A	Power Supply	Supplies the right voltage to each computer component
B	Hard drive	A mechanical disk that stores data
C	Fan and Heatsink	A metal heatsink that absorbs heat from the cpu and the fan disperses it out of the pc
d	CPU/Proccesor	A Central proceesing Unit that is made up of millions of transistors that procceses binary
e	GPU / Graphics Card	Similar to a proccessor except it provides readable data to a screen.
f	RAM	Random Access Memory, a short term memory where data is stored as the procceseur needs it.

Prebuilt
Acer ConceptD CT300-51A Desktop PC

	Pre built	Custom built
CPU	Core i5 10400F 2.9GHz	Core i5-10400F 2.9GHz
RAM	16GB DDR4	16GB Corsair Vengence DDR4
Storage	1tb HDD 1tb SSD	1tb HDD 1tb SSD
Keyboard	Generic	Corsair K55 RGB
Pointing Device	Generic	Razor Deathadder V2
Monitor	Acer	Msi Optix G241
Speakers	Generic	Logitech Z200
Network Adapter	Realtech wireless	TPLink TL WN88IND
Software	Windows 11 pro	Windows 10 Home
Cost	€ 2034	€ 1362

Option B is a much better option because you can do all the tasks you want with it and wont need to upgrade as soon., Option A's components are no longer very good at running the newer software either

Option A's proccessor has such a small cache that it would struggle to run anything, the computer ori is capable to run minecraft in the lowest settings and Halflife but isnt capable of even opening Fortnite as it lacks the ram. the harddriv havent specified their RPM so I assume thair of equal spe

The output devices alone of the Option B will let you have a more enjoyable overall experience.

Recomended System

CPU   core i3

RAM   8GB (minimum)

Hardrive   500 GB (for programs and data)

SSD   120GB (Minimum for booting the system

Keyboard   -   Any

Pointing Device - Any

Screen - LCD 1080p

Speakers - Any

Network - Wired if possible (100mps) minimum
                  or a wireless adapter (100mps)

GPU   -   GTX 750

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