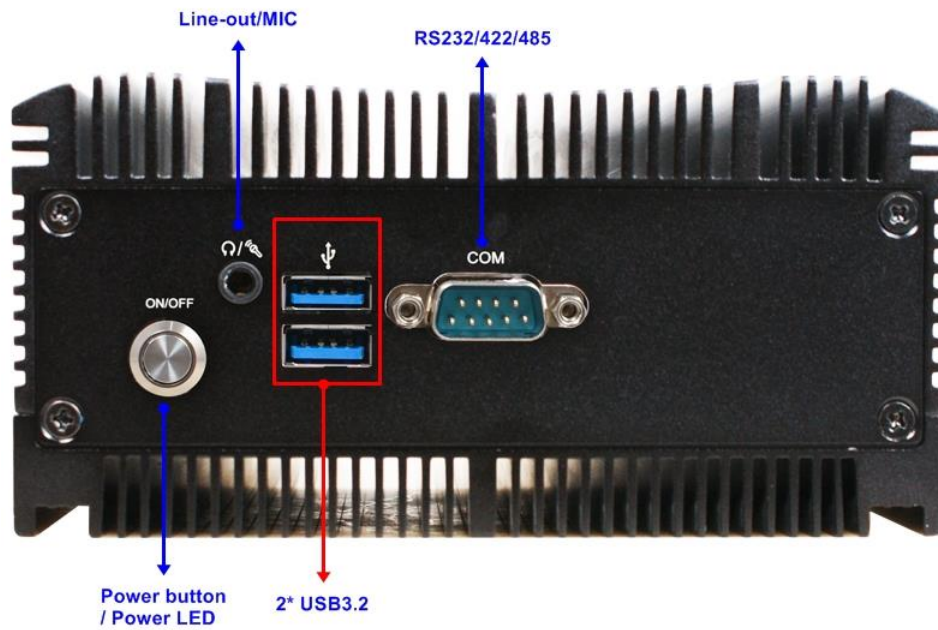# Quick Installation Guide

NO: G03-JC330QIG01-F

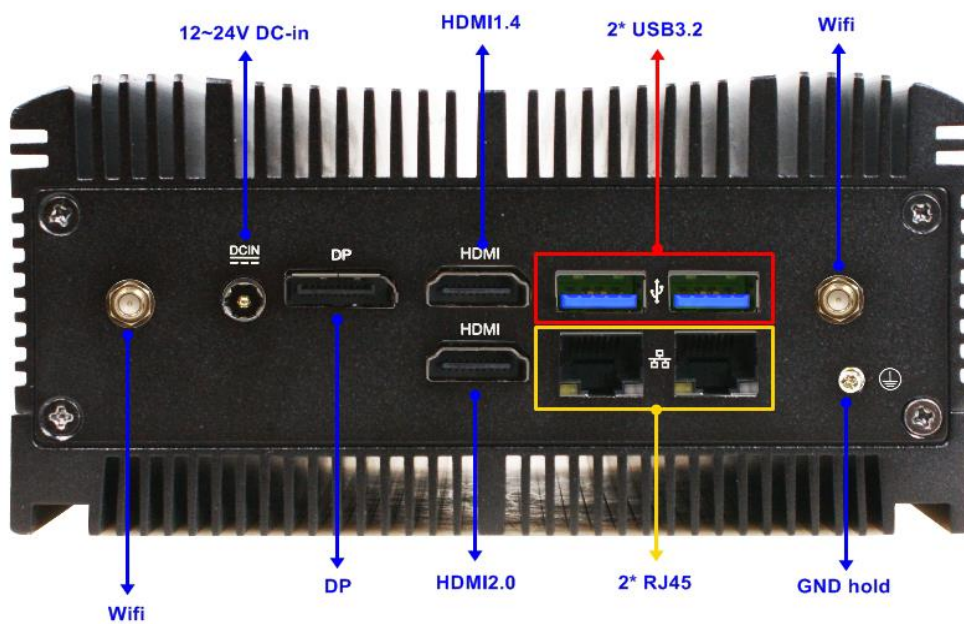**Manual Revision: 2.0**

Release Date: March 27, 2023

I/O Outlets

Front

Line-out/MIC

RS232/422/485

ON/OFF

COM

