

Forum:[Hack Forums](#)

Thread: [New watercooled monster build - Status: Build done, software now \(pictures inside\)](#)

ProfoundZeus™ - June 11, 2013, 1:45 pm

Starting a new build as my old is semi-dead.

My old build:

Spoiler ([Click to View](#))
CM Haf X
Asus Rampage III Formula (LGA1366) - overheating
Intel Core i7-990X Extreme Edition 3.47GHz
CM Silent Pro Gold 1.2KW - fuckin dead
H70 Cooler - dead, currently using stock cooler
Corsair Vegeance 24GB 1600MHz (6x4GB)
2x nVidia GTX570
Corsair V128 128GB SSD - dead
3x 2TB Barracudas
1x 1.5TB Barracuda
3x Optical shit
1x Cardreader shit
Neons, extra fans etc

New build:

CM Storm Stryker
Asus Rampage IV Extreme
i7-3970X Extreme Edition 3.5GHz
XSPC RayStorm 750 RS360 (V4 Pump) WaterCooling Kit (might get diff rad, extra stuff)
Cooler Master Silent Pro Hybrid 1300W
Same Ram, later a 64GB 2.1GHz kit
2x GTX780's or 2x GTX770's.
Samsung 512GB SSD 840 Pro
Creative Soundblaster X-Fi Fatal1ty Soundcard
Misc: Some fan mods, lots leds and neons.
Misc: Optical Drives etc, Cardreader etc

So what do you think?

EDIT: Because of the mass flames. Suggestions are very welcome. I do not want to show off anything, simply needed/need advice on some parts. I do not aim to build the best fast ass pc or anything, nor the most costly.

Now here I'm adding pictures of single parts.
WARNING HIGH RES PICS!

Asus Rampage IV Extreme Motherboard:

Spoiler ([Click to View](#))

Too big, rather link them,

<https://i.imgur.com/40JVIPL.jpg>

<https://i.imgur.com/H3wlkV3.jpg>

<https://i.imgur.com/79qG9T3.jpg>

<https://i.imgur.com/1MDrmk7.jpg>

Intel Core i7-3970X Extreme Edition

Spoiler ([Click to View](#))

<https://i.imgur.com/iXuedQ3.jpg>

<https://i.imgur.com/IGF5pjg.jpg>

Cooler Master Storm Stryker:

Spoiler ([Click to View](#))

<https://i.imgur.com/xwYauAQ.jpg>

<https://i.imgur.com/EZ1dHxj.jpg>

<https://i.imgur.com/JSSgeSG.jpg>

<https://i.imgur.com/1ZbbuSQ.jpg>

STATUS: Build has been Completed!

Motherboard: Installed

CPU: Installed

Watercooling loop: Leakttested and installed

PSU: Installed

PSU Front panel: Installed

SSD Custom case: Installed

SSD: Installed

ODD's: Installed

Cardreader: Installed

Extra fans, and LED's: Installed

RAM: Installed

GPU: Installes

Skeptiks - June 11, 2013, 1:54 pm

Case is all preference so i'll leave that be

Change mobo to <http://www.newegg.com/Product/Product.aspx?Item=N82E16813157371>

Change CPU to <http://www.newegg.com/Product/Product.aspx?Item=N82E16819116899>

You can keep cooler. I recommend

<http://www.newegg.com/Product/Product.aspx?Item=N82E16835608041>

Change PSU to Silverstone 1000w silver

Get a 780 from the money saved with the CPU

Get a samsung 840 pro 128GB

ProfoundZeus™ - June 11, 2013, 2:08 pm

(Jun 11, 2013 01:54 PM)Skeptiks Wrote: [\[CITE\]](#) Case is all preference so i'll leave that be

Change mobo to <http://www.newegg.com/Product/Product.aspx?Item=N82E16813157371>

Change CPU to <http://www.newegg.com/Product/Product.aspx?Item=N82E16819116899>

You can keep cooler. I recommend

<http://www.newegg.com/Product/Product.aspx?Item=N82E16835608041>

Change PSU to Silverstone 1000w silver

Get a 780 from the money saved with the CPU

Get a samsung 840 pro 128GB

Mobo - I'm pretty sure about the mobo, I've had good experiences with the ROG series so far. Also

it supports only 3-way SLI and 32GB RAM.

CPU - I'm pretty sure about that too. I always buy top of the top currently available, and since the Haswell extremes aren't out yet i'll go with this.

Cooler - Hmm no really sure, I liked mine more, as there is more space in the case then

SSD - samsung 840 Pro 128GB, thanks! EDIT: Also just found a really good offer for this at my retailer!

Muddaland - June 11, 2013, 2:09 pm

Get a Samsung or Intel SSD, set it as your boot drive. Why don't you go for custom watercooling? Get one of those kits (XSPC), custom is much better than H100i. Or if you don't want a custom loop, get a ThermalTake Water 2.0 Extreme, it'll get you few degrees cooler, I've tested. RAM is fine, but if you want cool looks, take a look at the Crucial Ballistix Tactical Tracer. And for the PSU, go with a Corsair one or a Silverstone. Much better and more stable. If you got anymore questions, feel free to PM me!

ProfoundZeus™ - June 11, 2013, 11:26 pm

(Jun 11, 2013 02:09 PM)t3chie Wrote: [\[CITE\]](#) Get a Samsung or Intel SSD, set it as your boot drive. Why don't you go for custom watercooling? Get one of those kits (XSPC), custom is much better than H100i. Or if you don't want a custom loop, get a ThermalTake Water 2.0 Extreme, it'll get you few degrees cooler, I've tested. RAM is fine, but if you want cool looks, take a look at the Crucial Ballistix Tactical Tracer. And for the PSU, go with a Corsair one or a Silverstone. Much better and more stable. If you got anymore questions, feel free to PM me!

I would really like to go for XSPC but its hard to get them for me.

ThermalTake Water 2.0 Extreme, can't get that either its discontinued :/

PSU, Im thinking of changing that as the last CM went bad for me

Aesthetics - June 12, 2013, 12:19 am

(Jun 11, 2013 11:26 PM)ProfoundZeus™ Wrote: [\[CITE\]](#) I would really like to go for XSPC but its hard to get them for me.

