82.00………….15  Total : $2580.43 |  |
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