

Buying a PC or Laptop? We will tell you what you need to look out for. When visiting shops either on line or the high street, you need to look carefully at the specification of the device so you can get the best deal.

We can all see the headlines of Intel chip inside, nGB of memory, xHDD, etc, but what does it all mean. Well the main item to look at is the Main Chip, CPU, etc. This is usually the most expensive part of the device, the most overlooked and this will be the focus of in this article.

- 1) So get the specific chip/CPU details. Intel inside does not mean anything. AMD likewise. What you need is the specific chip details such as Intel Core i5 4690 3.50GHz. Some chips inside a new device can be over 10 years old and hence worth £10. However some older chips can be still worth hundreds of pounds/dollars, etc.
- 2) So you have the chip model number, now the secret. Type cpubenchmark intel i5 4690 3.5ghz or whatever the chip details are into google and select the cpu benchmark website. DON'T NOT click on the top the listing as it will probably be an advert, look for something similar to: <https://www.cpubenchmark.net/cpu.php?cpu=Intel+Core+i5-4690>. This page will return a big red number. If it's over 10,000 it's a monster chip, gamers only as it may affect your electricity bill. 5,000 – 10,000. Very good chip. Device should last you many years. 2,000 - 5,000. Still ok but not if your running lots of powerful programs such as adobe products. N.B. Kids always need more power than oldies, they like streaming videos for 20 hours a day. Under 1000 forget it, between 1,000 -2,000 ok if running minimal programs but each program you install (especially virus checkers) the speed will rapidly be reduced.

Hopefully this article will help you, when purchasing a device. If you need any further assistance please visit our website www.gosportcomputers.co.uk and we will be happy to advice you.