ThermalTake Water 2.0 Extreme, can't get that either its discontinued :/

PSU, Im thinking of changing that as the last CM went bad for me

Who cares if it's hard, that's how you learn. I had no knowledge what so ever on watercooling; yet I manage to build a great watercooling loop ad learnt shit load of stuff along with it.

ProfoundZeus™ - June 12, 2013, 1:06 am

(Jun 12, 2013 12:19 AM)Aesthetics Wrote: [\[CITE\]](#) Who cares if it's hard, that's how you learn. I had no knowledge what so ever on watercooling; yet I manage to build a great watercooling loop ad learnt shit load of stuff along with it.

Read again please

Quote:hard to get them for me

I wasn't referring to the using part. I was referring to the buying part.

EDIT: Pmed you :D

'Snorlax - June 12, 2013, 4:54 am

Wait what. You want to go with GTX 570 in SLI with that build?

If you're a gamer, don't go easy on those graphic cards... Just go ahead and get something better already. Like the GTX 780 or GTX 690.

ProfoundZeus™ - June 12, 2013, 5:36 am

(Jun 12, 2013 04:54 AM)Snorlax Wrote: [\[CITE\]](#) Wait what. You want to go with GTX 570 in SLI with

that build?

If you're a gamer, don't go easy on those graphic cards... Just go ahead and get something better already. Like the GTX 780 or GTX 690.

No, just waiting for a specific version to come to my retailer.

Ofc i'll go with a 2x GTX 780's :)

Also decided on watercooling.

Getting XSPC RayStorm 750 RS360 (V4 Pump) WaterCooling Kit

Aldo. - June 12, 2013, 5:41 am

(Jun 11, 2013 01:54 PM)Skeptiks Wrote: [\[CITE\]](#) Case is all preference so i'll leave that be

Change mobo to <http://www.newegg.com/Product/Product.aspx?Item=N82E16813157371>

Change CPU to <http://www.newegg.com/Product/Product.aspx?Item=N82E16819116899>

He wants a monster build man, so that i5 wont cut. This is why hes going for the 6 Core i7 even tho he can get the non extreme and save about \$500

RA4W - June 12, 2013, 5:44 am

This is a real monster, and in my opinion i like Asus boards the most :). Been using them in all my builds

Ramsay448 - June 12, 2013, 5:45 am

Swap the i7 Extreme for a Pentium.

2 780's? Shit cards. Go with 2 8800GT's.

8GB RAM is enough.

Get a 450W XFX Power Supply.

Itll rape the build you want to get.

ProfoundZeus™ - June 12, 2013, 5:52 am

(Jun 12, 2013 05:44 AM)RA4W Wrote: [\[CITE\]](#) This is a real monster, and in my opinion i like Asus boards the most :). Been using them in all my builds

Same here, ROG series enthusiast.

@Aldo.

Exactly. I was to close to a similar choice on my current build. Either a i7-990X for \$1k or an i7-2600K which is a step lower than that for half the price. Got the i7-990X :)

@Mark Webber

Nah

Aldo. - June 12, 2013, 6:05 am

(Jun 12, 2013 05:52 AM)ProfoundZeus™ Wrote: [\[CITE\]](#) @Aldo.

Exactly. I was to close to a similar choice on my current build. Either a i7-990X for \$1k or an i7-2600K which is a step lower than that for half the price. Got the i7-990X :)

I'm talking about the non extreme 6 core i7 for 2011 socket

<http://www.newegg.com/Product/Product.aspx?Item=N82E16819116492>

GL1TCH3D - June 12, 2013, 6:46 am

I'm assuming the OP doesn't care one bit about having a good gaming experience?

No quality audio =\

Jeremy Corbyn - June 12, 2013, 7:00 am

If you're going with such a monster build, then you should try getting a dual CPU motherboard.

ProfoundZeus™ - June 12, 2013, 7:30 am

(Jun 12, 2013 06:46 AM)GL1TCH3D Wrote: [\[CITE\]](#) I'm assuming the OP doesn't care one bit about having a good gaming experience?

No quality audio =\

Forgot to add dammit. I have a Creative titanium X-fi Fatality.

@Sherlock Holmes

I thought about that. But theres multiple reasons I don't want a dual CPU mobo.

First off you gotta buy 2 cpu's (obvious)

Second, all the technologies that are in an ROG mobo aren't there

And harder for me to get.

_Angel - June 12, 2013, 7:31 am

It sucks that your old rigs components failed :(

Ramsay448 - June 12, 2013, 7:34 am

In all seriousness though, id swap out those HDDs for Caviar Blue's/Blacks. Barracuda's arnt exactly the most reliable drives out there.

Also the 1300W PSU is a bit of an overkill. You could probably power that build on an AX860i. Or if you want some Upgrade headroom, an HX1050.

ProfoundZeus™ - June 12, 2013, 7:37 am

(Jun 12, 2013 07:34 AM)Mark Webber Wrote: [\[CITE\]](#) In all seriousness though, id swap out those HDDs for Caviar Blue's/Blacks. Barracuda's arnt exactly the most reliable drives out there.

Also the 1300W PSU is a bit of an overkill. You could probably power that build on an AX860i. Or if you want some Upgrade headroom, an HX1050.

When I later go for 4-way SLI and a CPU overclock, I'll need the power.

Also HDD's yeah, somehow. But I already have 3 of these 2TB total (one was an external USB3.0, its chip failed and I removed it, turned out it was the exact same model of my internals)

@_Angel

I had the system in a constant overclock all the time, rarely cleaned it, didn't care for proper cooling. No wonder they failed :P

iTzDeaster - June 12, 2013, 8:50 am

Well what Monitor are u using?

If u only use 1 Monitor with 1440p (More then FULL HD) then only one gtx 770 would be enough for like every game with max settings o.O

But if u want a Monster System then its ur choice,

Im only wondering why u only want a 128gb ssd if u want a monster system =O

ProfoundZeus™ - June 12, 2013, 9:43 am

(Jun 12, 2013 08:50 AM)iTzDeaster Wrote: [\[CITE\]](#) Well what Monitor are u using?

