

INSTALLATION GUIDE

NI 8350 ECC Memory Upgrade



Caution To avoid electrostatic damage in handling the device, take the following precautions. Ground yourself with a grounding strap or by holding a grounded object. Before removing the device from the package, touch the antistatic package to a metal part of your computer chassis.

Installation

For memory installation instructions and information about memory configuration, refer to the *Upgrading Memory* section in Chapter 2, *Installation and Configuration*, of the *NI 8350 User Manual*.

After you install the ECC memory in the NI 8350, you must enter the BIOS to enable this feature.

Entering BIOS Setup

Power on the computer, and the system starts the POST (Power On Self Test) process. When the following message appears, press <Delete> to enter setup.

Press DEL to enter SETUP

If the message disappears before you respond, and you still want to enter setup, restart the system by turning it off and on. You may also restart the system by pressing <Ctrl-Alt-Delete>.

At the BIOS setup screen, select **Advanced Chipset Features**. In the **Advanced Chipset Features** menu, set the **DRAM Data Integrity Mode** to **ECC**. Save and exit the BIOS by pressing <F10> and selecting **Y** to save and exit the BIOS. This reboots the NI 8350 with ECC mode enabled for the memory.



Note For more information about the NI 8350 BIOS, refer to the *BIOS Setup* section in Chapter 2, *Installation and Configuration*, of the *NI 8350 User Manual*.

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