

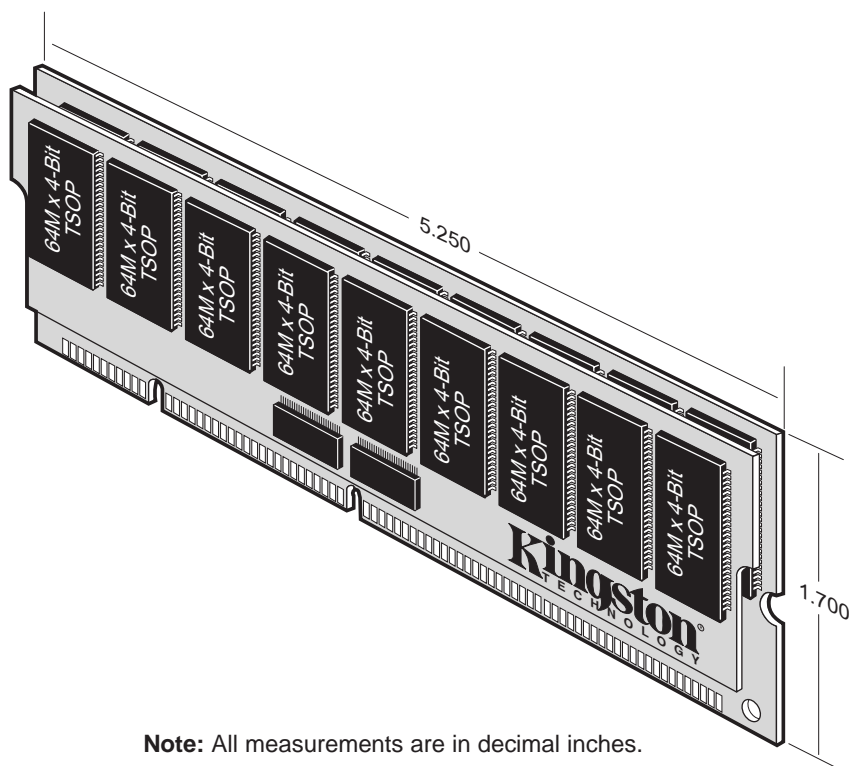
**KVR133X72RC3/1024**  
**PC133 Registered SDRAM 168-Pin**  
**ECC DIMM Memory Module**

**DESCRIPTION:**

ValueRam's KVR133X72RC3/1024 is a 128M x 72-bit (1024MB) PC133 CL3 (CAS Latency 3) Registered SDRAM (Synchronous DRAM) memory module. The components on this module include thirty-six 64M x 4-bit SDRAM PC133 components in TSOP packages. This 168-pin DIMM uses gold contact fingers and requires +3.3V. The electrical and mechanical specifications are as follows:

**FEATURES:**

- |                          |  |
|--------------------------|--|
| ✓ CLK Cycle Time (tCK)   | min. = 7.5ns (CAS Latency = 3) / max. = 1000ns |
| ✓ Row Cycle Time (tRC)   | 65ns   |
| ✓ CLK to Output (tAC)    | max. = 5.4ns (CAS Latency = 3)                 |
| ✓ Single Power Supply of | +3.3V (+/- .3V)                                |
| ✓ Power                  | 9.966 W (operating)                            |
| ✓ UL Rating              | 94 V - 0                                       |



**Note:** All measurements are in decimal inches.

*Figure 1: KVR133X72RC3/1024 168-Pin SDRAM Module*