If u only use 1 Monitor with 1440p (More then FULL HD) then only one gtx 770 would be enough for like every game with max settings o.O

But if u want a Monster System then its ur choice,

Im only wondering why u only want a 128gb ssd if u want a monster system =O
I aint got unlimited moneyz to spend :D

I got a 23" 120Hz 3D monitor, also have nVidia 3D vision glasses

elemein - June 12, 2013, 9:49 am

OP;

What are you going to be doing with your PC?

Using Haswell may be better than Sandy Bridge-E if what you're going to be doing can use the extra supports of the Haswell arch.

DemonCorp - June 12, 2013, 10:03 am

This build so wrong on so many levels for me

First off that CPU. Get a 3930k. It performs exactly the same. The 3970X may get 1-2% increase on SOME things, but at the same clock speed, these things perform almost exactly the same.
Save \$500

That motherboard, If you can tell me any features that you are going to use, That something like an Asrock extreme 6 doesn't have, something that you will use, then sure. But for 99% of people it would be a waste.
Save \$200

PSU, If you are getting 2 GPU's, Get something like Seasonic 860W platinum. Save \$100, have better PSU

With the money you saved get more than one SSD and run them in RAID 0. This will speed your PC up so much!
Get a nice case
Get your RAM
Get Soundcard.

Just what I would do.

ProfoundZeus™ - June 12, 2013, 10:05 am

(Jun 12, 2013 10:03 AM)DemonCorp Wrote: [\[CITE\]](#) This build so wrong on so many levels for me

First off that CPU. Get a 3930k. It performs exactly the same. The 3970X may get 1-2% increase on SOME things, but at the same clock speed, these things perform almost exactly the same.
Save \$500

That motherboard, If you can tell me any features that you are going to use, That something like an Asrock extreme 6 doesn't have, something that you will use, then sure. But for 99% of people it would be a waste.
Save \$200

PSU, If you are getting 2 GPU's, Get something like Seasonic 860W platinum. Save \$100, have better PSU

With the money you saved get more than one SSD and run them in RAID 0. This will speed your PC up so much!

Get a nice case
Get your RAM
Get Soundcard.

Just what I would do.

If you read up on the thread you will see reason why Im not choosing a diff CPU/mobo/PSU.

CM storm stryker is a nice case for me
Im gonna get the ram anyway.
I have a soundcard, its 2-3 posts above you.

(Jun 12, 2013 09:49 AM)Architecture Professor Wrote: [\[CITE\]](#) OP;

What are you going to be doing with your PC?

Using Haswell may be better than Sandy Bridge-E if what you're going to be doing can use the extra supports of the Haswell arch.

Everything. I need the virtualization-d tech, multithreading, AES part.

Rendering. Gaming. High load on cracking. Fast AES encryption decryption. And I need top performance for most of these.

DemonCorp - June 12, 2013, 10:10 am

(Jun 12, 2013 10:05 AM)ProfoundZeus™ Wrote: [\[CITE\]](#) If you read up on the thread you will see reason why Im not choosing a diff CPU/mobo/PSU.

CM storm stryker is a nice case for me
Im gonna get the ram anyway.
I have a soundcard, its 2-3 posts above you.

Yes I did read it, well it's your choice what you do with your money, can only give my advice :)

ProfoundZeus™ - June 14, 2013, 6:50 am

(Jun 12, 2013 10:10 AM)DemonCorp Wrote: [\[CITE\]](#) Yes I did read it, well it's your choice what you do with your money, can only give my advice :)

And any advice is ofcourse appreciated :)

Thanks :)

Just ordered the CPU, Mobo, Case, PSU.
Will get em tomorrow, post some pics.

Just got the case, CPU, PSU, mobo, fans, neons.

Dr. Strangelove - June 14, 2013, 10:06 am

Just curious, what will you be doing with this PC?

xSadRulesx - June 14, 2013, 10:10 am

(Jun 14, 2013 10:06 AM)Dr. Strangelove Wrote: [\[CITE\]](#) Just curious, what will you be doing with this PC?

Read like two posts above.

Definitely want to see those pics op.

ProfoundZeus™ - June 14, 2013, 10:59 am

(Jun 14, 2013 10:10 AM)xSadRulesx Wrote: [\[CITE\]](#) Read like two posts above.

Definitely want to see those pics op.

Sure I'm gonna be doing unboxing and pics of parts today and weekend till water cooling arrives. I'll post some pics later on today for a start

EDIT: Added some pics to OP

Aersol - June 14, 2013, 1:48 pm

The storm Stryker is a beautiful case. Can't wait to see the rest of this build log as it unfolds. Good luck OP.

ProfoundZeus™ - June 14, 2013, 2:31 pm

(Jun 14, 2013 01:48 PM)Aersol Wrote: [\[CITE\]](#) The storm Stryker is a beautiful case. Can't wait to see the rest of this build log as it unfolds. Good luck OP.

Yes it is, I love it. Thanks man I will keep this updated

You Just Got Sarged - June 14, 2013, 2:33 pm

May I have the dead, currently using stock cooler, fuckin dead, and overheating stuff please?

Also any hardware your not using.

Anyway nice upgrades.

ProfoundZeus™ - June 14, 2013, 6:20 pm

(Jun 14, 2013 02:33 PM)Computer Professor Wrote: [\[CITE\]](#) May I have the dead, dead, currently using stock cooler, fuckin dead, and overheating stuff please?

Also any hardware your not using.

Anyway nice upgrades.

Thanks :D

Also got an SSD, few hours back. My new network hub also arrived.

Ordered some more liquid/watercooling related stuff that should all arrive soon.

EDIT: Updated OP with new details.

BigDomePiece - June 14, 2013, 8:00 pm

That case is fucking brilliant!

Also, do you just like having a completely overkill build? I wish I had money for that.

How long will that last you for? a couple years?

Aesthetics - June 14, 2013, 8:21 pm

RS/RX 360 won't fit in CM Styker just to let you know.

southpaw - June 14, 2013, 8:22 pm

I really love the case OP it looks sick

SIM-914155 - June 14, 2013, 8:57 pm

(Jun 12, 2013 05:45 AM)Mark Webber Wrote: [\[CITE\]](#) Swap the i7 Extreme for a Pentium. 2 780's? Shit cards. Go with 2 8800GT's. 8GB RAM is enough. Get a 450W XFX Power Supply.

