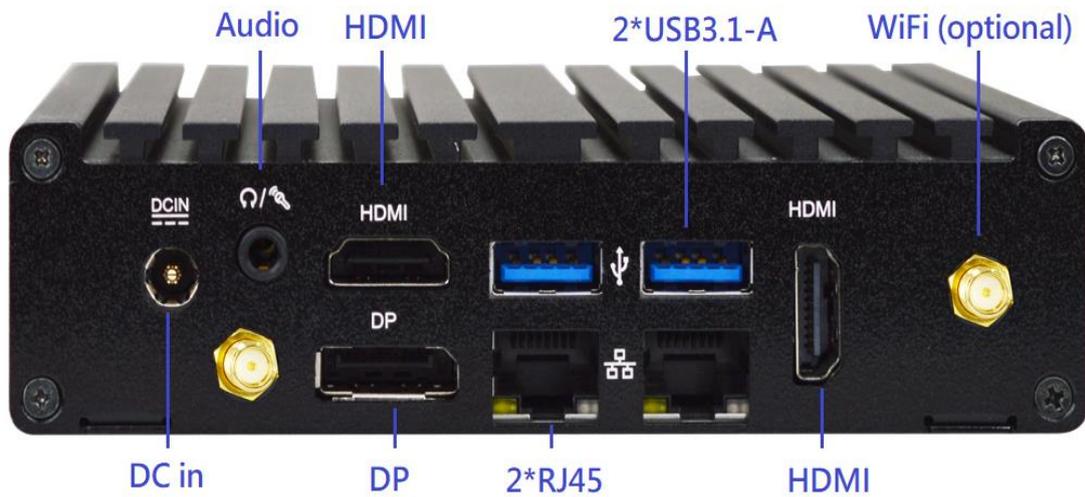# Quick Installation Guide

Notice:

The photos in this file are for illustration purpose only. The model may not be the latest version. Please refer to the product you purchased for actual specification.
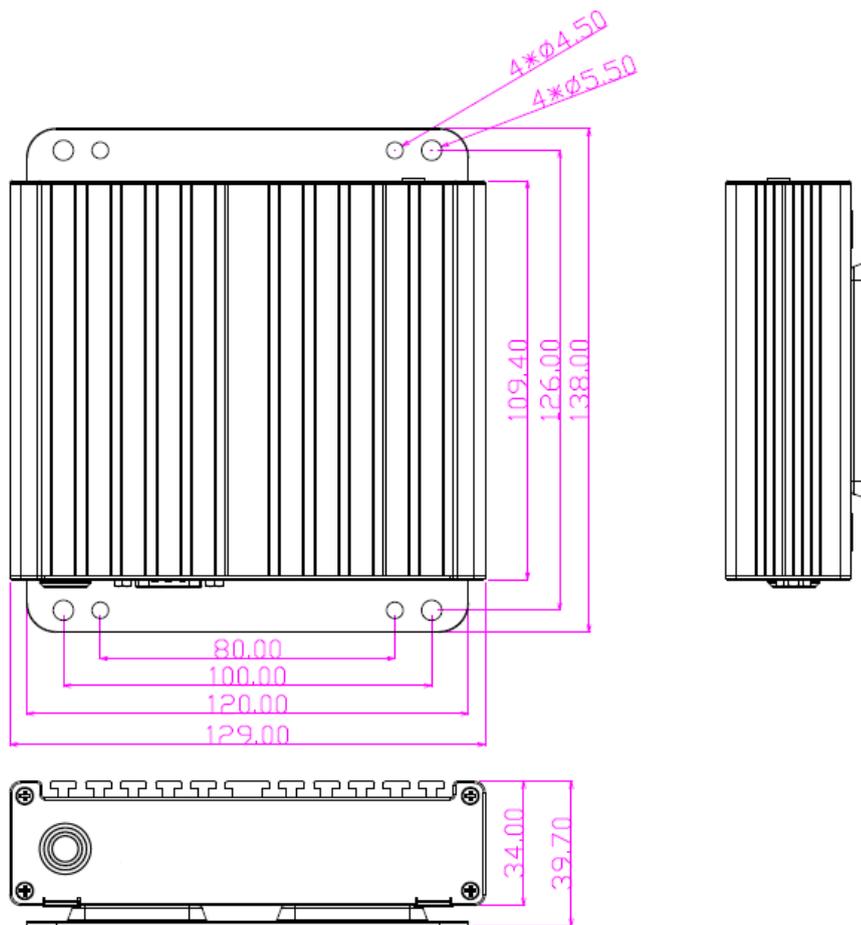
I/O Outlets

