

*5IVXA

QUICK to Setting for INTEL PENTIUM_MMX & AMD K6 & CYRIX M2 & Voltage

(1) CPU CLK

Product Name	CPU Speed (MHz)	BUS CLK (MHz)	JP6 CONNECT	Multiplier										
PENTIUM_MMX-166 AMD-K6-166	166	66	<table border="1"> <tr><td>1</td><td>0</td><td>1</td><td>7</td><td>0</td></tr> <tr><td>2</td><td>0</td><td>0</td><td>0</td><td>10</td></tr> </table>	1	0	1	7	0	2	0	0	0	10	2.5X
1	0	1	7	0										
2	0	0	0	10										
PENTIUM_MMX-200 AMD-K6-200	200	66	<table border="1"> <tr><td>1</td><td>0</td><td>1</td><td>7</td><td>0</td></tr> <tr><td>2</td><td>0</td><td>0</td><td>0</td><td>10</td></tr> </table>	1	0	1	7	0	2	0	0	0	10	3X
1	0	1	7	0										
2	0	0	0	10										
PENTIUM_MMX-233 AMD-K6-233	233	66	<table border="1"> <tr><td>1</td><td>0</td><td>1</td><td>7</td><td>0</td></tr> <tr><td>2</td><td>0</td><td>0</td><td>0</td><td>10</td></tr> </table>	1	0	1	7	0	2	0	0	0	10	3.5X
1	0	1	7	0										
2	0	0	0	10										

(2) CYRIX M2 MMX

Product Name	CPU Speed (MHz)	BUS CLK (MHz)	JP6 CONNECT	Multiplier										
CYRIX-M2-PR166	150	60	<table border="1"> <tr><td>1</td><td>0</td><td>1</td><td>7</td><td>0</td></tr> <tr><td>2</td><td>0</td><td>0</td><td>0</td><td>10</td></tr> </table>	1	0	1	7	0	2	0	0	0	10	2.5X
1	0	1	7	0										
2	0	0	0	10										
CYRIX-M2-PR200	166	66	<table border="1"> <tr><td>1</td><td>0</td><td>0</td><td>7</td><td>0</td></tr> <tr><td>2</td><td>0</td><td>0</td><td>0</td><td>10</td></tr> </table>	1	0	0	7	0	2	0	0	0	10	2.5X
1	0	0	7	0										
2	0	0	0	10										
CYRIX-M2-PR233	200	66	<table border="1"> <tr><td>1</td><td>0</td><td>1</td><td>7</td><td>0</td></tr> <tr><td>2</td><td>0</td><td>0</td><td>0</td><td>10</td></tr> </table>	1	0	1	7	0	2	0	0	0	10	3X
1	0	1	7	0										
2	0	0	0	10										

(3) SET CPU Voltage

CPU Power Type Jumper	JP20 CONNECT	JP21 CONNECT	JP24 CONNECT												
DUAL 2.0V & 3.3V (DUAL 2.8V & 3.3V)	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> </table>	1	2	3	4	5	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td></tr> </table>	1	2	3	4	<table border="1"> <tr><td>1</td><td>2</td><td>3</td></tr> </table>	1	2	3
1	2	3	4	5											
1	2														
3	4														
1	2	3													

2.3 Set CPU Voltage

CPU Power Type/Jumper	JP20 CONNECTOR	JP21 CONNECTOR	JP24 CONNECTOR
ONLY 3.3V	1 2 3 4 5	1 2	1 2 3
ONLY 3.52V	1 2 3 4 5	1 2	1 2 3
Dual 2.9V & 3.3V	1 2 3 4 5	1 1 1	1 2 3
Dual 2.9V & 3.52V	1 2 3 4 5	1 1 1	1 2 3
Dual 2.7V & 3.3V	1 2 3 4 5	1 1 1	1 2 3
Dual 2.7V & 3.52V	1 2 3 4 5	1 1 1	1 2 3
Dual 2.5V & 3.3V	1 2 3 4 5	1 1 1	1 2 3
Dual 2.5V & 3.52V	1 2 3 4 5	1 1 1	1 2 3

