

SAM440ep-flex available

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SAM440ep

is the second modular motherboard produced by ACube Systems Srl and able to run AmigaOS 4.1.

The core of the Sam Flex board is the PowerPC 440EP, a System On Chip (SoC) produced by AMCC under license from IBM. One of the main features of the PowerPC AMCC 440EP is the presence, together with the CPU, of a number of integrated peripherals. This allowed to build a complete system with huge savings of both development and debug time, with less components and space used on the PCB. This also results in a significant cost reduction for the customer.

Its main characteristics are:

- low power consumption;
- passive cooling;
- scalability;
- can run AmigaOS4.1

The following Operating Systems are available or under development: Aros, Debian Lenny, Fedora 9, Ubuntu, CruxPPC, FreeBSD.

More info on ACube Systems site.