Front

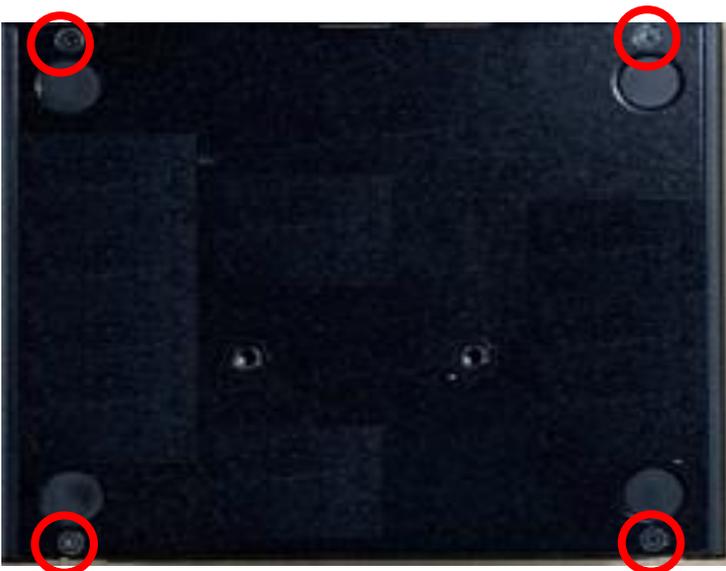Power SW &LED   USB3.1-C   COM(RS232/422/485)

ON/OFF   COM   Type-C   COM

COM(RS232)   USB3.1-A

Rear

Audio   HDMI   2*USB3.1-A   WiFi (optional)

