

System Block Diagram

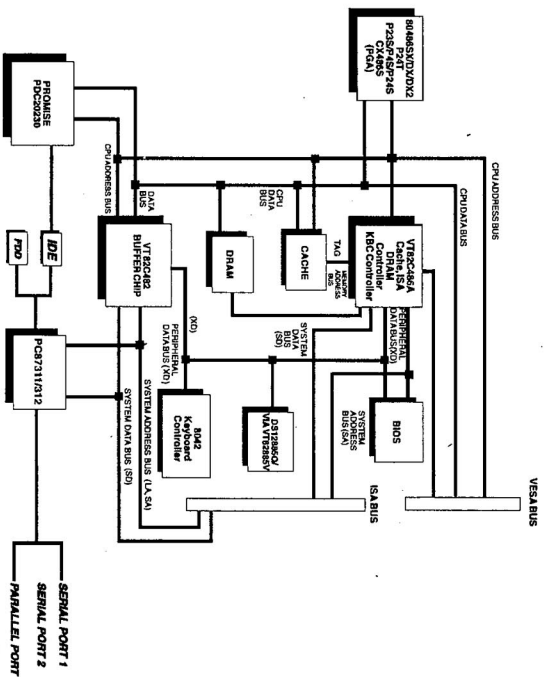


Figure 1-2. System Block Diagram

Chapter 2

Mainboard Settings

The 486-GIO-VP has several user-adjustable jumpers and connectors on the board that allow you to configure your system to suit your every need. This chapter contains information on the various jumper and connector settings you can make on your mainboard.

Jumpers

jumpers are used to select the operation modes for your system. Some jumpers on the board have three metal pins with each pin representing a different function. To “set” a jumper, a black cap containing metal contacts is placed over the jumper pins according to the required configuration. A jumper is said to be “shorted” when the black cap has been placed on one or two of its pins, as shown in the figure below:



Figure 2-1 Jumper with Pins Shorted

CPU Selector Jumpers

To allow your system to be used with a variety of CPUs, the 486-GIO-VP provides jumpers that can be set according to the CPU you want installed. Follow the diagrams found in the lower-left area of the board to determine the proper arrangement for the CPU you are using.

The next tables summarize the settings of the CPU Selector jumpers: