Motherboard: FIC 486SC-P Rev D3

Description: Partial Jumper Settings

Note:

This document is intended to capture the jumper settings for a specific configuration of this board. This is a result of trail and error and other information I was able to pull together from pictures of this board available online as I have not been able to locate the manual or other references on jumper settings for this board. The below description worked for me. Your mileage may vary.

Configuration

CPU: Intel 486 DX 33 Mhz

Bios Post String: 20-0100-001121-00101111-042591-SYMP-F

Bios Core Version: 042591

Cache Chips: W24257AK-15 (256k bits or 32kbx8) x8 chips total

Tag Chip: AE88128AK-15 (128k bits or 16kbx8)



Jumper Settings:

JP3: 2-3

JP32: Closed JP26: Open JP27: Open JP28: Closed

JP12: Closed JP13: 1-2 JP14: Closed

JP33: 2-3

JP22: 1-2 JP23: 1-2 JP24: 1-2 JP25: 1-2

JP34: 1-2

JP38: Open JP41: Open

JP35: 2-3 JP36: 2-3 JP37: 2-3 JP39: 2-3 JP40: 2-3 JP42: 2-3

Note:

The above configuration results in a total cache of 128kb (not 256kb). All eight cache chips (plus tag chip) have to be present. I am not sure if this board only supports a maximum 128kb of cache or if there are other settings which will enable the whole 256kb. After much experimentation I was not able to to get the full amount recognized.