

Devices: Congatec, MSC, RISC-V

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Created *04/03/2020 - 3:12am*

Submitted by Roy Schestowitz on Wednesday 4th of March 2020 03:12:26 AM Filed under [GNU](#) [1] [Linux](#) [2] [Hardware](#) [3]

- [Congatec conga-SMC1 3.5? Carrier Board is Designed for NXP i.MX8 SMARC Modules](#) [4]

Last year, Congatec introduced SMARC 2.0 compliant systems-on-modules based on NXP i.MX 8, i.MX 8M Mini and i.MX 8M Nano processors, together with Conga-SEVAL carrier board designed for evaluation and early software development, but is not suitable for deployment in the field.

The company has now unveiled a standard 3.5? carrier board ? conga-SMC1 ? that takes any of the company?s i.MX8 SMAC modules, in order to help their customers bring products faster to market thanks to a commercial-off-the-shelf (COTS) board.

- [9th Gen module debuts new COM-HPC edge server spec](#) [5]

MSC unveiled the first module based on the 800-pin COM-HPC edge server standard with a Linux-ready, Intel 9th Gen equipped ?MSC HCC-CFLS? that adopts the COM-HPC/Client spec. Adlink revealed a proof-of-concept module using the larger COM-HPC/Server variant.

● [Sipeed M1n is a \\$10 M.2 Module based on K210 RISC-V AI Processor](#) [6]

Kendryte K210 is a RISC-V processor with AI accelerator found in boards such as Maixduino, Grove AI HAT, or HuskyLens among others, and enabling low-cost, low power AI applications such as face detection or object recognition.

You can now add Kendryte K210 AI accelerator to any board or computer with M.2 socket or USB-C port thanks to Sipeed M1n M.2 module that also comes with an M.2 to USB-C adapter.

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[4] <https://www.cnx-software.com/2020/03/03/conga-smc1-3-5-carrier-board-nxp-i-mx8-smarc-modules/>

[5] <http://linuxgizmos.com/9th-gen-module-debuts-new-com-hpc-edge-server-spec/>

[6] <https://www.cnx-software.com/2020/03/03/sipeed-m1n-m2-module-based-on-k210-risc-v-ai-processor/>