

Addendum (FOR 5EMA+, 5EMM)

AMD K6-2 300/333/366/380/400/450 and IDT WinCihp C6/W2-225 CPUs' Voltage and Frequency Setting

Set JP30 for CPU Voltage

Processor	Voltage	Voltage Setting: JP30				JP1	JP2
		1-2	3-4	5-6	7-8		
AMD K6-2 300	2.2 V	open	close	open	open	open	close
AMD K6-2 333							
AMD K6-2 366							
AMD K6-2 380							
AMD K6-2 400							
AMD K6-2 450	2.3 V	close	close	open	open	open	close
IDT WinChip C6/W2-225	3.52V	close	close	close	close	close	open

Set SW1,JP8,JP9 and JP10 for CPU Frequency

Processor	Multiplier	CPU Bus Clock	JP10	JP8	JP9	Frequency Setting: SW1					
						1	2	3	4	5	6
AMD K6-2 300	4.5x	66MHz	1-2	2-3	2-3	on	on	on	off	off	off
	3x	100MHz	1-2	1-2	2-3	off	on	off	off	off	on
AMD K6-2 333	5.0x	66MHz	1-2	2-3	2-3	off	on	on	off	off	off
	3.5x	95MHz	1-2	1-2	2-3	off	off	off	on	off	on
AMD K6-2 366	5.5x	66MHz	1-2	2-3	2-3	off	off	on	off	off	off
AMD K6-2 380	4.0x	95MHz	1-2	1-2	2-3	on	off	on	on	off	on
AMD K6-2 400	4.0x	100MHz	1-2	1-2	2-3	on	off	on	off	off	on
AMD K6-2 450	4.5x	100MHz	1-2	1-2	2-3	on	on	on	off	off	on
IDT WinChip C6/W2-225	3x	75MHz	1-2	2-3	2-3	off	on	off	off	on	off

This main board supports various CPU multiplier and host bus frequency settings.

****Please select the proper frequency setting based on specifications of the CPU you have purchased. System stability or components damage, in case of over-specification setting, is not guaranteed.***

****The K6-2 300 and 333 come in several versions with different host bus frequency specifications. Please verify the correct host bus frequency settings before installation.***