Linux Advanced Radio Terminal (LART)

The LART is a small $(7.5 \times 10 \text{cm})$ SA-1100 board, designed for embedded applications. It has 32 MB DRAM, 4MB Flash ROM, double RS232 and all other StrongARM-gadgets. Almost all SA signals are directly accessible through a number of connectors. The powersupply accepts voltages between 3.5V and 16V and is overdimensioned to support a range of daughterboards. A quad Ethernet / IDE / PS2 / sound daughterboard is under development, with plenty of others in different stages of planning.

The hardware designs for this board have been released under an open license; see the LART page at http://www.lartmaker.nl/ for more information.