

NEC Express5800/120Ei

Important Notices about FAN Control Mode in BIOS SETUP

This document includes important instructions for using the NEC Express5800 120Ei.
Please read carefully and follow the instructions provided when you use your system.

BIOS SETUP MENU for BIOS Rev. 4R28 or later

The following function becomes available in BIOS SETUP MENU for BIOS Rev. 4R28 or later:

* Fan Control Mode

This function allows a fan speed to be controlled for silent operation.

The description about this new function is added to the User's Guide contained in the EXPRESSBUILDER CD-ROM.

<Additional description>

"Chapter2 Hardware" -> "BIOS SETUP" -> "Server"

* FAN Control Mode : [Normal] / Low

* Only the following configuration, "Low" setting is possible.

Model	N code	FAN Control Mode : [Low] by default
120Ei	N8100-1422F/G	Max 4DIMM (Regardless of memory capacity)
	N8100-1423F/G	
	N8100-1426F/G	
	N8100-1427F/G	

* For other configurations or model codes, the fan control mode is set to "Normal"

Notes : If you have 5 or more memory DIMMs in your system with the fan control mode "Low", the following message appears on POST:

OB7E : Mismatched FAN control Mode setting.
Please set the FAN control mode on BIOS SETUP

In this case, please change your fan control mode to "Normal"

Important : If you change the fan control mode to "Low" in other configuration than those indicated in the table, the system may not operate normally.