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## Server Products

### Intel® T440BX Server Board Last Known Issues

#### Supported Processors

- Intel® Pentium® II 266, 300, 333, 350, 400, and 450 MHz processors are supported on all Intel® T440BX server boards.
- Intel® Pentium® III 450, 500, 550, and 600 MHz processors are supported on newer revisions of the T440BX server board. Click [here for more details](#).
- Intel® Pentium® III 500E, 533B, 533EB, 550E, 600B, 600EB, and 600E processors are NOT supported by any revision of the T440BX server board. Click [here for more details](#).

**It is very important that the revision of your T440BX board utilizes the correct BIOS version and BMC firmware for the processor you want to use.**

Latest BIOS and Drivers

The current T440BX (NL440BX) production BIOS is [NITELT0.86B.0048.P12 \(version 12\)](#). To use this BIOS, first install the latest [Baseboard Management Controller Firmware Update](#).

Slot 1-to-Socket 370 Adapters Not Supported  
For more information, see Technical Advisory [TA-263-1](#).

Integrator Support  
[Integrator Shortcuts](#) is an easy-to-use checklist of links to ensure integrators have all of the technical documentation they need to build systems based on the T440BX (NL440BX) board. **T440BX = NL440BX**

The T440BX server board is known in some documentation and sales collateral as the NL440BX. Both names refer to the same product.

Heatsink Supports  
It is recommended that you use the heatsink supports that ship with boxed Intel® Pentium II processors.

Emergency Management Port  
The built-in Emergency Management Port (EMP) provides remote emergency access and control of server resources. EMP offers Operating System-independent, fundamental remote management access regardless of the server's current state or network availability. The [EMP Console software](#) is available for download.

Installing Zero-channel RAID  
A "zero-channel" RAID adapter is a PCI RAID controller that uses the on-board SCSI channels to implement a cost-effective hardware RAID solution. Installation help for AMI or Mylex controllers is available in the [zero-channel RAID overview](#).

System Memory  
Three dual in-line memory module (DIMM) sockets support up to 384 MB of unbuffered 100 MHz or 66 MHz ECC or non-ECC SDRAM, or 768 MB of registered 100 MHz SDRAM. See the [tested memory list](#) for additional information and memory vendors. Intel strongly recommends the use of ECC memory in the server environment.

#### This applies to:

[Intel® T440BX Server Board](#)

#### End of Interactive Support Announcement

These products are no longer being manufactured by Intel. Additionally, Intel no longer provides interactive support for these products via telephone or e-mail, nor will Intel provide any future software updates to support new operating systems or improve compatibility with third party devices and software products.

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