Itll rape the build you want to get. 8GB is fucking overkill moit. Try 256MB of RAM, that shit will suffice for what you want dis build to do.

450w is still too much, get an iPhone charger and get a USB to power plug. Any more than that and you're gimping yourself.

Zankza - June 14, 2013, 9:36 pm

I've got no time to read the entire thread, but from what I can tell according to OP, something is out of proportion, the 60% fee for 5% cpu performance do not justify, you've also got a poor storage setup, and no information regarding cooling setup, if you don't have anything decent you'll just throw away pretty much everything. You've just pretty much basically buy every item from every category based on "Sort items from highest to lowest price".

If you had true purpose and necessity, we'll had seen more customized pieces and hardwares in addition, this is just generic normal build but it is just happened you had bunch of cash.

Aesthetics - June 14, 2013, 9:37 pm

(Jun 14, 2013 08:57 PM)Specifications Wrote: [\[CITE\]](#) 8GB is fucking overkill moit. Try 256MB of RAM, that shit will suffice for what you want dis build to do.

450w is still too much, get an iPhone charger and get a USB to power plug. Any more than that and you're gimping yourself.

Why do you need a PSU? It's extermly overkill and overrated. Just plug it directly to wall.

curbb - June 14, 2013, 9:43 pm

That's a beastie build. All you need is another SSD in raid 0 and your life will be complete.

Dark Devon - June 14, 2013, 9:54 pm

I love that case. I have the Scout. Coolermaster is where it's at.

SIM-914155 - June 14, 2013, 10:44 pm

(Jun 14, 2013 09:37 PM)Aesthetics Wrote: [\[CITE\]](#) Why do you need a PSU? It's extermly overkill and overrated. Just plug it directly to wall.

Brainiac, if you plug it into a wall it will not look as nice. Aesthetics brah, Apple charger looks too nice to pass up.

Paloking - June 15, 2013, 3:14 am

Nice nice !

I have the Crosshair V which i assume would be the same as the Rampage V, just AMD :P

Looks pretty boss!

ProfoundZeus™ - June 15, 2013, 5:36 am

(Jun 14, 2013 08:21 PM)Aesthetics Wrote: [\[CITE\]](#) RS/RX 360 won't fit in CM Styker just to let you know.

Wat? No way. My measurements say it'll fit perfectly

(Jun 14, 2013 09:36 PM)Zankza Wrote: [\[CITE\]](#) I've got no time to read the entire thread, but from what I can tell according to OP, something is out of proportion, the 60% fee for 5% cpu performance do not justify, you've also got a poor storage setup, and no information regarding cooling setup, if you don't have anything decent you'll just throw away pretty much everything. You've just pretty much basically buy every item from every category based on "Sort items from highest to lowest price".

If you had true purpose and necessity, we'll had seen more customized pieces and hardwares in addition, this is just generic normal build but it is just happened you had bunch of cash.
Not even close.

(Jun 15, 2013 03:14 AM)Paloking Wrote: [\[CITE\]](#) Nice nice !
I have the Crosshair V which i assume would be the same as the Rampage V, just AMD :P

Looks pretty boss!
None for Intel out yet.

SIM-914155 - June 15, 2013, 6:56 am

(Jun 15, 2013 05:36 AM)ProfoundZeus™ Wrote: [\[CITE\]](#) Wat? No way. My measurements say it'll fit perfectly

Not even close.

None for Intel out yet.
Is this a build where money is no issue or is this just an extreme build?

Aersol - June 15, 2013, 7:08 am

(Jun 15, 2013 05:36 AM)ProfoundZeus™ Wrote: [\[CITE\]](#) Wat? No way. My measurements say it'll fit perfectly

Yeah the Styker only supports a 2x120 or 2x140 at the top I believe. I remember watching TTL's vid of him modding his Storm Trooper to fit a 360mm rad, but I don't know if you are willing to start hacking at a brand new case.

<http://www.youtube.com/watch?v=kJK0TCGBiHM>

ProfoundZeus™ - June 15, 2013, 7:19 am

(Jun 15, 2013 06:56 AM)Specifications Wrote: [\[CITE\]](#) Is this a build where money is no issue or is this just an extreme build?

Both somehow.

(Jun 15, 2013 07:08 AM)Aersol Wrote: [\[CITE\]](#) Yeah the Styker only supports a 2x120 or 2x140 at the top I believe. I remember watching TTL's vid of him modding his Storm Trooper to fit a 360mm rad, but I don't know if you are willing to start hacking at a brand new case.

<http://www.youtube.com/watch?v=kJK0TCGBiHM>

I was yesterday all night making plans on this, as I found some very interested info in the cases manual (yes the manual). I have 1 bulletproof concept on how i'll do it a lot easier than in that video. I'll be able to fit it perfectly, just gonna have to make so minor modding (thankfully I have all the material and tools needed and some help so that won't be an issue.

Also thanks for that video I got some useful info from it.

And worst case scenario I'll just get a 240mm rad, isn't hard to get at all.

EDIT: Or maybe 2, one top and one bottom.

Jire - June 15, 2013, 7:41 am

I recommend replacing the CPU with a 3930k (it's a 6-core/12-thread Sandy Bridge-E; just like the

3970x) that way you'll get around \$500 to spend on anything else (like another SSD for RAID 0, that RAM you want, and a self-contained water cooler?) and only lose 3-4% performance at stock clock (and of course, with that shiny new self-contained water cooler you'll be able to beat the stock 3970x in performance).

ProfoundZeus™ - June 15, 2013, 7:44 am

(Jun 15, 2013 07:41 AM)Jire Wrote: [\[CITE\]](#) I recommend replacing the CPU with a 3930k (it's a 6-core/12-thread Sandy Bridge-E; just like the 3970x) that way you'll get around \$500 to spend on anything else (like another SSD for RAID 0, that RAM you want, and a self-contained water cooler?) and only lose 3-4% performance at stock clock (and of course, with that shiny new self-contained water cooler you'll be able to beat the stock 3970x in performance).