2-4 Quick to Setting for CYRIX 6X86 CPU CLK & Voltage

(1) CPU CLK

Product Name	CPU Speed (MHz)	BUS CLK (MHz)	JP5 CONNECTOR	Multiplier										
6X86-P120+GP	100	50	<table border="1"> <tr><td>1</td><td>3</td><td>5</td><td>7</td><td>9</td></tr> <tr><td>2</td><td>4</td><td>6</td><td>8</td><td>10</td></tr> </table>	1	3	5	7	9	2	4	6	8	10	2X
1	3	5	7	9										
2	4	6	8	10										
6X86-P133+GP	110	55	<table border="1"> <tr><td>1</td><td>3</td><td>5</td><td>7</td><td>9</td></tr> <tr><td>2</td><td>4</td><td>6</td><td>8</td><td>10</td></tr> </table>	1	3	5	7	9	2	4	6	8	10	2X
1	3	5	7	9										
2	4	6	8	10										
6X86-P150+GP	120	60	<table border="1"> <tr><td>1</td><td>3</td><td>5</td><td>7</td><td>9</td></tr> <tr><td>2</td><td>4</td><td>6</td><td>8</td><td>10</td></tr> </table>	1	3	5	7	9	2	4	6	8	10	2X
1	3	5	7	9										
2	4	6	8	10										
6X86-P166+GP	133	66	<table border="1"> <tr><td>1</td><td>3</td><td>5</td><td>7</td><td>9</td></tr> <tr><td>2</td><td>4</td><td>6</td><td>8</td><td>10</td></tr> </table>	1	3	5	7	9	2	4	6	8	10	2X
1	3	5	7	9										
2	4	6	8	10										
6X86-P200+GP	150	75	<table border="1"> <tr><td>1</td><td>3</td><td>5</td><td>7</td><td>9</td></tr> <tr><td>2</td><td>4</td><td>6</td><td>8</td><td>10</td></tr> </table>	1	3	5	7	9	2	4	6	8	10	2X
1	3	5	7	9										
2	4	6	8	10										

☆CYRIX 6x86 CPUs have various operating voltage: from [1.1V, 1.52V and [1.3V (IO), 2.5V (CORE)] and [1.3V (IO), 2.5V (Core)]. Please refer Cyrix 6x86 CPU databooks.

(2) SET CPU Voltage Jumpers

CPU Power Type Jumper	JP20 CONNECTOR	JP21 CONNECTOR	JP24 CONNECTOR												
ONLY 1.1V	<table border="1"> <tr><td>1</td><td>2</td><td>4</td><td>5</td></tr> </table>	1	2	4	5	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td></tr> </table>	1	2	3	4	<table border="1"> <tr><td>1</td><td>2</td><td>3</td></tr> </table>	1	2	3	
1	2	4	5												
1	2														
3	4														
1	2	3													
ONLY 1.52V	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> </table>	1	2	3	4	5	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td></tr> </table>	1	2	3	4	<table border="1"> <tr><td>1</td><td>2</td><td>3</td></tr> </table>	1	2	3
1	2	3	4	5											
1	2														
3	4														
1	2	3													
Dual 2.0V & 1.3V	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> </table>	1	2	3	4	5	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td></tr> </table>	1	2	3	4	<table border="1"> <tr><td>1</td><td>2</td><td>3</td></tr> </table>	1	2	3
1	2	3	4	5											
1	2														
3	4														
1	2	3													
Dual 2.0V & 1.0V	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> </table>	1	2	3	4	5	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td></tr> </table>	1	2	3	4	<table border="1"> <tr><td>1</td><td>2</td><td>3</td></tr> </table>	1	2	3
1	2	3	4	5											
1	2														
3	4														
1	2	3													
Dual 1.7V & 1.3V	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> </table>	1	2	3	4	5	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td></tr> </table>	1	2	3	4	<table border="1"> <tr><td>1</td><td>2</td><td>3</td></tr> </table>	1	2	3
1	2	3	4	5											
1	2														
3	4														
1	2	3													
Dual 2.7V & 1.52V	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> </table>	1	2	3	4	5	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td></tr> </table>	1	2	3	4	<table border="1"> <tr><td>1</td><td>2</td><td>3</td></tr> </table>	1	2	3
1	2	3	4	5											
1	2														
3	4														
1	2	3													
Dual 1.5V & 1.1V	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> </table>	1	2	3	4	5	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td></tr> </table>	1	2	3	4	<table border="1"> <tr><td>1</td><td>2</td><td>3</td></tr> </table>	1	2	3
1	2	3	4	5											
1	2														
3	4														
1	2	3													
Dual 2.5V & 1.52V	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> </table>	1	2	3	4	5	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td></tr> </table>	1	2	3	4	<table border="1"> <tr><td>1</td><td>2</td><td>3</td></tr> </table>	1	2	3
1	2	3	4	5											
1	2														
3	4														
1	2	3													