DCIN   HDMI   HDMI

DP

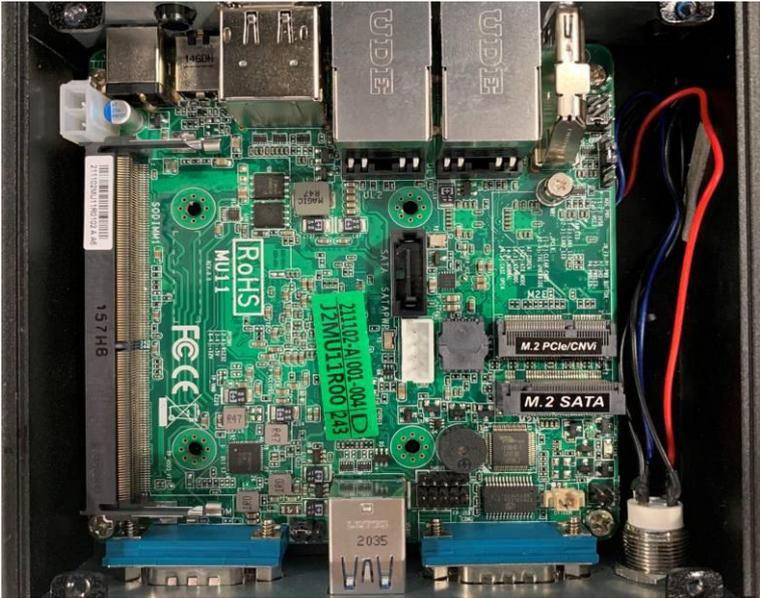DC in   DP   2*RJ45   HDMI

Dimension and Outlines

Mechanical

I. *To Dissemble the Chassis*

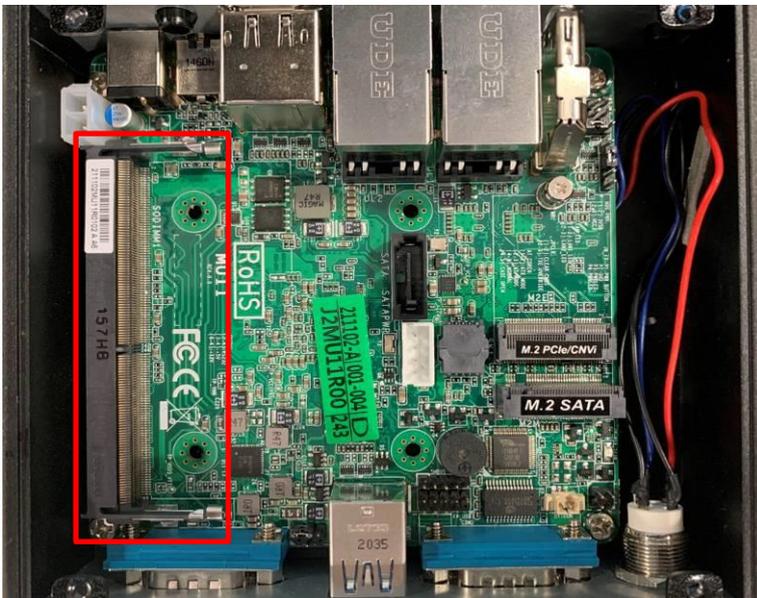
1. Locate the screws at the spots marked on this side of the system and unscrew them one by one.
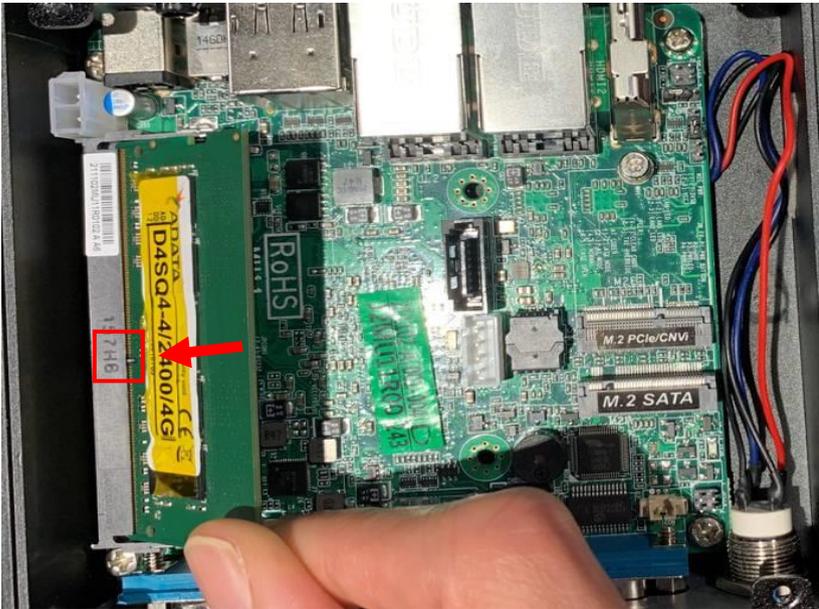
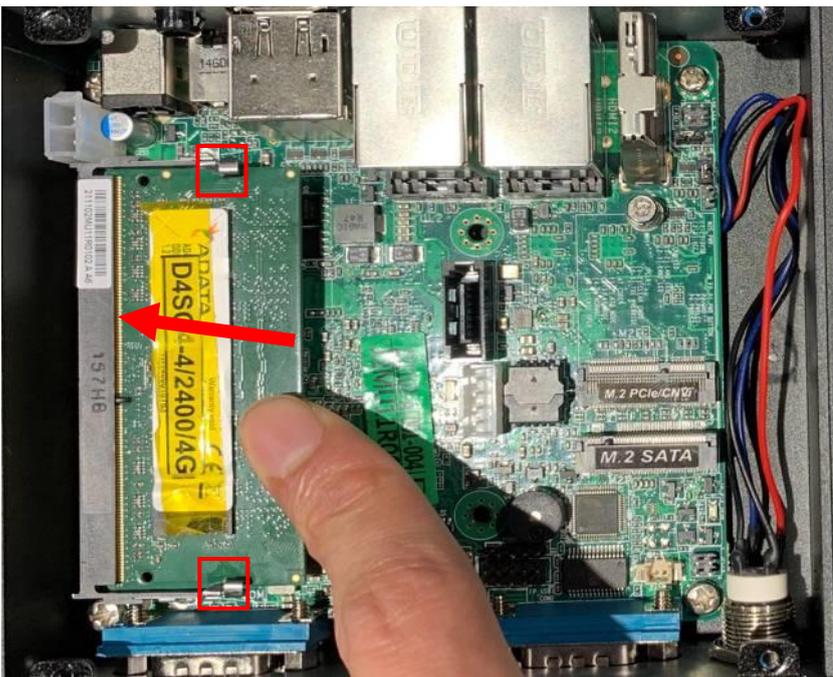2. Lift the cover up to open the chassis.

