



*Figure 3-2. Installing SIMMs*

3. Carefully push the SIMM down and back into the socket until the retaining clips of the socket snap, holding the SIMM in place. The holes in the SIMM should match the pins on the socket's retaining clips.

To remove the SIMM(s), pull the retaining latch on both ends of the socket and reverse the procedure above.

## Cache Memory

The PM-900 has a fixed synchronous regular SRAM cache memory of 256KB in DIP packages. Every time the CPU wants to write data to the external memory, if the location in SRAM is a "hit", it writes this data to the cache RAM directory, not to the DRAM.