

Addendum (FOR 5EMA+, 5EMM)

AMD K6-2 300/333/366/380/400/450/475, AMD K6-III 400, Cyrix MII 366, IDT WinChip C6/2-200/225, IDT WinChip 2-233/266 and Rise mP6 PR266 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 AMD K6-2 333 AMD K6-2 366 AMD K6-2 380 AMD K6-2 400	2.2 V	open	close	open	open	open	close
AMD K6-2 450 AMD K6-2 475	2.4 V	open	open	close	open	open	close
AMD K6-III 400	2.4 V	open	open	close	open	open	close
Cyrix MII 366	2.9 V	close	open	open	close	open	close
IDT WinChip C6/2-225 IDT WinChip 2-266	3.52V	close	close	close	close	close	open
IDT WinChip C6/2-200 IDT WinChip 2-233	3.3 V	close	open	close	close	close	open
Rise mP6 PR266	2.8 V	open	open	open	close	open	close

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
AMD K6-2 475	5.0x	95MHz	1-2	1-2	2-3	off	on	on	on	off	on
AMD K6-III 400	4.0x	100MHz	1-2	1-2	2-3	on	off	on	off	off	on
Cyrix MII 366	2.5x	100MHz	1-2	1-2	2-3	on	on	off	off	off	on
IDT WinChip C6/2-200	3x	66MHz	1-2	2-3	2-3	off	on	off	off	off	off
IDT WinChip C6/2-225	3x	75MHz	1-2	2-3	2-3	off	on	on	off	off	on
IDT WinChip 2-233	3.5x	66MHz	1-2	2-3	2-3	off	off	off	off	off	off
IDT WinChip 2-266	2.33x	100MHz	1-2	1-2	2-3	off	on	on	off	off	on
Rise mP6 PR266	3x	66MHz	1-2	2-3	2-3	off	on	off	off	off	off
	2x	100MHz	1-2	1-2	2-3	on	off	off	off	off	on

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 K6-2 300/333 and Rise mP6 PR266 come in several versions with different host bus frequency specifications. Please verify the correct host bus frequency settings before installation.**

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