II. <u>*To Install SO-DIMM to the board*</u>

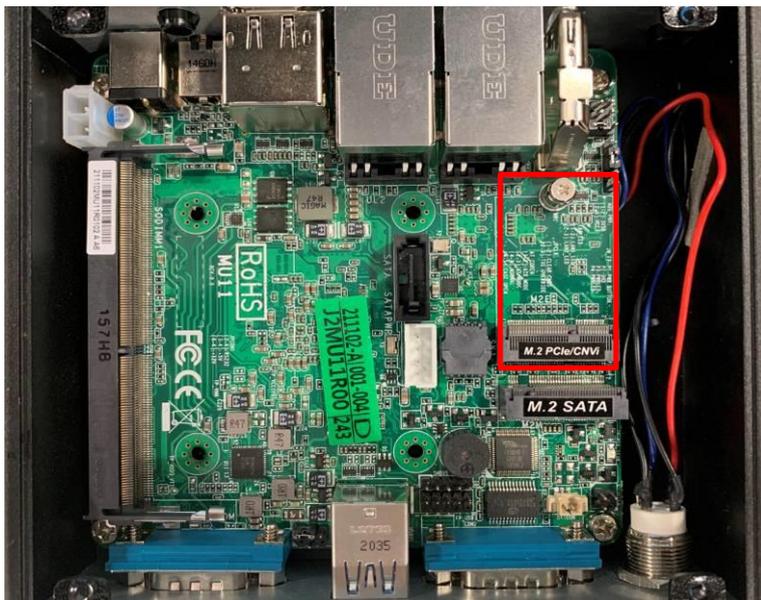1. Locate the SO-DIMM slot on the board.

2. Insert the gold-figure side of the compatible SO-DIMM into the slot at a 30 degree angle. See to it that the break of the module fit into the notch of the slot and the golden-finger side should be fully plugged into the slot.
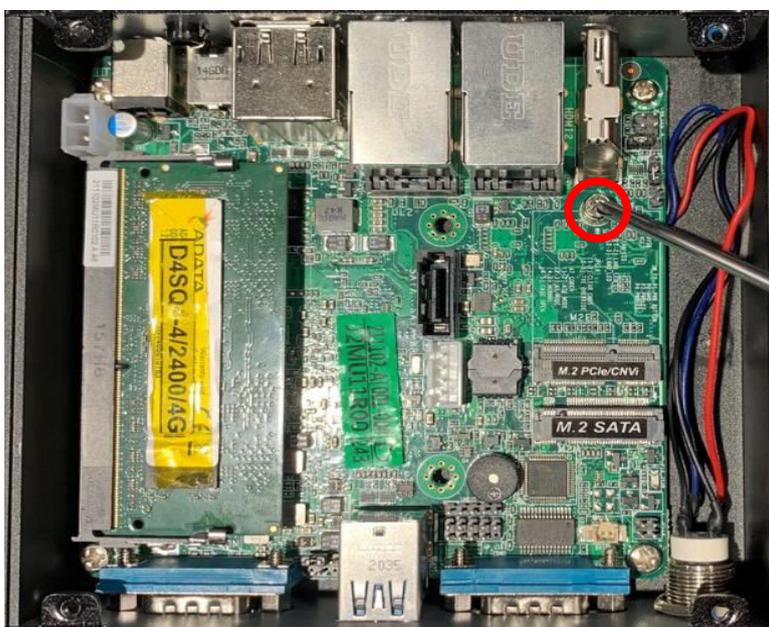

3. Press down to secure the SO-DIMM to the slot. The eject tabs will lock automatically if installing direction is correct.
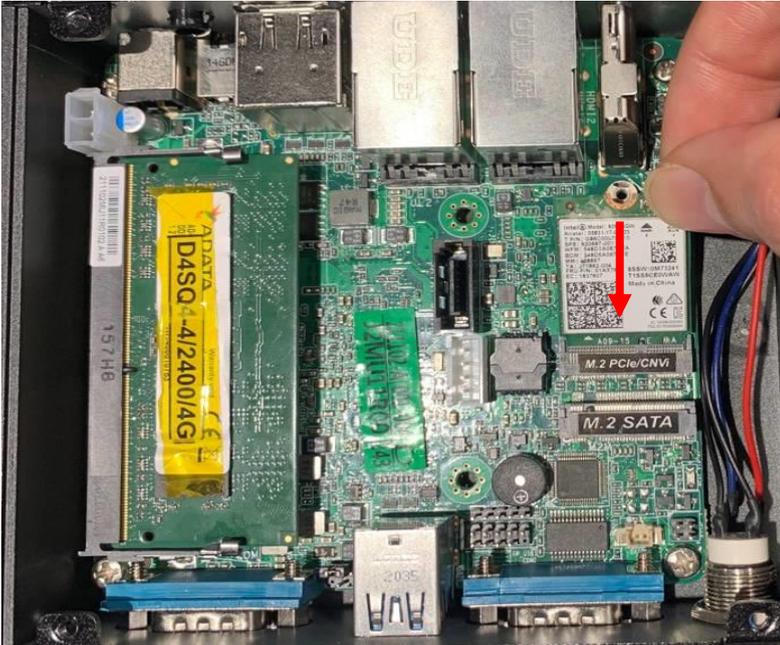
III. To Install M.2 E-Key (2230) PCIe Card

