



**NITROX PX XL
NHB-NHB4
Quick Start
Guide**

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Revision	Date	Author	Change Of Description
0.1	11/3/2009	PFW	Internal
0.2	7/29/2010	PFW	Adding NHB

Read Me

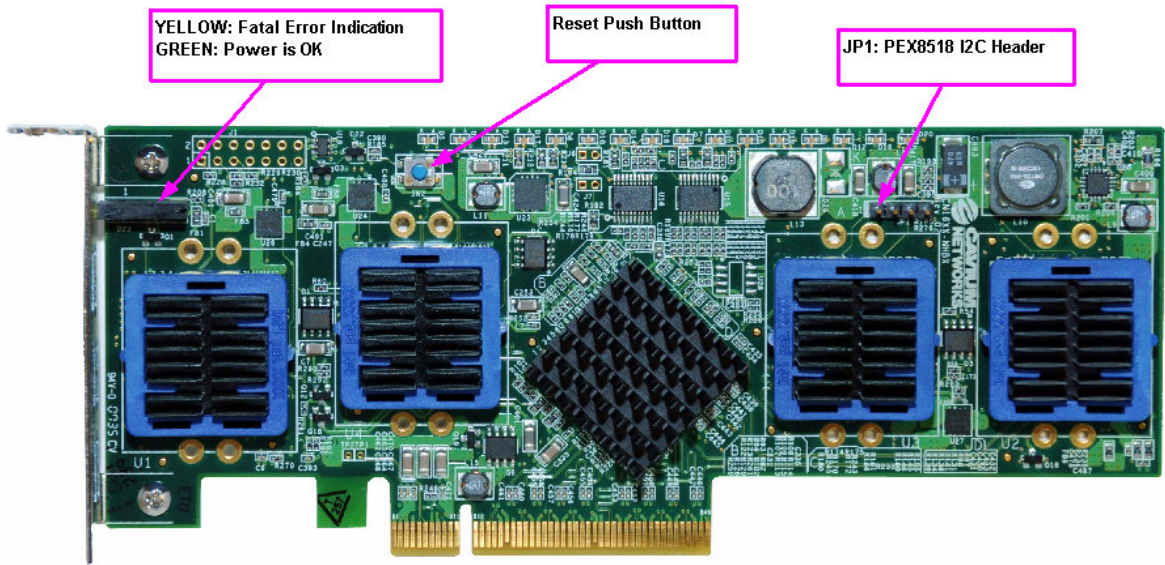
NHB4

1. Make sure that all power is off on the system into which the board will be inserted.
2. Make sure that you and the system are ESD grounded
3. Remove the board from the ESD package.
4. There are no DIP Switches on the board.
5. Push button RESET forces the board into a hard reset
6. Plug the board into a PCIe Slot of the system.
7. Secure the board into the system via the bracket
8. Power up the system.
9. Observe the **DC OK** LED on the board. When the LED is on, the board is ready to function.
10. Install the software that is supplied in the SDK.

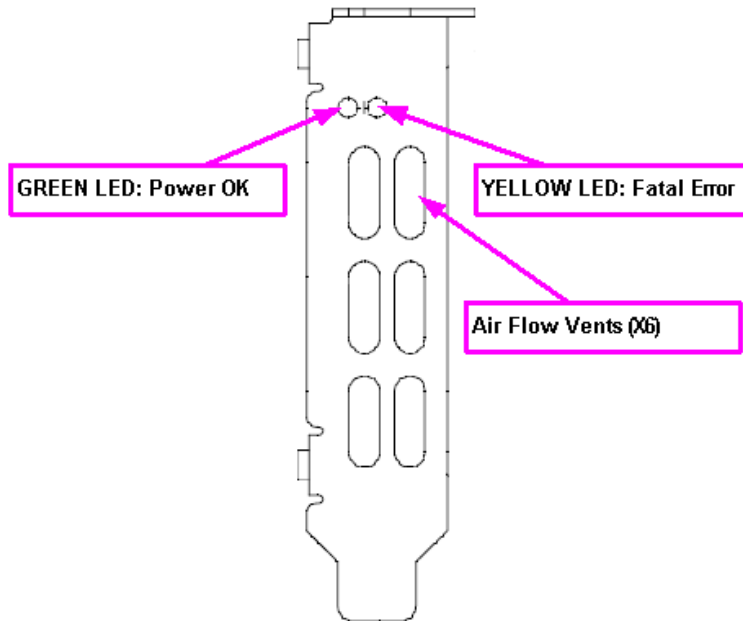
NHB

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2. Make sure that you and the system are ESD grounded
3. Remove the board from the ESD package.
4. There are no DIP Switches on the board.
5. There is no push button
6. Power-up the system
7. Observe the **DC OK** LED on the board. When the LED is on, the board is ready to function.

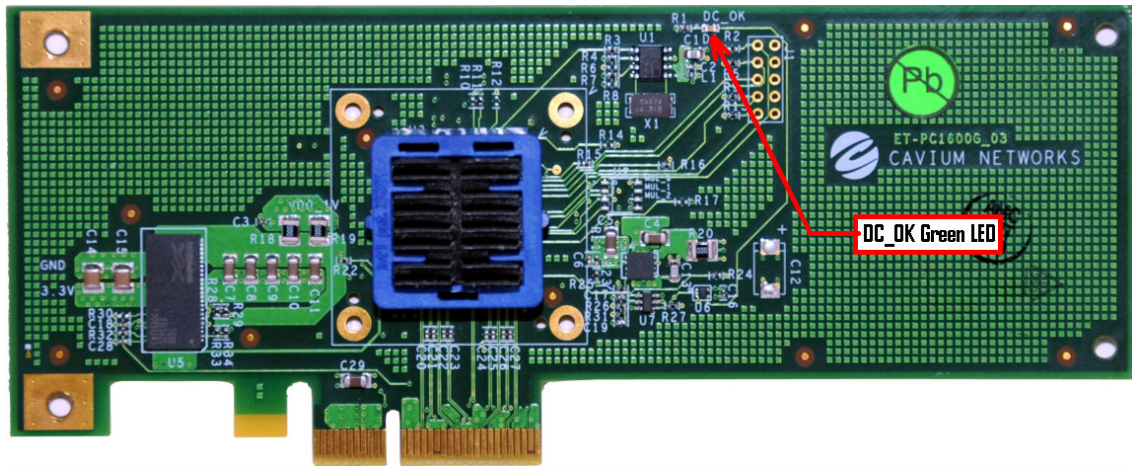
NHB4 Hardware Installation



Bracket



NHB Hardware Installation



Bracket

The bracket is a standard half-height blank; thus, no holes.

Software installation

Refer to the NITROX PX XL NHB4 Reference Manual for SDK instructions.