

Forum:[Hack Forums](#)

Thread: [~~~Need a gaming build for 600 dollars?~~~Current Specs In Thread~~~](#)

Acid409 - June 4, 2015, 9:39 am

I am looking for a custom build or if someone wants to link me to a Newegg DIY build kit that is the best for around 600 to 650 or so then I will just get that.

Please help me and any help is much appreciated.

Uses: Gaming mostly.

Budget: 600 dollars. May could do a little more.

Notes:I run VGA to my TV and DVI to my monitor so both hookups would be nice.

Also all of the extras are already gotten such as the Asus monitor, Roccat Mouse, and Razr keyboard.

I would like to run the newer games like GTA and the Witcher even though I may not be able to on this budget.

The system will probably never be overclocked.

These are my current specs. All I plan on keeping out of this build will probably be the hard drive.

Spoiler ([Click to View](#))

Operating System

Windows 7 Home Premium 64-bit SP1

CPU

AMD Athlon II X2 220 85 °F

Regor 45nm Technology

RAM

4.00GB Dual-Channel DDR3 @ 669MHz (9-9-9-24)

Motherboard

ASUSTeK Computer INC. CM1630 (AM3) 115 °F

Graphics

Generic Non-PnP Monitor (1600x900@60Hz)

VE205 (1600x900@60Hz)

ATI AMD 760G (ASUSTek Computer Inc)

Storage

931GB Seagate ST31000528AS ATA Device (SATA) 87 °F

Optical Drives

ATAPI DVD A DH16ABSH ATA Device

Audio

VIA High Definition Audio

These are the builds I have seen and could someone either tell me which is better or build me a better one or modify it if you see anything outdated.

Build 1:

Spoiler ([Click to View](#))

[PCPartPicker part list](#) / [Price breakdown by merchant](#)

CPU: [AMD FX-8320 3.5GHz 8-Core Processor](#) (\$134.99 @ NCIX US)

Motherboard: [Gigabyte GA-970A-UD3P ATX AM3+ Motherboard](#) (\$64.89 @ OutletPC)

Memory: [Corsair Vengeance 16GB \(2 x 8GB\) DDR3-1600 Memory](#) (\$109.99 @ Amazon)
Storage: [Western Digital Caviar Blue 1TB 3.5" 7200RPM Internal Hard Drive](#) (\$52.45 @ OutletPC)
Video Card: [Asus GeForce GTX 750 Ti 2GB Video Card](#) (\$125.98 @ Newegg)
Case: [NZXT Source 210 \(Black\) ATX Mid Tower Case](#) (\$38.99 @ SuperBiiz)
Power Supply: [Corsair RM 450W 80+ Gold Certified Fully-Modular ATX Power Supply](#) (\$73.98 @ Newegg)
Total: \$601.27
Prices include shipping, taxes, and discounts when available
Generated by PCPartPicker 2015-06-04 12:34 EDT-0400

Build 2:

Spoiler ([Click to View](#))

This build without the Monitor. However I am partial to Intel.

[PCPartPicker part list](#) / [Price breakdown by merchant](#)

CPU: [Intel Core i5-4670K 3.4GHz Quad-Core Processor](#) (\$239.29 @ Amazon)
CPU Cooler: [Cooler Master Hyper 212 EVO 82.9 CFM Sleeve Bearing CPU Cooler](#) (\$27.98 @ OutletPC)
Motherboard: [MSI Z97 PC MATE ATX LGA1150 Motherboard](#) (\$88.99 @ SuperBiiz)
Memory: [Kingston HyperX Blu 8GB \(2 x 4GB\) DDR3-1333 Memory](#)
Storage: [Western Digital Caviar Blue 1TB 3.5" 7200RPM Internal Hard Drive](#) (\$52.45 @ OutletPC)
Video Card: [EVGA GeForce GTX 660 2GB Video Card](#)
Case: [NZXT Phantom \(White\) ATX Full Tower Case](#) (\$105.99 @ SuperBiiz)
Power Supply: [Corsair CX 600W 80+ Bronze Certified Semi-Modular ATX Power Supply](#) (\$59.99 @ Micro Center)
Optical Drive: [Asus DRW-24B1ST/BLK/B/AS DVD/CD Writer](#) (\$18.89 @ OutletPC)
Monitor: [Acer H236HLbid 60Hz 23.0" Monitor](#) (\$149.99 @ Best Buy)
Total: \$743.57
Prices include shipping, taxes, and discounts when available
Generated by PCPartPicker 2015-06-04 12:36 EDT-0400

Credits:

Spoiler ([Click to View](#))

Whoever made this 2 builds. I do not claim to have made these but if you made them then thank you. I just passed by and bookmarked them a while back and reposted it now.

Gt403cyl - June 4, 2015, 9:52 am

Well if you don't plan on overclocking than the Intel build is sort of not needed, having an unlock processor and costing \$100 more.

Also the CX PSU in the Intel build is not a good choice.

Personally I think the AMD build is the one to go with, only thing I would keep in mind for an upgrade is the GPU but that would be the only thing holding you back on the newer games that I can see.

Acid409 - June 4, 2015, 9:54 am

(Jun 4, 2015 09:52 AM)Gt403cyl Wrote: [\[CITE\]](#) Well if you don't plan on overclocking than the Intel build is sort of not needed, having an unlock processor and costing \$100 more.
Also the CX PSU in the Intel build is not a good choice.

Personally I think the AMD build is the one to go with, only thing I would keep in mind for an upgrade is the GPU but that would be the only thing holding you back on the newer games that I can see.

I may overclock later on, but I doubt I will for awhile. I am looking at the moment at the DIY combos on Newegg, but I don't know which of those are the best. I used to know all the best parts out and etc but that was a long time ago..