NITROX III
CNN35XX-NHB1
Quick Start
Guide

Revision	Date	Author	Change Of Description
1.0	11/07/2011	TME	Initial Release

Read Me

1. Make sure that all power is off on the system into which the board will be inserted.
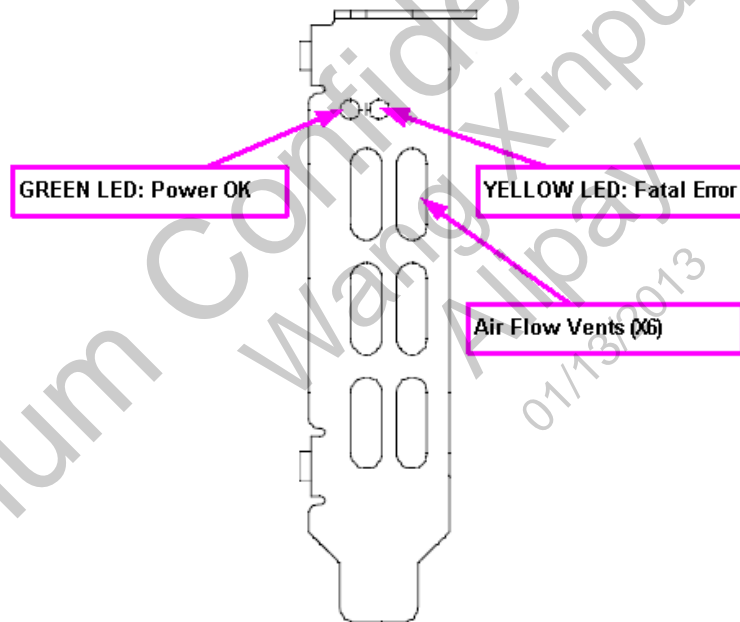2. Make sure that you and the system are ESD grounded
3. Remove the board from the ESD package.
4. There are no DIP Switches on the board.
5. Push button RESET forces the board into a hard reset
6. JTAG is not accessible to the user
7. Plug the board into a PCIe Slot of the system.
8. Secure the board into the system via the bracket
9. Power up the system.
10. Observe the **DC OK** LED on the board. When the LED is on, the board is ready to function.
11. Install the software that is supplied in the SDK.
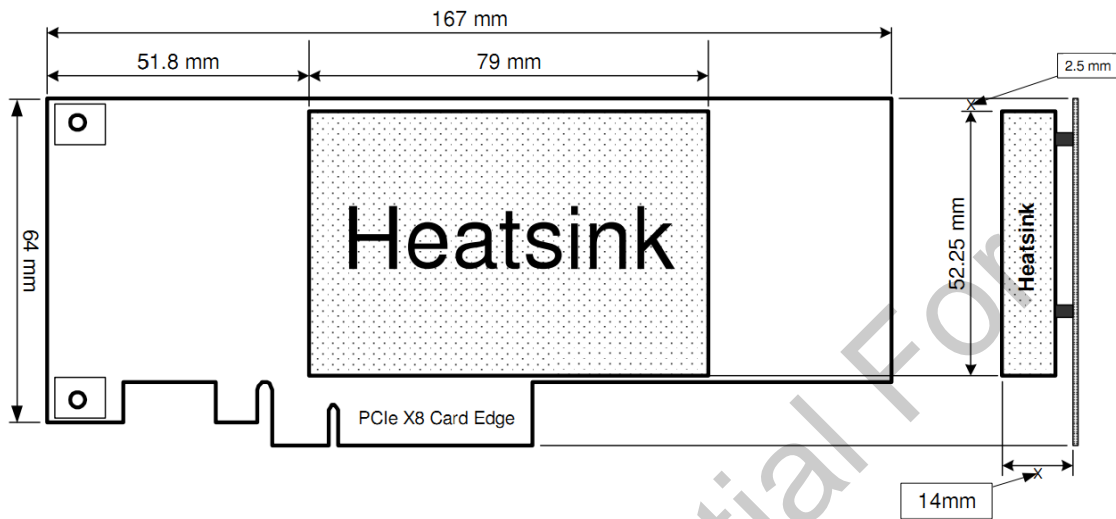
Hardware Installation

PCIe X8 Card Edge Connector

Push Botton Hard RESET

JTAG Connector

Bracket

GREEN LED: Power OK

YELLOW LED: Fatal Error

Air Flow Vents (X6)
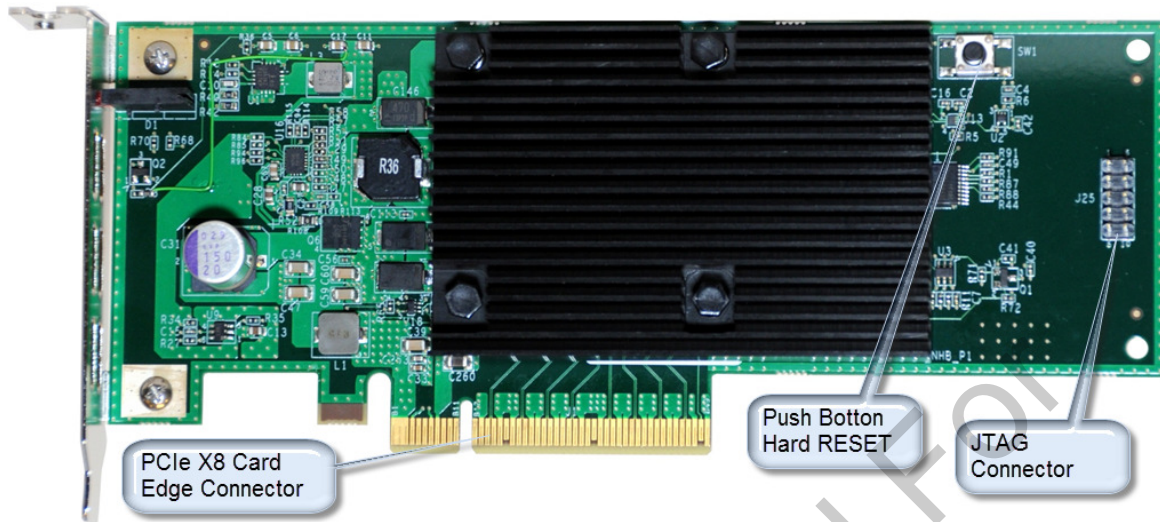
Mechanical Drawing

CNN35XX-NHB1 complies with the PCI Express Mechanical Specification

Software installation

Refer to the NITROX III SDK for software installation instructions.