Power button / Power LED

2* USB3.2

Rear

12~24V DC-in

HDMI1.4

2* USB3.2

Wifi

DCIN

DP

HDMI

HDMI

Wifi

DP

HDMI2.0

2* RJ45

GND hold
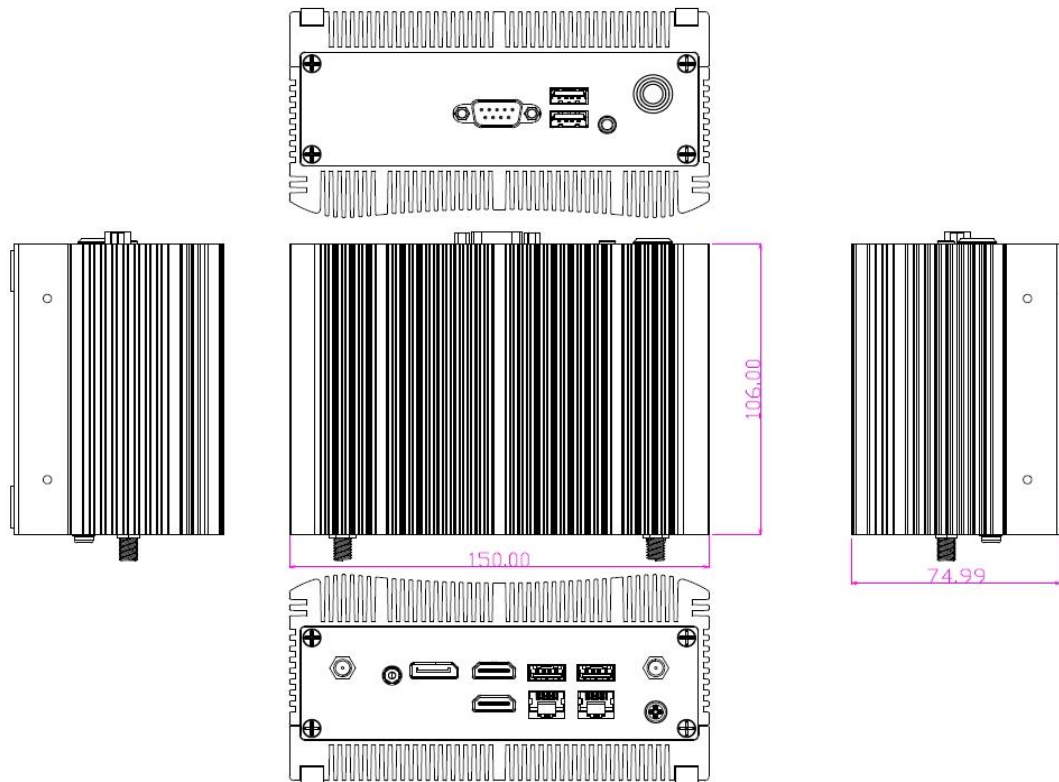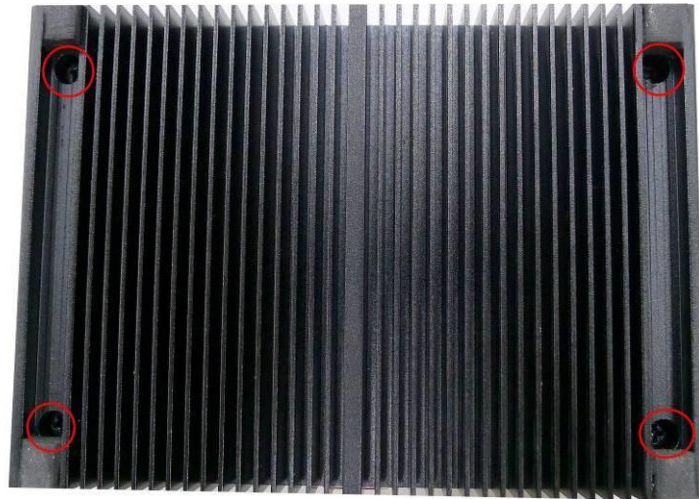
Dimension and Outlines

