

Should I buy the Core i5-8400 or the Ryzen 5-2400G?

A good question! Gaming on an APU is always going to be limiting **but**, the Ryzen 5 2400G does outshine the the i5-8400 in every aspect.

If you want to add a dedicated GPU to the R5–2400G APU, it will work better with an RX 560 or higher, we recommend an RX 580 with a slight overclock on the Processor to overcome any bottlenecking issues (we are always happy to advise in this regard). Nvidia still needs to optimize it's GPUs for AMD so, that's an issue.

I do not recommend Intel until they've made the transition to 10+ nm. for the 9th or 10th gen (die shrink). This will bring part compatibility problems yet, it will be a stronger competitor for Ryzen 2nd and 3rd gen. As the past dictates, it'll take 2 generations for Intel to get the 10nm process working efficiently. It's not confirmed that 9th gen will be on 14++ or 10+ nm.

Presently, the issue with an i5–8400 and GTX 1050 or higher is the lack of hyper threading. This 6 core and 6 thread CPU will restrict how long the system is useful to you. And then, you'll have to buy everything from scratch (when you need to repair 1 part). It's why the R5–1600 is a little expensive yet, worth it.

If you can't afford the R5-1600 simply get the R5-2400G (no dedicated GPU) and later upgrade to a Ryzen 2nd, 3rd or 4th gen (use Google for more info on - AMD roadmap).

For any and all assistance with choosing the right processor for your requirements, you are welcome to contact us below.

Contact details: email: sales@gccy.co.uk