

Slotket Slocket Adapter 370SP Rev 1.0  
Socket 370 CPU To Slot 1

Supports Intel Celeron CPUs 533 MHz and less  
No Pentium III CPUs, No Celeron CPUs over 533 MHz

Slotket Slocket Adapter - 370SP Rev 1.0 - Socket 370 CPU To Slot 1 - For PPGA Celeron CPU

This Socket 370 to Slot 1 CPU Adapter Card allows older Celeron Socket-370 type CPUs 533 MHz and under to be used in older Slot-1 Pentium II and Pentium III motherboards.

#### Features:

Allows a Socket-370 Celeron PPGA CPU (a Celeron 533 MHz or less) to be installed in a Slot-1 style Pentium II or Pentium III motherboard.

Auto-detects CPU voltage settings from motherboard or the voltage can be set by jumpers.

Jumper table printed on label on back of card so never lost.

Gold plated contacts

#### Specifications:

Board size: 3 1/4 inches high x 5 inches long (78 x 127 mm)

Voltage Settings (Two modes)

Auto-detected from motherboard

Set by Jumpers from 1.80 to 2.10 in 0.5 volt increments, 2.2 to 3.5 volts in 1.0 volt increments

CPUs Supported

Intel Celeron (PPGA Mendocino 300 to 533 MHz)

CPUs NOT Supported:

Intel Celeron (Coppermine 566 MHz or faster)

Intel Pentium III FC-PGA Coppermine

Intel Tualatin FC-PGA2 (Celeron or Pentium III over 1 GHz) processors

#### Jumper and Switch Settings:

Jumper JP6:

AUTO - Automatic detection of CPU speed and voltage. (Tested okay.)

OVER - Forces 100 MHz FSB setting??? (Unable to test. I could not figure this out with my motherboard.)

Jumpers JP1 to JP5:

All in top positions, use Automatic Detection of voltage. (Tested okay.)

All in lower position, use SW1 to select desired voltage. (Tested okay at a few voltages - 2.0, 2.05, 2.1, 2.2 V.)

SW1 - Switch 1:

All set to OFF use with JP1-5 in top for Automatic detection. (Tested Okay)

If JP1-5 is in lower position, then select Switch 1 settings for the desired voltage. See table on back of slotket for the switch setting. (Tested okay at a few voltages - 2.0, 2.05, 2.1, 2.2 V.)

#### Testing:

This slotket supports older Celeron PPGA processors only (Mendocino 300 to 533 MHz). These are the Intel Celeron CPUs with the large shiny metal top surrounded by small black spotted plastic. This slotket does not support faster FC-PGA Celeron CPUs or Pentium III CPUs (green tops with small black centers). This slotket is not designed for the newer CPUs. This slotket does not support FC2-PGA Celeron CPUs (large shiny metal top with green borders).

The older Intel Celeron CPUs ran at only 66 MHz FSB normally. However, you maybe able to overclock a Celeron 66 MHz CPU by changing the motherboard FSB (Front Side Bus) to 100 MHz. I was able to take an Intel Celeron 366 MHz in this slotket and change the motherboard FSB to 100 MHz and boots successfully at 550 MHz. I set the voltage on the slotket to 2.10 V from 2.00 Volts to be stable. I do not know if the overclocked CPU would be stable running applications but I was able to boot into the BIOS and check the voltages I manually set since my BIOS displays the CPU Voltage. I then booted to a DOS prompt from a DOS 6.22 boot diskette.

It may be possible to modify this slotket to support faster Celeron and Pentium III CPUs. Various web sites document modifying older slotkets like this one to support newer faster CPUs. Any guarantee is void if the slotket is modified.

Notes:

Slotket is the proper name for this type of adapter. However, a slotket is often referred to as a slocket.

Made in China P/N: 370SP Rev 1.0 Weight: 2.1 oz = 60 grams

TESTED. Tested with Celeron CPU 366 MHz in an ASUS slot 1 motherboard. Guaranteed.