I. *To Dissemble the Chassis*

1. Put the system upon a stable platform with this side up, as the photo shows.

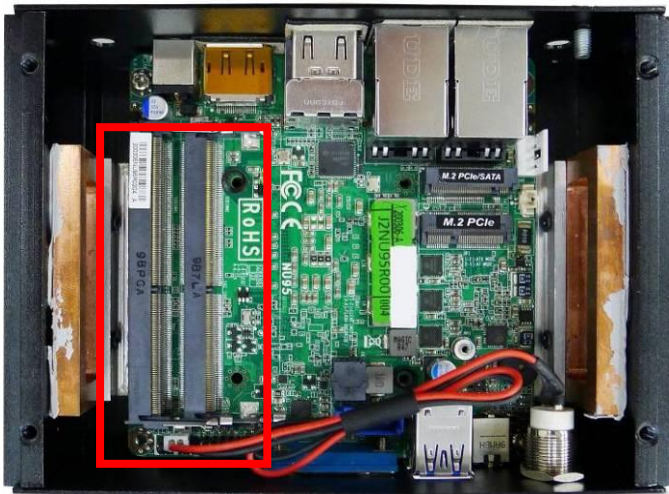2. Locate the screws at the spots marked on this cover and unscrew them one by one to open the chassis.

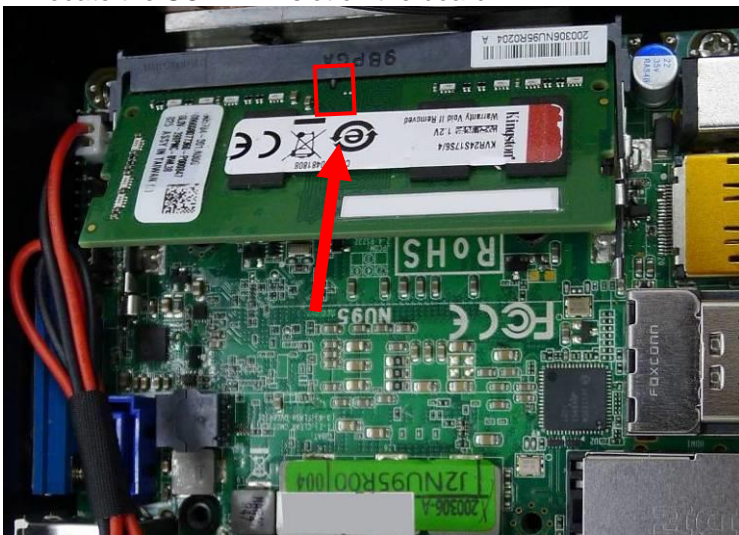3. Lift the cover up to open the chassis.

