



At GC CY we only use high quality components in all of our PC builds, from the cheapest to the most expensive machines. GC CY only build high quality low cost machines, we do not build “cheap” machines.

Introducing the GC CY 200GE, available at just €389! Upgrades are available on the standard build and listed below as are prices.

The GC CY 200GE, for work, web browsing, viewing online content at 720p and even 1080p but also capable of gaming at lower FPS (Frames Per Second) with settings on low resolution. This is a more than capable everyday computer that can be upgraded.



Processor:

The Athlon 200GE. A two core processor which is clocked at 3.2 GHz, there is 5MB of cache in total, and the integrated Radeon GPU packs 3 compute units. The TDP rating has been set at just 35 watts. You also get SMT, so although it's a dual-core it does support 4 thread processing. So it's like a traditional Intel Core i3. The AMD group offer excellent quality processors at a fraction of Intel processors. These are top quality chips with on-board graphics.



Motherboard:

The MSI AMD A320M PRO-E. AMD AM4 motherboard inspired from architectural design, with Core Boost, DDR4 Boost. Supports AMD® Ryzen 1st and 2nd Generation/ Ryzen™ and Athlon™ with Radeon™ Vega Graphics / A-series and Athlon™ X4 Processors for Socket AM4. Supports DDR4 Memory, up to 3200 (OC) MHz. Audio Boost: Reward your ears with

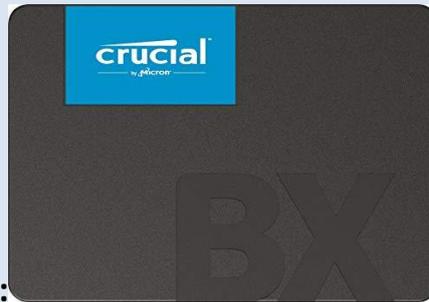


studio grade sound quality. EZ Debug LED: Easiest way to troubleshoot. X-Boost: Software that auto-detects and allows you to boost the performance of any storage or USB device. Core Boost: With premium layout and fully digital power design, to support more cores and provide better performance. MSI is a name synonymous with motherboard production. Outputs, (in addition to the case) 4X USB 3.1 ports and 2X USB 2.0 ports, offering lots of connectivity options.



Memory:

The superb Patriot Signature DDR4 2666Mhz. Patriot memory is designed for high-performance and as the AMD 200GE supports up to 2666Mhz, this memory is ideal for this build. 288-Pin Unbuffered Dual In-Line Memory Module (UDIMM) Technology: DDR 4 Non-ECC Unbuffered ,Heat protection, RoHS compliant, limited lifetime warranty



SSD:

Crucial BX500 240GB Internal SSD. Yes that's right SSD, even on our entry level computers we only use SSD, with a HDD as a second or third drive option. This allows for a faster boot time and running of games and processes much more efficiently and quickly. Did you ever wonder why your mobile phone responds faster than your computer? It is because your mobile runs on flash memory. Add flash to your desktop computer with the Crucial® BX500 SSD, the easiest way to get all the speed of a new computer without the price. Accelerate everything.



PSU:

MARS Gaming MPII550 PSU. One of the parts often overlooked in any PC build is the PSU or “Power Supply Unit”. But it is extremely important to use a quality unit with a high efficiency rating. You should never use unrated PSUs or under rated, below 80% PSUs. The MPII550 power supply contains a 12cm fan and generates only 14dB of barely perceptible noise. The MPII550 has a power of 550W and features the efficient 12V single rail technology to ensure extremely stable and powerful performance, perfect for gaming. The MPII550, with its Ecological design, achieves an extremely high efficiency of 85+, for greater energy saving and a long useful life. The MPII550 is manufactured according to the normative and directives required by the EU, complying with the ATX12V regulations.



Case:

LC-Power LCD Panel 2010MB on Micro ATX Case. An attractive case which is more than capable of holding all of the components safely and securely. The case comes in black with a black brush-finished aluminium look front panel. It has 1x USB 3.0 and 1x USB 2.0 as well as HD Audio. (there are of course further outputs on the Motherboard).

IN THE UNLIKELY EVENT THAT CERTAIN PARTS ARE UNAVAILABLE. THEY MAY BE REPLACED WITH PARTS OF THE SAME QUALITY OR BETTER QUALITY.



Software included in this build:

Windows 10 PRO pre-installed.

Games:

Special offer, you can claim one FREE game from a choice of titles on request. Some top games will not play at good frame rates on this system but with the correct settings you should be able to play a large selection at 30-40 FPS. Whilst the first game is FREE, other title choices are available and can be pre-loaded at an additional cost, if required.

Back-up software: NO COST OPTION:

AOMEI Backupper is pre-installed and a “clean image” including all of your chosen software will be placed on the larger HDD (if you have chosen this option, otherwise it will be on the SSD) to ensure that should your system become unstable for any reason at any point in the future, a new image can be installed and you can start up where you left off in a short period of time. Initial instruction on the use of this software is included. We will guide you through this if you ever need assistance.

Uninstallation software: NO COST OPTION

REVO uninstaller pre-installed. Unlike the standard software that comes with Windows 10, REVO uninstaller will uninstall all of the components and folders of a programme, which on occasion are left behind on a standard Windows 10 uninstall.

Anti-Virus: NO COST OPTION

Kaspersky FREE can be pre-installed on request, this software is rated as an excellent FREE anti-Virus software.

Any and all other types of software can be pre-installed at additional cost on request.

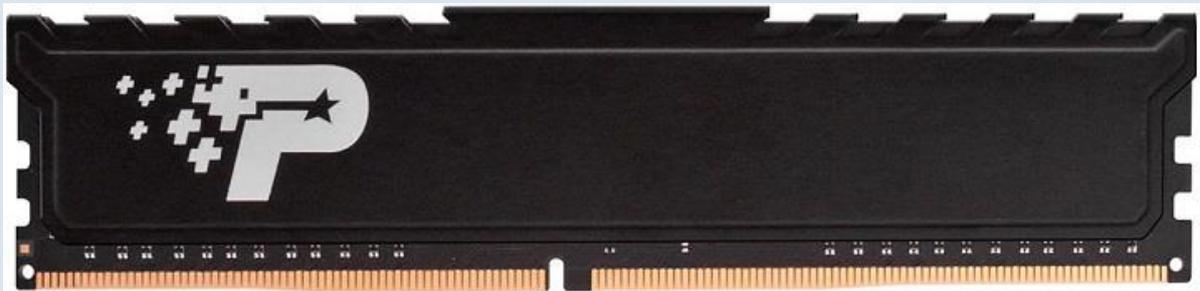
All desktops are built to order and can be modified to suit your personal requirements from basic processing to gaming and video editing. All configurations are available in both AMD or Intel chipsets, dependent upon your personal requirements. I will be happy to speak with



you together to discuss the right build for you and price the build before any work commences.

Available upgrades and prices:

A further 4Gb of Patriot Signature memory for €33 for faster processing times and smoother gameplay



A gaming case with RGB from just €25 extra as an upgrade, the blue or red option below



A 1TB Hard drive for storage and applications €50



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