

CPU Support and Jumper Setting for VL/I-486SV2GOX4 Motherboard

Rev. 1.5 Motherboard

<ul style="list-style-type: none"> • Am486DX4-SV8B • i486DX4-&EW • i486DX2-&EW (P24D) <p>JP18 1-2, 5-6 short for WT JP19 1-2, 5-6 short JP20 1-2 short JP21 1-2, 3-4, 5-6 short JP22 All Open for 3x clk, (1-2 short for 2x clk) JP23 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 All Open for 3x clk, (2-3 short for 2x clk) JP24 1-2, 4-5 short</p>	<ul style="list-style-type: none"> • Intel 486DX4ODP-3x clk • Intel 486DX4ODP-2.5 clk • Intel 486DX4ODP-2x clk <p>JP18 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, (5-6 short for 2.5x 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 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) • Cx486DX, DX2 <p>JP18 2-3, 5-6 short JP19 2-3, 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, 3-4, 5-6 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"> • SL(NonSL)i486DX,DX2 • SL(NonSL)i487SX,ODP • i486DX4-3x, 2.5x, 2x clk <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, (5-6 for 2.5x clk, 1-2 short for 2x clk) JP23 All Open JP24 1-2 short</p>	<ul style="list-style-type: none"> • P24T, 237-Pin SL ODP <p>JP18 4-5 short JP19 1-2, 5-6 short JP20 5-6 short JP21 1-2 short JP22 All Open JP23 2-3 short for WT JP24 1-2 short</p>						
<ul style="list-style-type: none"> • Am5x86-P75(x5-133MHz) <p>JP18 1-2, 5-6 short for WT JP19 1-2, 5-6 short JP20 1-2 short JP21 1-2, 3-4, 5-6 short JP22 All Open for 3x clk, (1-2 short for 4x clk) JP23 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 for WT JP19 1-2, 5-6 short JP20 1-2 short JP21 1-2, 3-4, 5-6 short JP22 All Open for 3x clk, (1-2 short for 4x clk) JP23 All Open JP24 1-2 short</p>	<p>Cyrix/Intel CPU Selection</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">CPU</th> <th style="width: 50%;">JP9</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Cyrix</td> <td style="text-align: center;">1&2</td> </tr> <tr> <td style="text-align: center;">Intel</td> <td style="text-align: center;">2&3</td> </tr> </tbody> </table>		CPU	JP9	Cyrix	1&2	Intel	2&3
CPU	JP9								
Cyrix	1&2								
Intel	2&3								

CPU Voltage Setting

Voltage	JP34
3.45(Volt)	1&2
3.6(Volt)	2&3

CPU External Clock Setting

Clock Speed	JP25	JP26	JP27
20MHz	1&2	1&2	1&2
25 MHz	2&3	1&2	1&2
33MHz	2&3	2&3	2&3
40MHz	2&3	2&3	1&2
50MHz	1&2	1&2	2&3

Hardware Trap Setting

CPU	JP7	JP8
486SX, DX, DX2, DX4ODP, 487SX, SL 486SX, DX, DX2, DX4, Am486DX4-NV8T, DX2-NV8T	1&2	2&3
Cyrix S(2), DX(2), DX2-V, DX4, 5x86, Am486D(S), DXL, DXL4, DXL2, Ti486DX2-G	2&3	1&2
i486DX4-&EW, P24D, P24T, Am486DX4-SV8B	1&2	1&2