



CPU Upgrade and Jumper Setting for PVI-486SP3 Motherboard

<ul style="list-style-type: none"> ● Am486DX-SV8B ● i486DX4-&EW ● i486DX2-&EW(P24D) <p>JP18 1-2, 4-5 short JP19 1-2, 5-6 short JP20 1-2 short JP21 1-2, 3-4, 5-6 short JP22 1-2 open for 3x clk, (1-2 short for 2x clk) JP23 3-4 short for WB, (2-3 short for WT) JP24 1-2, 4-5 short</p>	<ul style="list-style-type: none"> ● Am486DX4-NV8T ● Am486DX2-NV8T ● Am486DXL4,DXL2 <p>JP18 1-2, 5-6 short JP19 4-5 short JP20 4-5 short JP21 all open JP22 4-5 short JP23 5-6 short & 2-3 open for 3x clk, (2-3 short for 2x clk) JP24 1-2, 4-5 short</p>	<ul style="list-style-type: none"> ● Intel 486DX,DX2-&E ● i486DX4,DX4ODP-&E ● OverDrive/i487SX <p>JP18 1-2, 5-6 short JP19 1-2, 5-6 short JP20 1-2, 5-6 short JP21 1-2 short JP22 all open for 3x clk, (1-2 short for 2x clk) JP23 all open JP24 1-2 short</p>	<ul style="list-style-type: none"> ● Intel SL486SX,SX2 ● Intel NonSL486SX,SX2 <p>JP18 1-2, 5-6 short JP19 1-2, 5-6 short JP20 1-2, 5-6 short JP21 1-2 short JP22 all open JP23 all open JP24 2-3 short</p>								
<ul style="list-style-type: none"> ● Cx486DX4(3.45V) ● Cx486DX2-V(3.6V/4V) ● Ti486DX2-G(3.45V) ● Ti486DX4(3.45V) ● Cx486DX,DX2 <p>JP18 2-3, 5-6 short JP19 2-6, 5-6 short JP20 2-3 short JP21 2-3 short JP22 2-3 short JP23 1-2 short (all open for Cyrix 486DX,DX2) JP24 1-2 short</p>	<ul style="list-style-type: none"> ● Cx486DX4-P/O ● Cx5x86(M1sc) <p>JP18 1-2, 5-6 short JP19 1-2, 5-6 short JP20 1-2 short JP21 1-2 short JP22 1-2 open for 3x clk, (1-2 short for 2x clk) JP23 all open JP24 1-2 short</p>	<ul style="list-style-type: none"> ● UMC-U5S ● Am486SX <p>JP18 5-6 short JP19 4-6 short JP20 4-5 short JP21 all open JP22 4-5 short JP23 5-6 short JP24 2-3 short</p>	<ul style="list-style-type: none"> ● Intel P24T <p>JP18 1-2, 4-5 short JP19 1-2, 5-6 short JP20 5-6 short JP21 1-2 short JP22 all open JP23 3-4 short for WB (2-3 short for WT) JP24 1-2 short</p>								
<ul style="list-style-type: none"> ● Am5x86-P75(x5-133Mhz) <p>JP18 1-2, 4-5 short JP19 1-2, 5-6 short JP20 1-2 short JP21 1-2 3-4, 5-6 short JP22 1-2 open for 3x clk,(1-2 short for 4x clk) JP23 3-4 short for WB (2-3 short for WT) JP24 1-2, 4-5 short</p>	<ul style="list-style-type: none"> ● Cx5x86(M1sc)-133Mhz <p>JP18 1-2, 5-6 short JP19 1-2, 5-6 short JP20 1-2 short JP21 1-2 3-4, 5-6 short JP22 1-2 open for 3x clk,(1-2 short for 4x clk) JP23 all open JP24 1-2 short</p>	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">CPU Voltage Setting</th> </tr> <tr> <th style="text-align: center;">Clock Speed</th> <th style="text-align: center;">JP7</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">All opher CPUs 3.45Volt</td> <td style="text-align: center;">1&2</td> </tr> <tr> <td style="text-align: center;">Cyrix DX2-V, 3.6Volt</td> <td style="text-align: center;">2&3</td> </tr> </tbody> </table>		CPU Voltage Setting		Clock Speed	JP7	All opher CPUs 3.45Volt	1&2	Cyrix DX2-V, 3.6Volt	2&3
CPU Voltage Setting											
Clock Speed	JP7										
All opher CPUs 3.45Volt	1&2										
Cyrix DX2-V, 3.6Volt	2&3										

VT8228 Clock Generator				
Clock	JP25	JP26	JP27	JP28
25Mhz	1&2	2&3	1&2	2&3
33Mhz	1&2	2&3	2&3	1&2
40Mhz	1&2	1&2	1&2	2&3

AV9155 Clock Generator				
Clock	JP25	JP26	JP27	JP28
25Mhz	1&2	2&3	2&3	1&2
33Mhz	1&2	1&2	2&3	1&2
40Mhz	1&2	2&3	1&2	1&2