Thermal Conductive Bar

Thermal Conductive Bar

4. The internal structural view of the system for further installation.

* **Note:** *Please replace the thermal conductive bar if there is any damage found.*
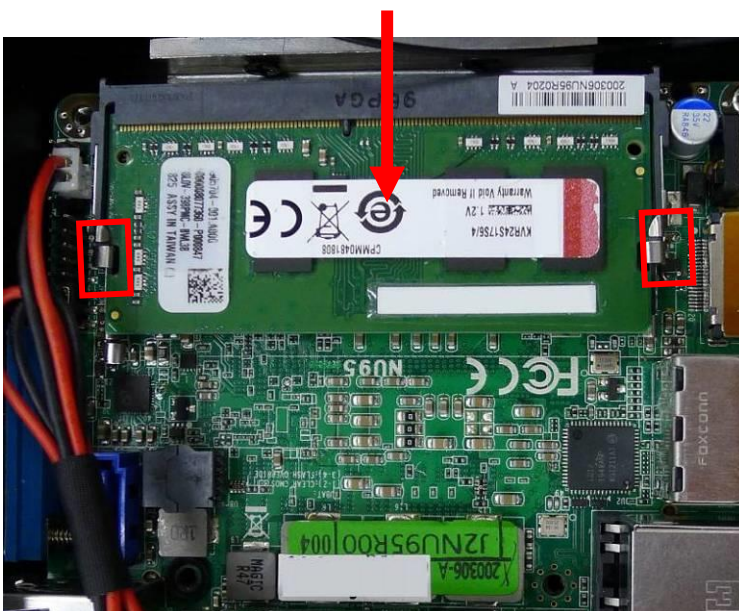
II. *To Install SO-DIMM to the Board*
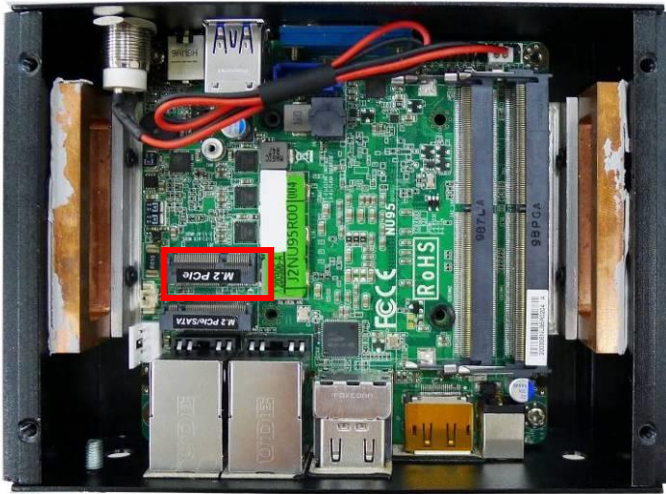

1. Locate the SO-DIMM slot on the board.

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.

3. Press down to secure the SO-DIMM to the slot. The eject tabs will lock automatically if installing direction is correct.