I've already bought the i7-3970X :) See the pictures in the OP

Jire - June 15, 2013, 7:47 am

(Jun 15, 2013 07:44 AM)ProfoundZeus™ Wrote: [\[CITE\]](#) I've already bought the i7-3970X :) See the pictures in the OP Aww ? I'm always sad when somebody wastes \$500 for a name. Is there a way you could get a return? The performance difference between the 3930k and 3970x is literally 5% at maximum.

DemonCorp - June 15, 2013, 7:50 am

(Jun 15, 2013 07:47 AM)Jire Wrote: [\[CITE\]](#) Aww ? I'm always sad when somebody wastes \$500 for a name. Is there a way you could get a return? The performance difference between the 3930k and 3970x is literally 5% at maximum.

I recommend this too ^_^ could have been better spent elsewhere :(

Ulysses S Grant™ - June 15, 2013, 7:52 am

Please let us know the cost of this build :)

This looks badass

Asus Rampage IV Extreme Motherboard: UTRYUDIE™ ?

ProfoundZeus™ - June 15, 2013, 7:56 am

(Jun 15, 2013 07:47 AM)Jire Wrote: [\[CITE\]](#) Aww ? I'm always sad when somebody wastes \$500 for a name. Is there a way you could get a return? The performance difference between the 3930k and 3970x is literally 5% at maximum. (Jun 15, 2013 07:50 AM)DemonCorp Wrote: [\[CITE\]](#) I recommend this too ^_^ could have been better spent elsewhere :(

I know, but this is just personal preference :)

(Jun 15, 2013 07:52 AM)UTRYUDIE™ Wrote: [\[CITE\]](#) Please let us know the cost of this build :)

This looks badass

Asus Rampage IV Extreme Motherboard: UTRYUDIE™ ?

Total cost so far is around ~2k euro, mabe 2.2k. Still not finished with the buying part etc, waiting for watercooling and some watercooling parts to arrive. Also need to get a GTX780 for a start.

Aldo. - June 15, 2013, 9:26 am

(Jun 15, 2013 07:47 AM)Jire Wrote: [\[CITE\]](#) Aww ? I'm always sad when somebody wastes \$500 for a name. Is there a way you could get a return? The performance difference between the 3930k and 3970x is literally 5% at maximum.

(Jun 15, 2013 07:50 AM)DemonCorp Wrote: [\[CITE\]](#) I recommend this too ^_^ could have been better spent elsewhere :(

Who cares? It's his money he can do what he wants with it. We are only here to give advice, and he has made it clear SEVERAL times he wants the extreme and already purchased it.

BigDomePiece - June 15, 2013, 10:33 am

(Jun 15, 2013 09:26 AM)Aldo. Wrote: [\[CITE\]](#) Who cares? It's his money he can do what he wants with it. We are only here to give advice, and he has made it clear SEVERAL times he wants the extreme and already purchased it.
Suck op's dick a little more there buddy.

ProfoundZeus™ - June 15, 2013, 11:07 am

(Jun 15, 2013 10:33 AM)BigDomePiece Wrote: [\[CITE\]](#) Suck op's dick a little more there buddy.
Sucky sucky lq post is what I have to say

Zankza - June 15, 2013, 12:02 pm

(Jun 15, 2013 09:26 AM)Aldo. Wrote: [\[CITE\]](#) Who cares? It's his money he can do what he wants with it. We are only here to give advice, and he has made it clear SEVERAL times he wants the extreme and already purchased it. This is not extreme, if I had exactly same amount of cash as he did and built a build, it'll be much more powerful.

It's clear that this guys is in denial by pride, he's not interested in people's feedback or critics, but rather comments and praises, foolishly thinking he's got the fastest machine on HF.

BigDomePiece - June 15, 2013, 12:16 pm

(Jun 15, 2013 12:02 PM)Zankza Wrote: [\[CITE\]](#) -snip- foolishly thinking he's got the fastest machine on HF.
Which is quite the accomplishment...

archangel.dmitry - June 15, 2013, 12:35 pm

You are going to get 2x GPUs and Extreme version of CPU and you are getting some mediocre SDD with only 120GB? Such a waste of money. It is like your car has great engine and transmission but you have square wheels. If you really want to push the limit you need to switch to SSD completely even for storage or maybe get PCI-E SSD.

Chris S - June 15, 2013, 12:42 pm

(Jun 15, 2013 12:35 PM)archangel.dmitry Wrote: [\[CITE\]](#) You are going to get 2x GPUs and Extreme version of CPU and you are getting some mediocre SDD with only 120GB? Such a waste of money. It is like your car has great engine and transmission but you have square wheels. If you really want to push the limit you need to switch to SSD completely even for storage or maybe get PCI-E SSD.
I'm happy i'm not the only one that noticed that. Please return that 3970x and the 3930k. The 3970x is a status thing that is just a waste of money. Your build really confuses me. You say 2x 770 or 2x 780. There is a \$500 price difference, where is that \$500 going if get the 770? Why not get 3x 770 then spend the \$500 from the processor on a better case and ssd? The build really isn't a monster it is an average enthusiast build.

Or even better use the \$1000 to get a better liquid cooling set up

Jeremy Corbyn - June 15, 2013, 12:59 pm

Maybe when you get the new RAM you should get watercooled stuff. No performance boost but it looks amazing.

Zankza - June 15, 2013, 1:12 pm

(Jun 15, 2013 12:35 PM)archangel.dmitry Wrote: [\[CITE\]](#) You are going to get 2x GPUs and Extreme version of CPU and you are getting some mediocre SDD with only 120GB? Such a waste of money. It is like your car has great engine and transmission but you have square wheels. If you really want to push the limit you need to switch to SSD completely even for storage or maybe get PCI-E SSD.
(Jun 15, 2013 12:42 PM)Chris S Wrote: [\[CITE\]](#) I'm happy i'm not the only one that noticed that.

Please return that 3970x and the 3930k. The 3970x is a status thing that is just a waste of money. Your build really confuses me. You say 2x 770 or 2x 780. There is a \$500 price difference, where is that \$500 going if get the 770? Why not get 3x 770 then spend the \$500 from the processor on a better case and ssd? The build really isn't a monster it is an average enthusiast build.