1. Locate the M.2 E-Key PCIe (2230) slot on the board. Prepare compatible M.2 PCIe, type-2230 card.

2. To install compatible card, please remove the screw post and nut fixed in the marked spot at first.

3. Insert the gold-figure side of the compatible card into the slot and press down. See to it that the golden-finger side should be fully plugged into the slot.
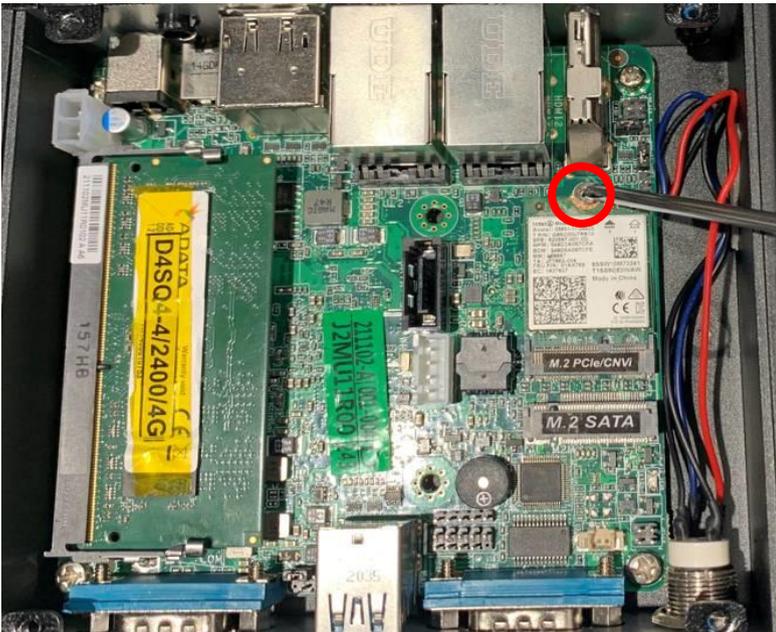
4. Secure the card to the board by tightening up the screw to the marked spot.

Note: The screw post and nut fixed at location **MH1** for either installing M.2 E-key type-2230 or M.2 M-key type-2242 card (If you use M.2 M-key type-2242 card, M.2 E-key type-2230 is not available; vice versa).
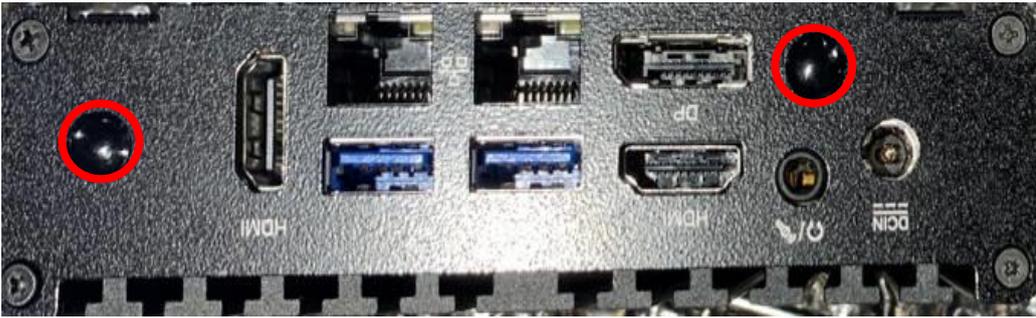
5. Locate the reserved antenna holes on the rear panel. Remove the dust-proof plugs on the marked spots from the panel to install the antenna.