III. <u>To Install M.2 E-key (2230) Card</u>
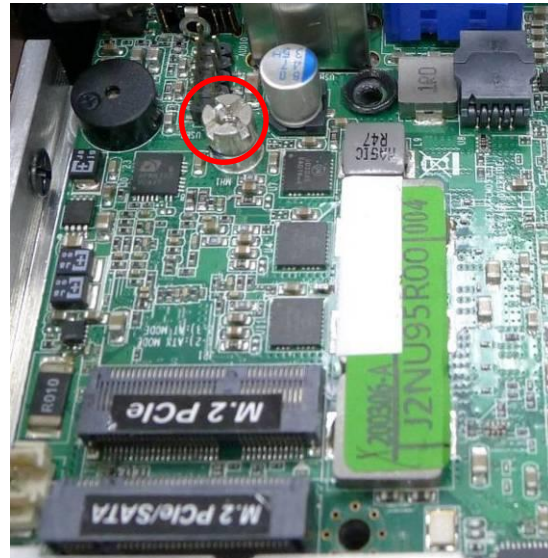

1. Locate the M.2 E-Key, type-2230 slot on the board.

2. Remove the marked screw with a screwdriver.

3. To install M.2 PCIe card, user need to remove the screw bolt as well.

4. Use a compatible screwdriver to remover the screw bolt.

5. Insert the gold-figure side of compatible M.2 PCIe card into the slot until the golden finger side fully emerged into the slot.
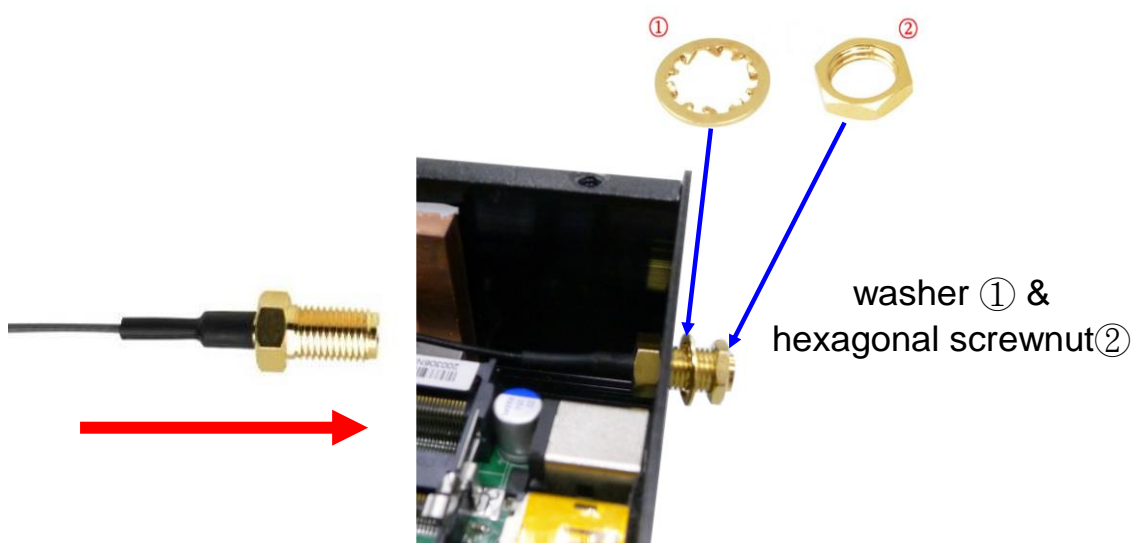
6. Install the screw bolt back to the original spot.

7. Press the metal hat on the end of the antenna string to corresponding antenna slot on the card as showed.

8. 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.
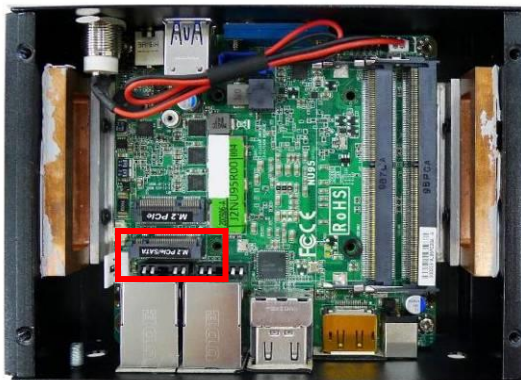

washer ① & hexagonal screwnut②

9. Push this antenna head into antenna hole of the rear panel from the backside of the panel. And then push the washer①through the antenna head. Lock the antenna head to the front side of the rear panel with the hexagonal screw nut②and tighten it up.
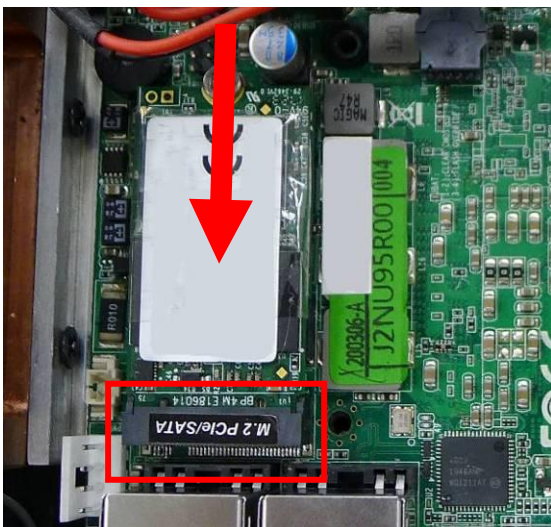
10. Connect the external Wi-Fi receiver antenna to the antenna screw head on the rear panel.

IV. To Install M.2 M-Key (2242) SATA Card

1. Locate M.2 M-key (2242) SATA slot on the board.

2. Remove the marked screw and use it to lock M.2 SATA card to the slot in later installation.

3. Insert the gold-figure side of compatible M.2 SATA card into the slot until the golden finger side fully emerged into the slot.

4. Lock the card to the board by tightening up the screw to the marked spot.

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.