

Forum:[Hack Forums](#)

Thread: [G3258 + overclockable motherboard\[budget\]](#)

puff puff - August 18, 2015, 9:38 am

Is there any motherboard around 75\$ MAX on amazon that would support overclocking? specifically for the G3258.

Pretty sure at stock the Pentium G3220 has the same performance, which atm I think I will be getting. Pretty convinced on getting the unlocked version, just there is no motherboard cheap enough for my liking.

btw, on pcpartpicker, it says that you might need a bios update before using haswell refresh CPUs. What's that mean?

Gt403cyl - August 18, 2015, 9:46 am

Gigabyte GA-H81-D3 with the g3258 works well from what I remember

<http://pcpartpicker.com/part/gigabyte-motherboard-gah81d3>

may need a bios update means the bios on the motherboard may need to be updated to work with the CPU properly.

puff puff - August 18, 2015, 9:53 am

(Aug 18, 2015 09:46 AM)Gt403cyl Wrote: [\[CITE\]](#) Gigabyte GA-H81-D3 with the g3258 works well from what I remember

<http://pcpartpicker.com/part/gigabyte-motherboard-gah81d3>

may need a bios update means the bios on the motherboard may need to be updated to work with the CPU properly.

Wait, so your saying H81 motherboards can be overclocked? I'm guessing with a bios update then.

Gt403cyl - August 18, 2015, 9:57 am

(Aug 18, 2015 09:53 AM)Marnle Wrote: [\[CITE\]](#) Wait, so your saying H81 motherboards can be overclocked? I'm guessing with a bios update then.

yes don't forget that generation of motherboard is different from the current H97 boards..

also it shouldn't be the bios update to enable overclocking, but it may be for the CPU overall.

Breeze26509 - August 18, 2015, 10:01 am

B85 boards can also overclock if you want front USB 3.0.

http://www.amazon.com/Gigabyte-Intel-Micro-Motherboards-GA-B85M-DS3H-/dp/B00VX1GGWQ/ref=sr_1_5?s=pc&ie=UTF8&qid=1439917199&sr=1-5&keywords=B85

puff puff - August 18, 2015, 10:10 am

This is the board I was going to go with, but now I see it is overclockable, I might just go with the G3258:

http://www.amazon.com/gp/product/B00I6DLKE8?psc=1&redirect=true&ref_=ox_sc_act_title_6&smi

[d=ATVPDKIKX0DER](#)

Right now im deciding if im going with the unlocked one or the older one which cannot be overclocked.

Also, out of curiosity, how can I get a bios update if the CPU would not work? Just in case I need to update it for the G3258.

Gt403cyl - August 18, 2015, 10:11 am

(Aug 18, 2015 10:01 AM)Breeze26509 Wrote: [\[CITE\]](#) B85 boards can also overclock if you want front USB 3.0.

http://www.amazon.com/Gigabyte-Intel-Micro-Motherboards-GA-B85M-DS3H-/dp/B00VX1GGWQ/ref=sr_1_5?s=pc&ie=UTF8&qid=1439917199&sr=1-5&keywords=B85

Another good option right there.

Aesthetics - August 18, 2015, 10:07 pm

ur not going to get good oc on h81 motherboard with ching lang ding dong vrms.

Gt403cyl - August 18, 2015, 10:10 pm

(Aug 18, 2015 10:07 PM)Aesthetics Wrote: [\[CITE\]](#) ur not going to get good oc on h81 motherboard with ching lang ding dong vrms.

agreed, adding a 200hp shot of nitrous to a stock honda probably wont go so well, a 5hp shot maybe....

all things aside, you gotta spend it to get it...