SIMM 1&2	SIMM 3&4	DIMM2	DIMM1	Total Memory
128MB x 2	None	None	8MB	264MB
128MB x 2	None	None	16MB	272MB
128MB x 2	None	None	32MB	288MB
128MB x 2	None	None	64MB	320MB
128MB x 2	4MB x 2	None	None	264MB
128MB x 2	8MB x 2	None	None	272MB
128MB x 2	16MB x 2	None	None	288MB
128MB x 2	32MB x 2	None	None	320MB
None	128MB x 2	8MB	8MB	272MB
None	128MB x 2	16MB	16MB	288MB
None	128MB x 2	32MB	32MB	320MB
None	128MB x 2	64MB	64MB	384MB

Notes: 1. Bank 0 (SIMM 1 & 2) and DIMM2 these two types of DRAM module can not be used at the same time.

2. The speed of all SIMMs and DIMM modules have to be faster than 70ns.

3. Use 2 DRAM types: Fast Page Mode or Extend DATA Out (EDO) for SIMM socket.

4. Use 3 DRAM types: Fast Page Mode, Extend Data Out (EDO), or synchronous DRAM (SDRAM) for DIMM socket.

Chapter 3
BIOS Setup

This chapter explains how to configure the mainboard's BIOS setup program. The setup program provided with the **TX PRO** mainboard is the BIOS from AMI Software Inc.

After you have configured the mainboard and have assembled the components, turn on the computer and run the software setup to ensure that the system information is correct.

The software setup of the system board is achieved through Basic Input-Output System (BIOS) programming. You use the BIOS setup program to tell the operating system what type of devices are connected to your system board.

The system setup is also called CMOS setup. Normally, you need to run system setup if either the hardware is not identical with information contained in the CMOS RAM, or if the CMOS RAM has lost power.