Subject: A simple CP/M Z80 SBC without glue logic Posted by plasmo on Thu, 14 Mar 2019 15:20:35 GMT

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I have had leisure time to daydream while traveling and waiting. The recent discussion about Z80 design makes me thinking of a glue-less Z80 SBC consists of Z80, RAM ROM, and KIO. The KIO can do CF interface to provide CP/M capability and discrete to bank switch ROM, RAM and RAM banks. No glue logic necessary. It should be a simple, compact SBC for people not wanting to fool with CPLD, a 4-chip solution in 50mmX100mm pc board. What to do with all the extra pc board space. Thought?

Bill