



Asus AAEON NIM-S13C Quick Installation Manual

Network interface module

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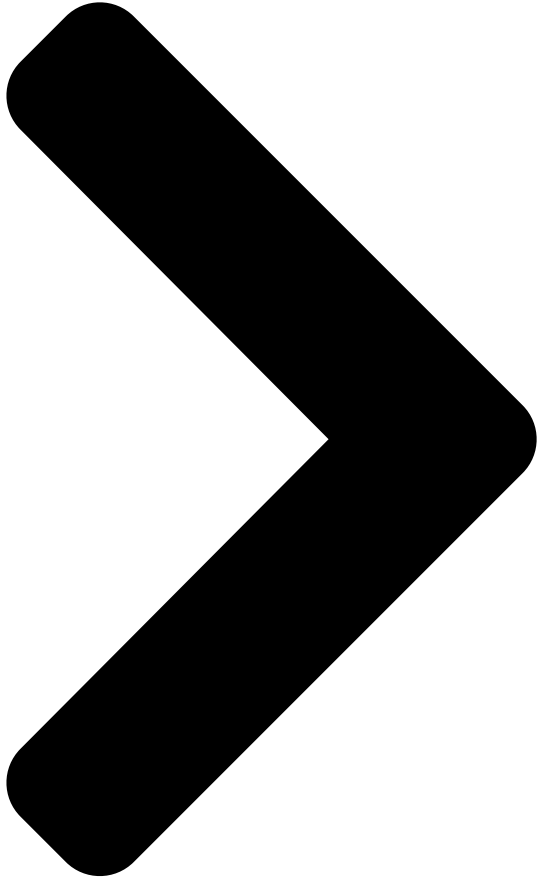
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Last Updated: December 9, 2016



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Related Manuals for Asus AAEON NIM-S13C

[Recording Equipment Asus samplepad pro User Manual](#)

(45 pages)

[Recording Equipment Asus LSI 896 Manual](#)

Ultra2 scsi, ultra 160 scsi (20 pages)

Summary of Contents for Asus AAEON NIM-S13C

[Page 1](#) NIM-S13C Network Interface Module Quick Installation Guide 1 Last Updated: December 9, 2016...

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[Page 4](#) Packing List Before setting up your product, please make sure the following items have been shipped: Item Quantity NIM-S13C If any of these items are missing or damaged, please contact your distributor or sales representative immediately. Preface...

[Page 5](#) About this Document This User's Manual contains all the essential information, such as detailed descriptions and explanations on the product's hardware and software features (if any), its specifications, dimensions, jumper/connector settings/definitions, and driver installation instructions (if any), to facilitate users in setting up their product. Users may refer to the AAEON.com for the latest version of this document.

[Page 6](#) Safety Precautions Please read the following safety instructions carefully. It is advised that you keep this manual for future references All cautions and warnings on the device should be noted. Make sure the power source matches the power rating of the device. Position the power cord so that people cannot step on it.

[Page 7](#) If any of the following situations arises, please the contact our service personnel: Damaged power cord or plug Liquid intrusion to the device iii. Exposure to moisture Device is not working as expected or in a manner as described in this manual The device is dropped or damaged Any obvious signs of damage displayed on the device...

[Page 8](#) FCC Statement This device complies with Part 15 FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received including interference that may cause undesired operation.

[Page 9](#) China RoHS Requirements (CN) AAEON Main Board/ Daughter Board/ Backplane (Pb) (Hg) (Cd) (Cr(VI)) (PBB) (PBDE) ...

[Page 10](#) China RoHS Requirement (EN) Poisonous or Hazardous Substances or Elements in Products AAEON Main Board/ Daughter Board/ Backplane Poisonous or Hazardous Substances or Elements Hexavalent Polybrominated Polybrominated Component Lead Mercury Cadmium

Chromium Biphenyls Diphenyl Ethers (Pb) (Hg) (Cd) (Cr(VI)) (PBB) (PBDE) PCB &...

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CN9) 9 2.3.1.1 Standard SPF Pin Definition

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Chapter 1 Chapter 1 - Product Specifications...

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Specifications Main 1G LAN module Form Factor □ Intel ® 82580EB ethernet controller x 1 Main
Chipset □ PCIe [x4] Host Interface □ SFP 1 GbE connector x 4 LAN Port □ Bypass □ LED x 4 for
Active/Link Indicator □...

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Chapter 2 Chapter 2 - Hardware Information...

[Page 15: Dimensions](#)

Dimensions Component Side Chapter 2 - Hardware Information...

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[Page 17: Jumpers And Connectors](#)

Jumpers and Connectors Component Side Chapter 2 - Hardware Information...

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[Page 19: List Of Connectors](#)

List of Connectors Please refer to the table below for all of the board's jumpers that you can
configure for your application Label Function M5 - M8 SFP CAGE SFP 1G Connector PORT1 SFP
1G Connector PORT2 SFP 1G Connector PORT3 SFP 1G Connector PORT4 Chapter 2 - ...

[Page 20: Sfp Port Connector \(Cn6 - Cn9\)](#)

2.3.1 SFP PORT Connector (CN6 - CN9) NIM-S13C CN6 - CN9 LAN Port Array Port Function
Standard SPF PIN Definition Standard SPF PIN Definition Standard SPF PIN Definition Standard
SPF PIN Definition Chapter 2 - Hardware Information...

[Page 21: Standard Spf Pin Definition](#)

2.3.1.1 Standard SPF Pin Definition Signal Signal VeeT TX Fault TX Disable MOD-DEF2 MOD-
DEF1 MOD-DEF0 Rate Select VeeR VeeR VeeR VeeR VccR VccT VeeT VeeT Chapter 2 - Hardware
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Chapter 3 Chapter 3 - Drivers Installation...

[Page 23: Driver Installation](#)

Driver Installation The drivers can be found in the product page for NIM-S13C at aaeon.com.
Please follow the sequence below to install the drivers. Step 1 - Install Ethernet Controller
Drivers Select the folder of Win7_64 Open the Autorun.exe file in the folder Follow the
instructions Drivers will be installed automatically Chapter 3 - ...