Or even better use the \$1000 to get a better liquid cooling set up

Don't bother with this clown, his money thinks just cause the item is on the first list for highest price sorting is always best. If first five people tried to tell him to return and reconsider, nothing else will make him consider, and we'll just have to sit here and nod at him until he assembles and realizes in few weeks (perhaps months depending how big your ego is) and then we'll have our chance to laugh at him.

ProfoundZeus™ - June 15, 2013, 4:57 pm

Seriously, everyone starts flaming in my thread WTF

I wanna make something clear. I was sure about the processor in the first place. I don't care if the 3930K has only 5% less than the 3970X. I want that 5%.

Also, I made this thread to help me pick parts for everything else. Already someone recommended with valid reasons, why I should take watercooling, and I went with that instead of an H100i.

@Zankza

1st post: Not even close.

2nd post: I don't want to show anything off, I don't want to build the best PC on HF, or anything like that. If I wanted to do something like that I would be like sick addicted to HF like some skids are. This build is a personal preference.

@Sherlock Holmes

I might consider that.

@Chris S

This is not about what I could do with the money If i changed some parts. Nobody realizes that, I've told it 10x times. The parts that are selected, I get the money for them buy them. Not liek don't get this one, get the other, you'll save money and get this. One after the other, simply.

@BigDomePiece

Not at all.

@archangel.dmitry

Recommend me models please. I'll see which are available at my retailer.

archangel.dmitry - June 15, 2013, 5:05 pm

Get Samsung 840 Pro 256 GB at least. If you go with PCI-E SSD, you are basically limited to OCZ. Revodrive 3 X2 (or Max IOPS) has impressive transfer rates. But this thing is expensive, and in case of Max IOPS, hard to find because they do not make it more but still provide warranty. I know that Intel is good but I do not have personal experience with it. That is why I can't recommend it.

I honesty do not care if you want to get Extreme model, but the SSD you have picked just pops up too much. Also, you might want to wait for Haswell E. I think it should be released in Q3 2013.

ProfoundZeus™ - June 15, 2013, 5:09 pm

(Jun 15, 2013 05:05 PM)archangel.dmitry Wrote: [\[CITE\]](#) Get Samsung 840 Pro 256 GB at least. If you go with PCI-E SSD, you are basically limited to OCZ. Revodrive 3 X2 (or Max IOPS) has impressive transfer rates. But this thing is expensive, and in case of Max IOPS, hard to find because they do not make it more but still provide warranty. I know that Intel is good but I do not have personal experience with it. That is why I can't recommend it.

I honesty do not care if you want to get Extreme model, but the SSD you have picked just pops up too much. Also, you might want to wait for Haswell E. I think it should be released in Q3 2013.

Ok so no PCIe OCZ's at my retailer. And the Samsung 840 Pro 256GB is out of stock. It has the Samsung 512GB SSD 840 Pro Series tho. Good?

Also yes, I thought about waiting for the Haswell-E but I need to build this now cause my PC is falling apart. Right now it runs with an external PSU.

archangel.dmitry - June 15, 2013, 5:15 pm

Yes, there is 512GB version. It is just more expensive. I think you will enjoy it.

Get a good motherboard, they promise to re-use same 2011 socket for Haswell-E. So, you can sell your CPU later and upgrade to Haswell if you want and can afford it.

ProfoundZeus™ - June 15, 2013, 5:24 pm

(Jun 15, 2013 05:15 PM)archangel.dmitry Wrote: [\[CITE\]](#) Yes, there is 512GB version. It is just more expensive. I think you will enjoy it.

Get a good motherboard, they promise to re-use same 2011 socket for Haswell-E. So, you can sell your CPU later and upgrade to Haswell if you want and can afford it.

Tbh, that sounds perfect. And really I believe the MB I got is actually good. It got everything I'd ever need, plus I've used past versions of it and I never was disappointed by it.
ROG ftw.

archangel.dmitry - June 15, 2013, 5:28 pm

I heard, it is good. I personally prefer P9X79 series though.

I need to take back my comment regarding Haswell-E upgrade. It is going to work with X99 chipset and DDR4. While they keep same Socket, it is not really the same. So, you will have to change RAM, Motherboard and CPU if you decide to upgrade.

Skeptiks - June 15, 2013, 5:39 pm

Just ignore everyone.

Wether you should downgrade certain parts or not, your computer is better than most of ours, including mine.

Be proud!

ProfoundZeus™ - June 16, 2013, 7:36 am

(Jun 15, 2013 05:28 PM)archangel.dmitry Wrote: [\[CITE\]](#) I heard, it is good. I personally prefer P9X79 series though.

I need to take back my comment regarding Haswell-E upgrade. It is going to work with X99 chipset and DDR4. While they keep same Socket, it is not really the same. So, you will have to change RAM, Motherboard and CPU if you decide to upgrade.

Yes, P9X79 series are pretty good from what I've heard.

Hmm ok, doesn't matter. Its not like I'm going to need a new PC in 2 years. And even then, in 2 years I'll have probably raised enough money to get a new one.

(Jun 15, 2013 05:39 PM)Skeptiks Wrote: [\[CITE\]](#) Just ignore everyone.

Wether you should downgrade certain parts or not, your computer is better than most of ours, including mine.

Be proud!

Thanks for your comment. I'm not meaning to beat anyone, that's not my intention.

Chris S - June 16, 2013, 8:37 am

You are obviously trying to get the best performance and sticking with the exact same budget you can do that with my suggestions. Trust me you will never see the 5% gain on the 3970x over the 3930k if you overclock. But it is your decision, I'm just going to point out no one holding world records use 3960/70x

DemonCorp - June 16, 2013, 8:44 am

(Jun 16, 2013 08:37 AM)Chris S Wrote: [\[CITE\]](#) You are obviously trying to get the best performance and sticking with the exact same budget you can do that with my suggestions. Trust me you will never see the 5% gain on the 3970x over the 3930k if you overclock. But it is your decision, I'm just going to point out no one holding world records use 3960/70x

There isn't 5% when they are both OC'd at the same clock speed. They are the same, all tests are within margin of error.

If he wants to buy because of the name then he can waste the money, plenty of people recommended against it but it is his decision in the end. Not much point asking for advice though if not going to listen

ProfoundZeus™ - June 16, 2013, 9:38 am

(Jun 16, 2013 08:44 AM)DemonCorp Wrote: [\[CITE\]](#) There isn't 5% when they are both OC'd at the same clock speed. They are the same, all tests are within margin of error.