6. Push this antenna screw head into antenna hole of the rear panel from the backside of the panel.

6-1

The washer ① & the hexagonal screw nut ②.

6-2

Push the washer ① through the antenna head.

7. And then lock the antenna screw head to the front side of the rear panel with the hexagonal screw nut② and tighten it up.
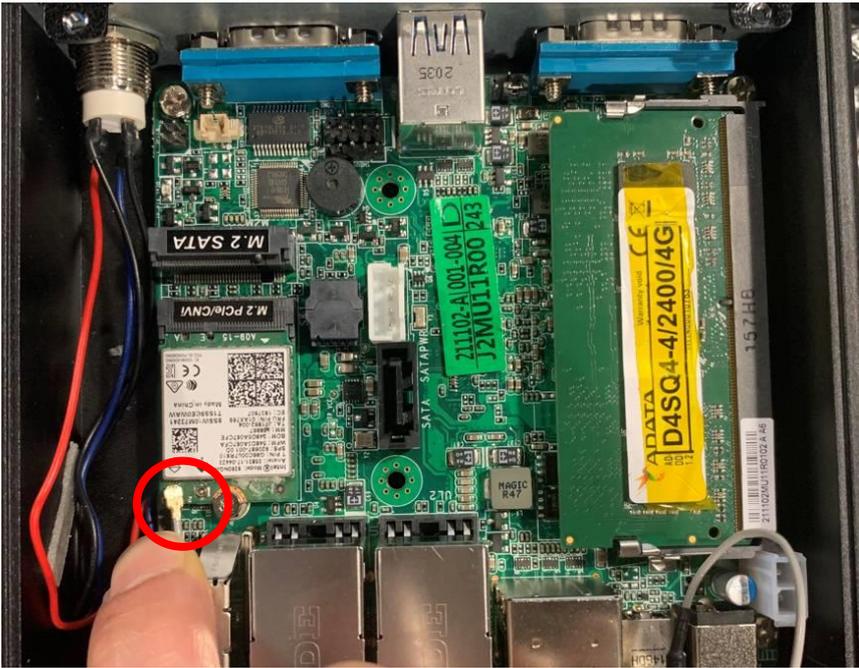
8. Press the metal hat on the end of the antenna string to corresponding antenna slot on the card as showed.

9. Repeat step 6 to 8, to finish installation of the other antenna.

10. Connect the external Wi-Fi receiver antenna to the antenna screw head on the rear panel.

IV. *To Install M.2 M-Key SATA (2242) card*
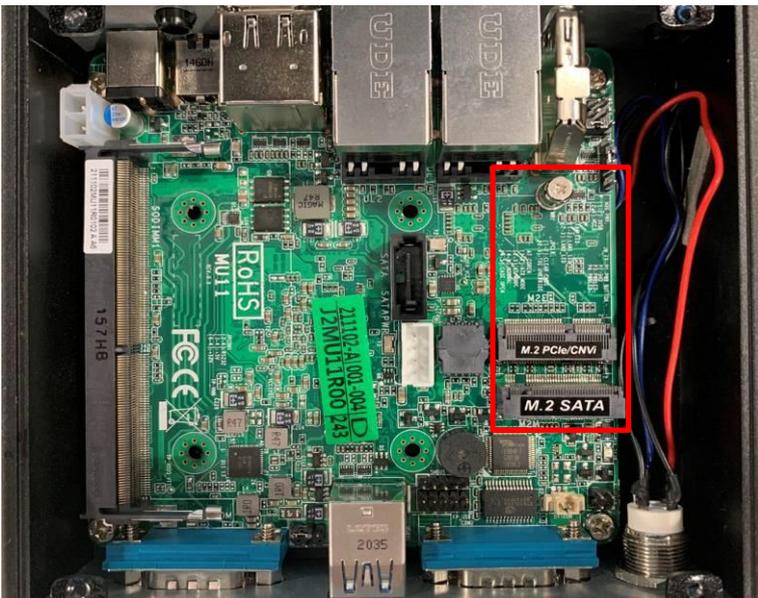
1. Locate the M.2 M-Key SATA (2242) slot on the board. Prepare compatible M.2 SATA, type -2242 card.
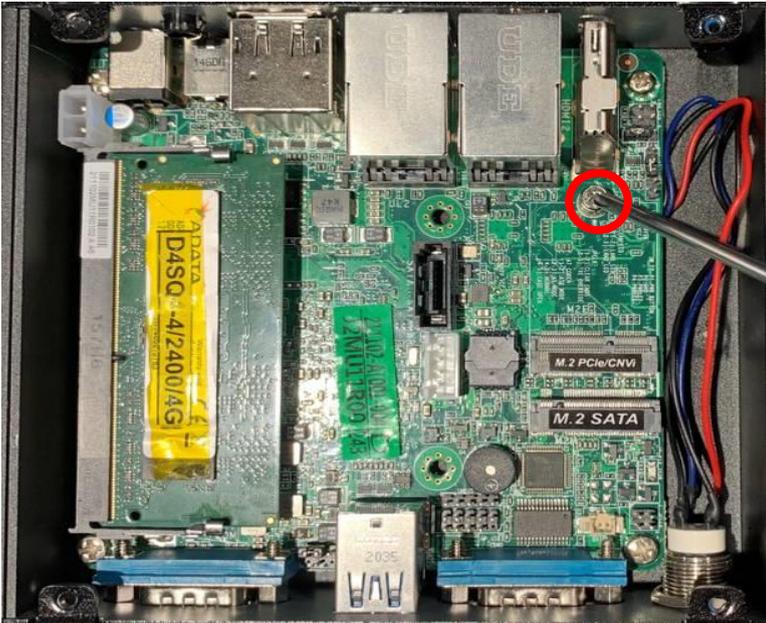
2. To install compatible card, please remove the screw in the marked spot at first.

