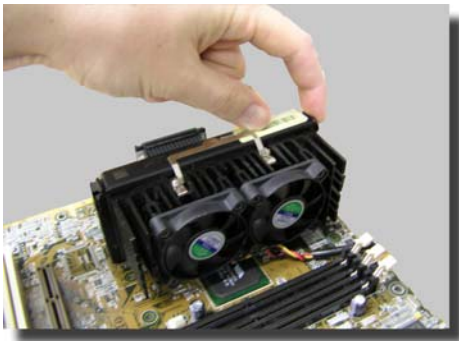




## e-iPIII/T Step-by-Step Quick Install Guide

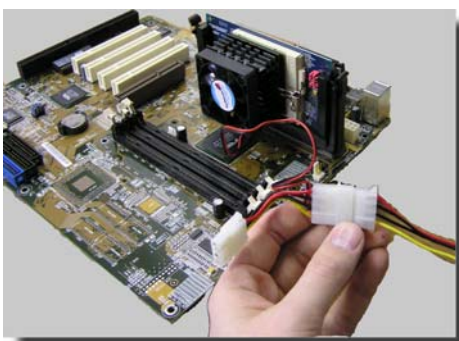
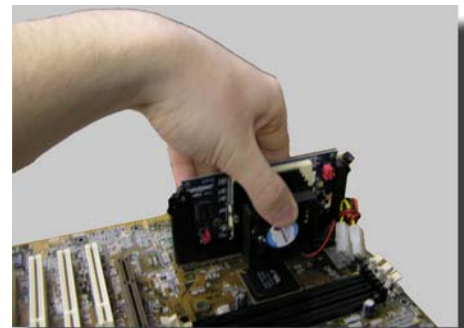
This Quick Install Guide provides quick and easy step-by-step installation instructions for your new eSupport e-iPIII/T 1.4GHz Slot-1 processor upgrade. No adjustment of the jumpers is necessary; they are pre-configured for your convenience.

**Step 1:** Shut off your computer, disconnect the power cable, and remove the case cover to access the motherboard.



**Step 2:** Locate the old Slot 1 Processor on the motherboard. Disconnect the connector for the fan on the processor, and remove the old processor from the slot on the motherboard. There may be clips on the side of the processor or attached to the motherboard that need to be disengaged for processor removal. Firmly pull the processor straight up and out of the slot.

**Step 3:** Firmly insert the e-iPIII/T processor straight into the slot, taking care to align the notch in the bottom of the processor with the notch on the motherboard slot. Make sure the processor is fully inserted into the slot, and engage the clips on top of the processor to hold it in place.



**Step 4:** Connect the attached e-iPIII/T fan cable to any unused connector from the power supply in the computer. If there are no unused connectors, the e-iPIII/T power cable can be inserted in-line with a previously existing connection. Only one side of the connector will fit.

**Step 5:** Replace the case on the computer, plug it back in, and turn it on. Your new e-iPIII/T processor upgrade is installed.

For your convenience, you can download CPU ID Utilities from the following sites:

AIDA32 <http://www.aida32.hu/>

CPUID <http://www.cpubid.com/>



## Troubleshooting

### Problem:

Nothing on the screen after e-iPIII/T install.

### Solution:

- 1) Make sure all of the connectors on the back of the case were plugged back in.
- 2) Make sure the e-iPIII/T is fully seated in its slot. It should not be crooked or loose in the slot, and should be fully inserted.
- 3) If there are jumpers or switches for “Front Side Bus” on your motherboard, verify that they are set to 100 MHz. If it is already set to 100 MHz, try changing it to “Auto”.

### Problem:

Computer will start, but freezes during booting or after running for a short time.

### Solution:

- 1) Make sure the fan for the e-iPIII/T is plugged in, and spinning while the computer is on.
- 2) Make sure that the included heat sink on the processor is not loose, and sits flat on the processor.
- 3) Try a less aggressive setting for memory “CAS Latency” (higher is less aggressive) if available.

### Problem:

BIOS does not detect CPU speed correctly on post screen.

### Solution:

- 1) On some older BIOS, the speed of the CPU will not be detected correctly, but the e-iPIII/T will be running at the correct speed. This can be verified in Windows, with the CPU ID utilities. Please disregard the speed reported by the BIOS.

### Technical Support Contact Information

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