If he wants to buy because of the name then he can waste the money, plenty of people recommended against it but it is his decision in the end. Not much point asking for advice though if not going to listen

Pointed out 10's of times now. I have already bought it.

Also take the case I overclock the 3930k. I will reach the 3970 speed. But I am planning on overclocking the 3970x anyway, so how do you suggest I reach the overclocked 3970x then?

DemonCorp - June 16, 2013, 9:41 am

(Jun 16, 2013 09:38 AM)ProfoundZeus™ Wrote: [\[CITE\]](#) Pointed out 10's of times now. I have already bought it.

Also take the case I overclock the 3930k. I will reach the 3970 speed. But I am planning on overclocking the 3970x anyway, so how do you suggest I reach the overclocked 3970x then?

A 3930k overclocks better than a 3970x.

ProfoundZeus™ - June 16, 2013, 9:46 am

(Jun 16, 2013 09:41 AM)DemonCorp Wrote: [\[CITE\]](#) A 3930k overclocks better than a 3970x.

You are saying an i7-3930K can easily reach 5.0Ghz?

DemonCorp - June 16, 2013, 9:55 am

(Jun 16, 2013 09:46 AM)ProfoundZeus™ Wrote: [\[CITE\]](#) You are saying an i7-3930K can easily reach 5.0Ghz?

Man, I'm not going to get into this argument because I feel like it is pointless speaking/advising/talking to you as you don't seem to actually listen to what people are saying. I will explain briefly. I know this is pointless because you have already purchased, but what the hell.

When they are both at the same speed. AS in both overclocked, there is literally no performance difference outside the margin of error. The 3930k would perform slightly better some tests and the 70X better in some, by 1-2%. Complete margin of error.

It has been said by many experts, that it is a complete waste of money.

To answer your question, LOL was my first response. Secondly, yes the 3930k has been pushed to much higher speeds.

ProfoundZeus™ - June 16, 2013, 10:07 am

(Jun 16, 2013 09:55 AM)DemonCorp Wrote: [\[CITE\]](#) Man, I'm not going to get into this argument because I feel like it is pointless speaking/advising/talking to you as you don't seem to actually listen to what people are saying. I will explain briefly. I know this is pointless because you have already purchased, but what the hell.

When they are both at the same speed. AS in both overclocked, there is literally no performance difference outside the margin of error. The 3930k would perform slightly better some tests and the 70X better in some, by 1-2%. Complete margin of error.

It has been said by many experts, that it is a complete waste of money.

To answer your question, LOL was my first response. Secondly, yes the 3930k has been pushed to much higher speeds.

i7-3930K has a stock speed of 3.2GHz, while the 70X has a stock speed of 3.5GHz. Whatever who cares anyway, you may be right but yes, I still want it for that 5% and the name.

I'm going to start the actual build by tomorrow, gonna be posting pictures at that time.

DemonCorp - June 16, 2013, 10:28 am

(Jun 16, 2013 10:07 AM)ProfoundZeus™ Wrote: [\[CITE\]](#) i7-3930K has a stock speed of 3.2GHz, while the 70X has a stock speed of 3.5GHz. Whatever who cares anyway, you may be right but yes, I still want it for that 5% and the name.

I'm going to start the actual build by tomorrow, gonna be posting pictures at that time.
Stock speed doesn't matter lol. You want it for the name which is fine, that's your choice.

That 5% you speak of though is non existent

ProfoundZeus™ - June 16, 2013, 10:34 am

(Jun 16, 2013 10:28 AM)DemonCorp Wrote: [\[CITE\]](#) Stock speed doesn't matter lol. You want it for the name which is fine, that's your choice.

That 5% you speak of though is non existent
5% at stock speed xD
Thanks for your contribution to proving me wrong

ProfoundZeus™ - June 21, 2013, 6:27 am

Watercooling loop has been installed. Also the 360 RAD fitted just fine. Installed PSU, SSD, basically everything except RAM and GPU.

Going to buy the first of 2x GTX770's right now, and fire the system up. Will post pics asap.

kalandershihabrocker - June 21, 2013, 6:50 am

(Jun 21, 2013 06:27 AM)ProfoundZeus™ Wrote: [\[CITE\]](#) Watercooling loop has been installed. Also the 360 RAD fitted just fine. Installed PSU, SSD, basically everything except RAM and GPU.
Going to buy the first of 2x GTX770's right now, and fire the system up. Will post pics asap.
how did you fit 360 rad in the stryker?

Ramsay448 - June 21, 2013, 6:52 am

Just thinking that when this is fully built and the Benchmarks are posted, Zankza is gonna be PISSED.

ProfoundZeus™ - June 21, 2013, 6:57 am

(Jun 21, 2013 06:50 AM)kalandershihabrocker Wrote: [\[CITE\]](#) how did you fit 360 rad in the stryker? Magic xD

Kidding. Basically, the stryker is open for around half the fan on top. I removed the other half carefully, so the fan was completely clear on top. I screwed the screws with some I'm not sure how they're called, uhm extenders with 2 holes, so in 1 hole it was the rad, the other top of case. Didn't have to remove the handle at all.

Performs perfectly, airflow is good. You kind of trash the x-dock tho, if you forget to plug in the sata and power cable first, afterwards, you won't have space. Also for the first bay, you need to use something that doesn't use much space in depth, for me it was the PSU fan controller which was less than 5cm deep.

Guide - June 21, 2013, 7:00 am

Are you taking pics of parts seperated? I dont leik that >.< Yu could take picture of ur progress. Not every single part...

ProfoundZeus™ - June 21, 2013, 7:02 am

(Jun 21, 2013 07:00 AM)Guide Wrote: [\[CITE\]](#) Are you taking pics of parts seperated? I dont leik that >.< Yu could take picture of ur progress. Not every single part...

Got loads of these pics. Just haven't got time to choose, upload yet. Will do it with all when I'm done!

DemonCorp - June 21, 2013, 7:15 am

(Jun 21, 2013 06:52 AM)Mark Webber Wrote: [\[CITE\]](#) Just thinking that when this is fully built and the Benchmarks are posted, Zankza is gonna be PISSED.