3. Insert compatible M.2 M-Key, type-2242 card into the slot. See to it that the golden-finger side should be fully plugged into the slot.
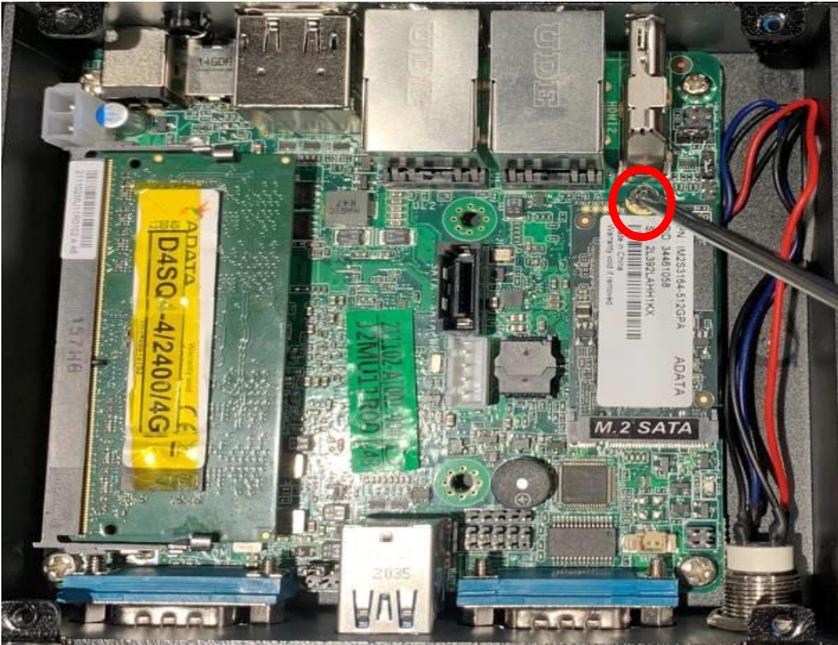
4. Tighten up the screw removed before to the marked spot to secure the card.

