

1.3 General Parameters

The following list provides a summary of the general parameters of the PCM with an MPC750 processor and 256 Kbytes, 512 Kbytes, or 1 Mbyte of SRAM:

Technology	See General Parameters of individual components.
Die Size	See General Parameters of individual components.
Transistor Count	See General Parameters of individual components.
Package	17 x 17 pin grid array
Core Power Supply	Generally 2.6 + 5% V dc but refer to the part number specifications for a specific part for accurate information
I/O Power Supply	3.3 + 5% V dc

1.4 Electrical and Thermal Characteristics

The AC and DC electrical specifications for the PCM are identical to the electrical specifications for the attached microprocessor unless otherwise specified in the part number specifications for a particular module.

The thermal characteristics for the PCM are generally the composite of the thermal characteristics for the attached microprocessor and SRAMs. The variety of processor and SRAM speeds possible dictate that thermal characteristics are unique to a particular module and therefore are described in its associated part number specifications.