

Subject: : AmigaOS4

Topic: : AmigaOne G3-SE safe overclock @667MHz

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HI,

I was wondering if anyone with the G3-SE have overclocked it. And if so, how far and with what voltages ? I understand that at least the G4s have been fried before, so what is the safe area in terms of voltages ?

I have only tried to increase the multiplier up to 5 ($5 \times 133.33 = 666.66\text{MHz}$), from the standard 4.5 (600MHz). This without increasing any voltage (1.59V) so it should be completely safe. However, at some points it can then crash (for instance in the middle of Quake 3), so I would like to increase the voltage one tick up (1.64V), and see if it is stable then.

Thanks!