Note: *The screw post and nut fixed at location* **MH1** *for either installing M.2 E-key type-2230 or M.2 M-key type-2242 card (If you use M.2 M-key type-2242 card, M.2 E-key type-2230 is not available; vice versa).*
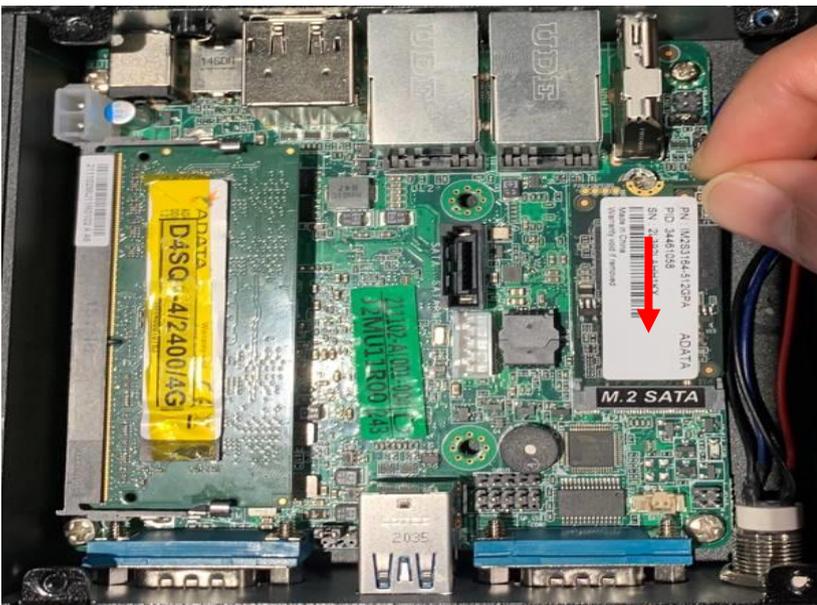
V. <u>To VESA Mount the system</u>

1. Locate the two screw holes reserved for VESA mount on the cover of the system. Take note of the directions of the system.

2. Place the VESA mount rack upon the cover in the direction as the photo shows. Tighten up compatible screws to lock the chassis to the rack.

3. Unlock the reserved screws for VESA mount on the back cover of the monitor.

4. Adjust the chassis with VESA mount rack to the back cover of the monitor and lock it to the monitor by tightening up the above marked screws.

5. Check to make sure the screws are fixed stably.

VI. To Wall Mount the System

1. Locate the two screw holes reserved for wall mount on the cover of the system. Take note of the directions of the system.

2. Place the rack upon the cover in the direction as the photo shows. Tighten up compatible screws to lock the chassis to the rack.
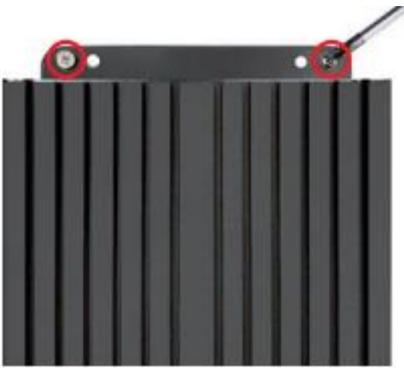
3. Adjust the chassis with wall mount rack to the wall and lock it to pre-punched holes in the wall by tightening up the above marked screws on the top side.

4. Tightening up the other screws on the bottom side. Check to make sure the screws are matched and fixed stably.

VII. To Install DIN Rail Mounting Clips

DIN Rail mounting clip

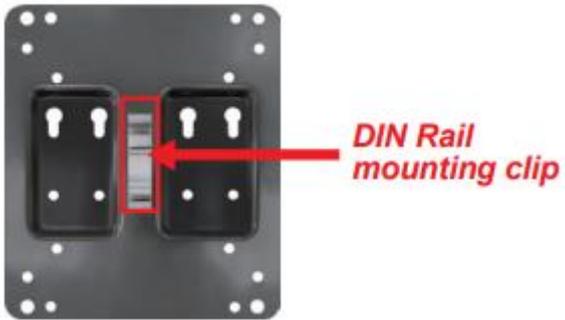1. Find the DIN rail mounting clip in the attached accessories package. Place the clip upon VSEA mount rack, in the direction as the photo shows.

2. The screw holes on the back side of the clip should match those of the rack, as the photo shows.

3. Turn the rack over and use compatible 2.75 mm screws in the attached accessories package to lock the clip to the rack.

4. Install the rack to the barebone system by tightening up compatible screws in the above marked spots of the cover, as the photo shows.

Regulatory Compliance:

Declaimer

This QIG is intended to be used as a practical and informative guide only and is subject to change without prior notice. It does not represent commitment from Jetway Information Co., Ltd. Jetway shall not be liable for direct, indirect, special, incidental, or consequential damages arising out of the use of the product or documentation, nor for any infringements upon the rights of third parties, which may result from such use.

Declaration of Conformity

FCC Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at user's own expense.

*Not*e: *1.Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 2. Shielded interface cables must be used in order to comply with the emission limits.*

CE Notice

The product described in this QIG complies with all applicable European Union (CE) directives if it has a CE marking. For computer systems to remain CE compliant, only CE-compliant parts may be used. Maintaining CE compliance also requires proper cable and cabling techniques.

FC CE