

The PNP/1110 Main Components

The DIL/NetPC PNP/1110 consists of four main functions blocks: 1. the 32-bit Intel SA-1110 StrongARM RISC controller, 2. the flash memory, 3. the SDRAM and 4. the Ethernet LAN controller (networking version only). There are five chips necessary to implement these four main functions.

- **1. Top View:** The SA-1110, the two SDRAM chips and the flash memory chip are mounted on the upper side of the PNP/1110 printed circuit board.

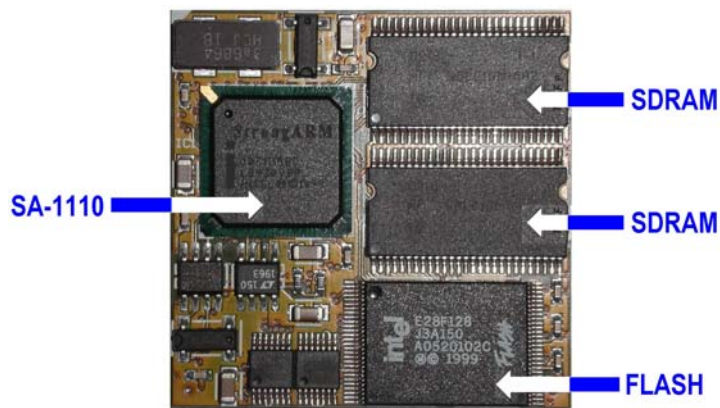


Figure 1: PNP/1110 Main Components (Top View)

- **2. Bottom View:** The Ethernet LAN controller is only available for the PNP/1110 networking version (PNP/1110-NV). The mobile version (PNP/1110-MV) comes without this chip.

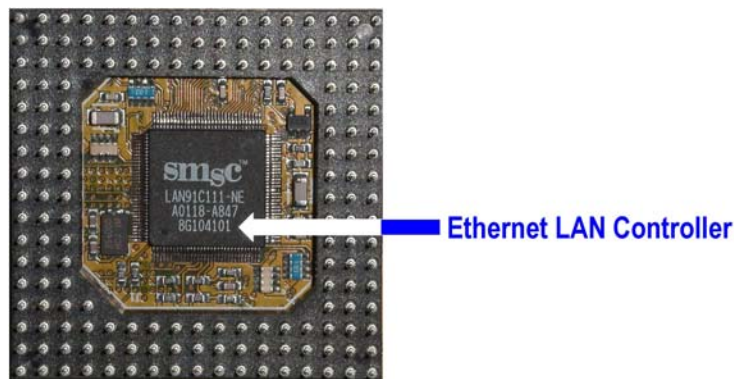


Figure 2: PNP/1110 Main Components (Bottom View)