

**A4000-060 XP Rev 1,2 Accelerator**  
(May 27, 1999)

<b>Jumper Definitions</b>																
<b>Jumpers</b>	<b>Definitions</b>			<b>Default</b>												
JP1	Reserved			OFF												
JP2	Cache Burst to A4000 Motherboard  ON = Cache Burst Enabled OFF = Cache Burst Disabled			OFF												
JP3	Interrupt Pending, DMA Backoffs  ON = DMA Backoffs for Interrupt OFF = DMA Ignores Interrupt			OFF												
JP4	SCSI Option-1  OFF = Support LUNs ON = No LUN Support			OFF (mine was ON)												
JP5	SCSI Option-2  OFF = Autoboot Enabled ON = Autoboot Disabled			OFF												
*JP9	SCSI Option-3  OFF = System Clock =< 60MHz ON = System Clock > 60MHz			OFF												
JP6	EPROM Type 1 and 2 ... 27C256 2 and 3 ... 27C512			1 and 2												
JP7	CPU Power  1 and 2 ... 5V ... 68040 2 and 3 ... 3.3V ... 68060															
JP8	CPU Clock  1 and 2 ... 68040 2 and 3 ... 68060															
JR1	Fast Memory Write  OFF = Fast Writes Enabled			OFF												
JR2	Memory Configured for Burst Mode  OFF = Burst Mode Support (2 SIMMs Minimum Required) ON = Non-Burst Mode (Support for any number of SIMMs)			OFF												
JR3	DRAM Speed vs. CPU Clock  <table style="width: 100%; border: none;"> <tr> <td></td> <td style="text-align: center;"><u>66MHz</u></td> <td style="text-align: center;"><u>50MHz</u></td> <td style="text-align: center;"><u>40MHz</u></td> </tr> <tr> <td>OFF =</td> <td style="text-align: center;">50ns</td> <td style="text-align: center;">60ns</td> <td style="text-align: center;">60/70ns</td> </tr> <tr> <td>ON =</td> <td style="text-align: center;">60ns</td> <td style="text-align: center;">60/70ns</td> <td style="text-align: center;">60/70/80ns</td> </tr> </table>				<u>66MHz</u>	<u>50MHz</u>	<u>40MHz</u>	OFF =	50ns	60ns	60/70ns	ON =	60ns	60/70ns	60/70/80ns	OFF
	<u>66MHz</u>	<u>50MHz</u>	<u>40MHz</u>													
OFF =	50ns	60ns	60/70ns													
ON =	60ns	60/70ns	60/70/80ns													

**Jumper Definitions (cont.)**

<b><u>Jumpers</u></b>	<b><u>Definitions</u></b>	<b><u>Default</u></b>
JR4	FCLK Option ON = >58MHz	OFF
JR5	EDO DRAM Support OFF = EDO Enabled	OFF
JR6	Memory Size OFF = 4MB ON = 16MB	OFF
JR7	Single/Double Sided SIMM OFF = Single-Sided SIMM ON = Double-Sided SIMM	OFF
JR8	On-Board SCSI Enable ON = SCSI Enabled	OFF
CN6	5V FAN	
CN8	SCSI LED Indicator	

\* Note: JP9 only supported with Rev. 2 Board