748201-002

Read this **before** installing the
Intel® LB440GX 2U Rack Server

Late-Breaking News

Recent news about the Intel® LB440GX 2U Rack Server –Dec. 15, 1999

Online support
Visit
http://support.intel.com/support/motherboards/server/ for the latest
information, software, and drivers.

Quick Start Guide Correction
There are actually 2 fans in the system
instead of one, as stated in the Quick
Start Guide.

Drive Indicators
There are 4 drive indicators on the
front bezel. These indicators only
show drive activity, not drive failures.
Drive failure notification may be
obtained with the use of a RAID
management utility software program
such as the Mylex Global Array
Manager.

i960-based Controller Cards
Do not use 2 add-in cards with an i960
controller at the same time. This
configuration has been shown to hang
the system.

Intel Server Control (ISC) ISA/PCI slots monitoring
ISC will show all slots (1 ISA and 6
PCI's) with appropriate information.
However, the 2 slots on the riser card
will not register in ISC.

Chassis Intrusion
This system does not provide chassis
intrusion alert even though ISC has an
option to monitor intrusion.

NIC Failure with Solaris 7
If your system was previously booted
with any Microsoft operating systems,
the Intel® Pro/100+ Server NIC will fail
to work properly when you install
Solaris. Reset the NIC back to factory
settings by running the diagnostic test
utility found on the "Pro/100+ NIC
Utilities" software.

Properly Inserting Adaptec 7896 SCSI Driver for Windows NT
When installing Windows NT, be sure
to press the F6 key when you see the
message "Setup is detecting your
computer's hardware configuration"
and supply the driver at the next
screen. Otherwise, Windows NT will
not recognize the hard drive(s).

Error in the Product Guide
Ignore the statement "If you install
only one card, you must use the
bottom slot on the riser card." This
statement is incorrect; either slot may
be used.

Dual NIC
Do not use the dual port server adapter at this time. The card conflicts with the riser card and will not function.

Chassis interference
PCI adapter cards that exceed the PCI 2.1 specification for physical height of 4.2 inches, with or without a cable attached, may interfere with the proper installation of the chassis cover.

Red Hat Linux Video
Red Hat 6.1 installation using the Xfree86 GUI results in distorted video.

Red Hat Linux 6.1 must be installed using text mode by entering "text" at the installation screen prompt. After installation Red Hat Linux 6.0 and 6.1 will exhibit distorted video when configured for resolutions higher than 1024x768 with color depths greater than 8 bpp.

Cursor missing or distorted
When in the Xfree86 environment in Red Hat Linux 6.0 or 6.1 the mouse cursor may appear distorted or may not appear at all.