It won't beat it.

3930k will OC better anyday of the week

Edit: Still looking forward to pics

ProfoundZeus™ - June 21, 2013, 7:20 am

On my way to my retailer now to buy a GTX770.

ProfoundZeus™ - June 23, 2013, 4:24 am

Holy shit. After 48 hours of debugging, testing, installing Oses, messing around with boot tables, RAM and VGA configurations, wiping disks, reinstalling windows around 16 times, the system is up and stable now. Finally.

Here are 2 pics:

<https://i.imgur.com/EU0Miz1.jpg>

<https://i.imgur.com/KFtHxOf.jpg>

BigDomePiece - June 23, 2013, 5:40 am

(Jun 23, 2013 04:24 AM)ProfoundZeus™ Wrote: [\[CITE\]](#) Holy shit. After 48 hours of debugging, testing, installing Oses, messing around with boot tables, RAM and VGA configurations, wiping disks, reinstalling windows around 16 times, the system is up and stable now. Finally.

Here are 2 pics:

<https://i.imgur.com/EU0Miz1.jpg>

<https://i.imgur.com/KFtHxOf.jpg>

So did you spend the \$1000 on a cpu so u could get that sticker?

ProfoundZeus™ - June 23, 2013, 5:51 am

(Jun 23, 2013 05:40 AM)BigDomePiece Wrote: [\[CITE\]](#) So did you spend the \$1000 on a cpu so u could get that sticker?

Kind of.

I love that sticker.

I can't resist.

Aersol - June 23, 2013, 9:44 am

Can we get some pictures of the inside of the case?

ProfoundZeus™ - June 24, 2013, 12:10 pm

Here are 2 pictures from the side, red light. Also have white light installed for a clearer view if needed.

<https://i.imgur.com/mzZNk4x.jpg>

<https://i.imgur.com/4NFOayT.jpg>

Guide - June 24, 2013, 12:12 pm

2 Different graphic cards? or something else? lol

ProfoundZeus™ - June 24, 2013, 12:15 pm

(Jun 24, 2013 12:12 PM)Guide Wrote: [\[CITE\]](#) 2 Different graphic cards? or something else? lol GTX770 as a main processor.

GTX570 just to connect the 3rd display with HDMI, till i get the second GTX770.

Guide - June 24, 2013, 12:17 pm

(Jun 24, 2013 12:15 PM)ProfoundZeus™ Wrote: [\[CITE\]](#) GTX770 as a main processor.

GTX570 just to connect the 3rd display with HDMI, till i get the second GTX770.

the 770 is a good card. I have a 6 display set up tho :3

ProfoundZeus™ - June 24, 2013, 12:24 pm

(Jun 24, 2013 12:17 PM)Guide Wrote: [\[CITE\]](#) the 770 is a good card. I have a 6 display set up tho :3 Haven't gone that HC yet. If I do, I'm gonna buy a set of 6 displays with small edges, my current setup is one 3D display and two bigger ones.

Aesthetics - June 24, 2013, 2:19 pm

Looks great, is that UV coolant or distilled water?

ProfoundZeus™ - June 24, 2013, 2:25 pm

(Jun 24, 2013 02:19 PM)Aesthetics Wrote: [\[CITE\]](#) Looks great, is that UV coolant or distilled water? Distilled water, combined with some color.

Steve Kosh - June 24, 2013, 8:24 pm

(Jun 24, 2013 12:15 PM)ProfoundZeus™ Wrote: [\[CITE\]](#) GTX770 as a main processor.

GTX570 just to connect the 3rd display with HDMI, till i get the second GTX770.

Ever since the 600 series you can now use up to 4 monitors off a single graphics cards.

ProfoundZeus™ - June 24, 2013, 8:27 pm

(Jun 24, 2013 08:24 PM)Steve Kosh Wrote: [\[CITE\]](#) Ever since the 600 series you can now use up to 4 monitors off a single graphics cards.

Don't wanna buy cables eh. Then I would have to get one of my monitors off my wall mount to get the cable in xD

ProfoundZeus™ - June 28, 2013, 1:39 am

So, my pump died, after less than a week. Needed to fallback to an H100i till I get the pump replaced.

Aesthetics - June 28, 2013, 1:43 am

(Jun 28, 2013 01:39 AM)ProfoundZeus™ Wrote: [\[CITE\]](#) So, my pump died, after less than a week. Needed to fallback to an H100i till I get the pump replaced.

Not surprised, X20 750 pump are notorious for being shit cunts

Either I would return it to XSPC or burn it and send it back with a note saying "Y U GIVE ME NO WORKY PARTS?". I would personally just fuck it and get another quality pump.

ProfoundZeus™ - June 28, 2013, 2:14 am

(Jun 28, 2013 01:43 AM)Aesthetics Wrote: [\[CITE\]](#) Not surprised, X20 750 pump are notorious for being shit cunts

Either I would return it to XSPC or burn it and send it back with a note saying "Y U GIVE ME NO WORKY PARTS?". I would personally just fuck it and get another quality pump.

Pretty much what I'm gonna do. I'm kinda pretty pissed. I even tried giving it kickstarts but nothing worked.

waw100 - August 17, 2013, 3:00 am

im saving up to do my first build :) wish me luck

ProfoundZeus™ - August 17, 2013, 6:59 am

(Aug 17, 2013 03:00 AM)waw100 Wrote: [\[CITE\]](#) im saving up to do my first build :) wish me luck Well ing an old thread up lol

Anyways an update is, the build is 100% finished!
If requested I can add some pictures

CY?AX - August 17, 2013, 8:16 am

(Aug 17, 2013 06:59 AM)ProfoundZeus™ Wrote: [\[CITE\]](#) Well ing an old thread up lol

Anyways an update is, the build is 100% finished!
If requested I can add some pictures
You should add some pictures. Let's see how it looks all finished.

ProfoundZeus™ - August 17, 2013, 8:48 am

(Aug 17, 2013 08:16 AM)CY?AX Wrote: [\[CITE\]](#) You should add some pictures. Let's see how it looks all finished.

I shall, in around 10 days when I get back home. Have some on my mobile, but they are not very good, so I'll just make some new ones.