

ZIDA TECHNOLOGIES INC.

5SVA-1.3

| CPU MULTIPLIER SELECTION | | | | | | | | | | |
|--------------------------|------|-------|-------|-------|------|-------|-------|-------|-------|-------|
| Multiplier | 1.5x | 2x | 2.5x | 3x | 3.5x | 4x | 4.5x | 5x | 5.5x | 6x |
| JP3 | Open | Open | Short | Short | Open | Open | Short | Short | Open | Open |
| JP4 | Open | Short | Short | Open | Open | Short | Short | Open | Open | Short |
| JP5 | Open | Open | Open | Open | Open | Short | Short | Short | Short | Open |

Note: On some older motherboards, multipliers of 4x - 5.5x may not work, but 6x is everywhere!

| CPU CLOCK SPEED SELECTION | | | | | | |
|---------------------------|----------|----------|----------|----------|----------|----------|
| Clock speed | 50 MHz | 55 MHz | 60 MHz | 66.6 MHz | 75 MHz | 83.3 MHz |
| JP2 | 2-3 | 1-2 | 2-3 | 2-3 | 1-2 | 1-2 |
| JP6 | 3-5, 4-6 | 3-5, 4-6 | 1-3, 4-6 | 2-4, 3-5 | 1-3, 4-6 | 2-4, 3-5 |

Note: Pins designated should be in the closed position.

| CPU VOLTAGE SELECTION (SINGLE) | | | |
|---------------------------------------|---------|--------------------|------|
| Processor | Voltage | JP9 | JP13 |
| Intel Pentium, Cyrix/IBM 6x86, AMD K5 | 3.5v | 1-2, 3-4, 5-6, 7-8 | Open |

| CPU VOLTAGE SELECTION (DUAL) | | | | |
|--|-------------|--------------|---------------|------|
| Processor | I/O Voltage | Core Voltage | JP9 | JP13 |
| | 3.3v | 2.0v | Open | 1-2 |
| | 3.3v | 2.1v | 1-2 | 1-2 |
| AMD K6 (Model 7 "Little Foot"), AMD K6-2 | 3.3v | 2.2v | 3-4 | 1-2 |
| | 3.3v | 2.3v | 1-2, 3-4 | 1-2 |
| | 3.3v | 2.4v | 5-6 | 1-2 |
| | 3.3v | 2.5v | 1-2, 5-6 | 1-2 |
| | 3.3v | 2.6v | 3-4, 5-6 | 1-2 |
| | 3.3v | 2.7v | 1-2, 3-4, 5-6 | 1-2 |
| Intel Pentium with MMX, Cyrix/IBM 6x86L | 3.3v | 2.8v | 7-8 | 1-2 |
| Cyrix/IBM 6x86MX, MII, AMD K-6 (166&200) | 3.3v | 2.9v | 1-2, 7-8 | 1-2 |
| | 3.3v | 3.0v | 3-4, 7-8 | 1-2 |
| | 3.3v | 3.1v | 1-2, 3-4, 7-8 | 1-2 |
| AMD K-6 (233) | 3.3v | 3.2v | 5-6, 7-8 | 1-2 |
| | 3.3v | 3.3v | 1-2, 5-6, 7-8 | 1-2 |
| | 3.3v | 3.4v | 3-4, 5-6, 7-8 | 1-2 |
| | | | | |