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r/AMDHHelp



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[Log In](#)r/AMDHHelp • 2 yr. ago
[deleted]

Is it worth getting an rx 7900 xtx if you can't enable SAM?

Help (GPU)

I am looking to buy an rx 7900xtx for the 24gb of vram, but I have an i7 13700k therefore I can't enable SAM, however according to some videos SAM improves the framerate by a lot so is it worth getting it or should I buy the rtx 4080?

10

32



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Frozen-Minneapolite • 2y ago

You can enable Resizable Bar, which is the same thing. I have the same setup. But you will need to verify your motherboard supports it and how to enable it.



1



Reply



[deleted] OP • 2y ago

i have an asus z790 prime a wifi and it supports resizable bar.



Reply



[deleted] • 2y ago

I find that smart access memory as it stands, isn't that important. The only video card that really sees a big benefit is the Intel ARC cards.

[Skip to main content](#)[Log In](#)**Bongwatersupreme** • 2y ago

Who's Sam?

0 Reply ...

**[deleted]** OP • 2y ago

SAM is my uncle.

3 Reply ...

**Puzzleheaded-Mix9538** • 2y ago

SAM or REBAR similar thing different name.. it's on all mobo (I think, maybe not some lower end?) Anyway, it's only a few %... only Intel Arc work a lot worse without rebar, like -30%

3 Reply ...

**Mysteoa** • 2y ago

Can you check with GPU-Z in the advance tab > Rebar what it says that you need to enable?

1 Reply ...

**Yodas_Ear** • 2y ago

From what I've seen it doesn't make much of a difference and sometimes it performs worse

0 Reply ...

**irsute74** • 2y ago

I doubt it improves the framerate by a lot tbh.

1 Reply ...

**ZainullahK** • 2y ago

You can enable it it just not called sam

3 Reply ...

**Hakgis** • 2y ago • Edited 2y ago

You can enable Resizable Bar aka SAM in your bios and it works well with 7900xtx.

10 Reply ...

**PaulsBrain** • 2y ago

[Skip to main content](#)[Log In](#)**turb0j** • 2y ago

Newer Intel CPUs also support resizable BAR, which is what SAM uses.

The only requirement is that you install windows in UEFI (secure boot) mode - but that is only a concern when upgrading an old windows. Should be enabled by default on newer(-ish) boards and BIOS versions since that is a win11 requirement.



8



Reply

[deleted] **OP** • 2y ago

I knew that they were the same thing but I thought that:

- if i picked up nvidia this could be enabled both on intel and amd CPUs

- if i picked up amd this could be enabled only on AMD CPUs

so what you are saying is that if i pick the rx 7900xtx I can't enable what amd calls SAM but I can enable the resizable bar feature which does and perform the same as sam?



2



Reply



9 more replies

**ecwx00** • 2y ago

why can't you enable SAM? It's just a fancy name for resizeable BAR that's also on Intel's motherboards



6



Reply

[deleted] **OP** • 2y ago

see my comment above.



-3



Reply



2 more replies

**GreatnessRD** • 2y ago

You'll be able to enable SAM. It's just called resizeable bar on Intel's platform. You'll be fine. The 7900 XTX is a damn good GPU and should roar with the 13700K. Good luck with whatever you end up doing.



5



Reply

**Trailman80** • 2y ago

Enable resize bar in the bios then you should be ok.

[Skip to main content](#)[Log In](#)[+](#) **MichaelX999** • 2y ago

r/AMDHHelp • 8 days ago

Can someone explain the ryzen 9950x3d vs 9800x3d like i'm 5?

116 upvotes · 294 comments



r/AMDHHelp • 13 days ago

Upgraded to 9800x3D, PC now feeling sluggish.

211 upvotes · 443 comments



r/AMDHHelp • 3 days ago

I've been told that I was basically an idiot for going on the 5700X3D upgrade from my 3700x and that it it's pointless for doing such upgrades

264 upvotes · 900 comments



r/Amd • 2 yr. ago

Will I have any problems using ReBAR/SAM with an Intel CPU?

8 upvotes · 34 comments



r/AMDHHelp • 11 days ago

DDU in safe mode. CAUTION!!

175 upvotes · 54 comments



r/AMDHHelp • 8 days ago

If You are Paying More than \$479 in the U.S. for an 9800X3D it's a Scalper

154 upvotes · 133 comments



r/AMDHHelp • 27 days ago

Help, Ryzen 7700x at 112 degree temps!?

281 upvotes · 292 comments



r/Proxmox • 2 yr. ago

Will this old rig run ProxMox properly? (i7 3770)

14 comments

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5 upvotes · 16 comments

r/AMDHHelp · 23 days ago

Im new to pc building do i need a support bracket for this



94 upvotes · 117 comments

r/AMDLaptops · 2 yr. ago

How on Earth do I reduce allocated shared memory for a Vega 11 APU?

5 upvotes · 24 comments

r/AMDHHelp · 9 days ago

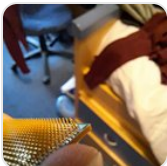
Amazon Raises 9800X3D price to \$599, Shipped/Sold by Amazon (previously \$479)



439 upvotes · 551 comments

r/AMDHHelp · 1 mo. ago

Ryzen 5 3600 corner pins slightly bent



111 upvotes · 132 comments

r/AMDHHelp · 2 yr. ago

Should I use a Radeon HD6870 instead the Ryzen 3 3200G for graphics?

2 upvotes · 6 comments

r/AMDHHelp · 15 days ago

Bought a new rx7800xt for some reason it is too slow



105 upvotes · 182 comments

r/gigabytegaming · 2 yr. ago

Does Anybody know if the Gigabyte X670E AORUS MASTER will be able to run Corsair DDR5 Vengeance 7200MHz?



6 upvotes · 8 comments

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589 upvotes · 449 comments

 r/AMDHelp • 26 days ago

To anyone with AM4 slightly bent pins

161 upvotes · 85 comments

 r/AMDHelp • 17 days ago

7600x3d arrived dirty

251 upvotes · 150 comments

 r/MSI_Gaming • 11 days ago

Got this warning for a game, told I need to update BIOS. Not sure what I'm doing here? MSI Mobo on a prebuilt

96 upvotes · 66 comments

 r/MSI_Gaming • 26 days ago

Is this a joke??? 600\$????

478 upvotes · 382 comments

 r/AMDHelp • 11 days ago

Pixelating while moving mouse

114 upvotes · 161 comments

 r/PcBuildHelp • 15 days ago

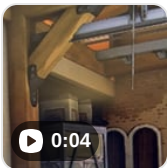
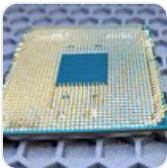
Anyone know some good cheap windows key websites?

229 upvotes · 17 comments

 r/overclocking • 27 days ago

I don't have anyone I can talk to about this but I hit 20k+ on the 3DMark Time Spy benchmark test

225 upvotes · 63 comments





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5 upvotes · 13 comments

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