Multiproduct Boards

Controller Boards

512/2048 Memory Expansion Boards (000307 and 000308)

Jumper Settings	Address Range *
E1 to E2, E5 to E6	1 to 3 Megabytes
E1 to E2, E4 to E5	2.5 to 4.5 Megabytes
E2 to E3, E5 to E6	4.5 to 6.5 Megabytes
E2 to E3, E4 to E5	6.5 to 8.5 Megabytes

* Memory address range is dependent on system memory board configuration.

Controller Boards

Optional IDE Controller Board (002172)

Function	Position 1	Position 2	Position 3
Secondary Channel	ON		
Primary Channel	OFF		
IRQ 15		OFF	OFF
IRQ 14		ON	OFF
IRQ 10		OFF	ON
IRQ11		ON	ON

PCI Cards

AXL200 Accelerator PCI Card for Secure Sockets Layer	Spare
SSL Accelerator, PCI, Single	175812-001

Video Boards

Matrox MGA Millennium (005409, 006443, 223329/oem)

Switch	Settings	Function
SW1*	OFF (default)	BIOS Protected
	ON	BIOS Unprotected
SW2**	OFF (default)	VGA Enabled
	ON	VGA Disabled

* **Switch 1: Flash EPROM Switch for VGA BIOS.** If you need to upgrade your VGA BIOS in the future, reprogram the flash EPROM using a software utility. Set Switch 1 to "ON" to allow reprogramming of the flash EPROM. After reprogramming, set Switch 1 to OFF. You must not leave Switch 1 on during normal usage as the flash EPROM in this state is susceptible to being erased without warning.

** **Switch 2: VGA Enable/Disable Switch.** By default, the VGA of your MGA board is enabled (Switch 2 = OFF) for single screen operation. This means that you must remove or disable your existing VGA if you have one. If the VGA is on the mother board of your PCI system, it should be disabled automatically.

To work in a dual-screen configuration, set Switch 2 to "ON." In this case, you will also be using either a VGA in another slot (or on your system's motherboard), or another MGA board for output to the second monitor.