

Quick Installation Guide



NO. G03-HBFBMU03QIG-F

Rev: 2.0

Release Date: 2023-03-20

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.

1. To Disassemble 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 the cover and unscrew them one by one.

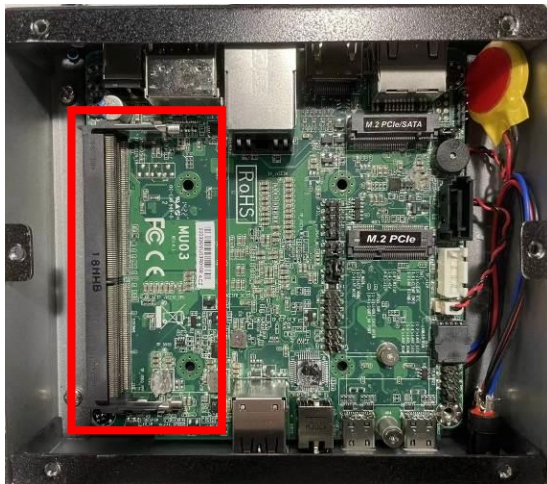


3. Lift the cover up to open the chassis.



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

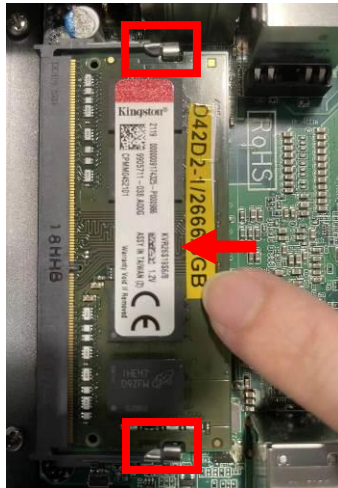
II. To Install SO-DIMM to the Board



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



2. Insert the gold-finger side of the compatible SO-DIMM into the slot at a 30 degree.



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

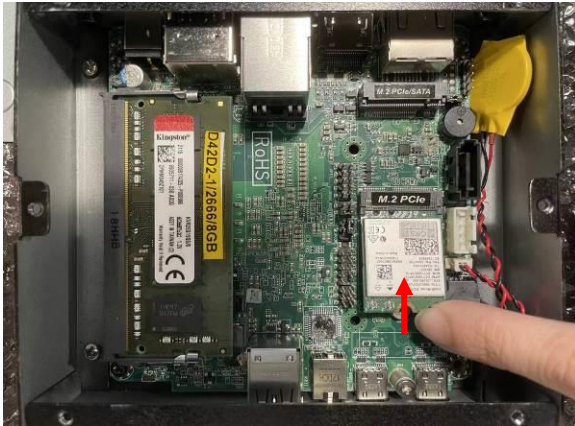
III. To Install M.2 E-Key (2230) PCIe Wi-Fi Card



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



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



3. Insert the gold-finger 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.



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 nut ② 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.

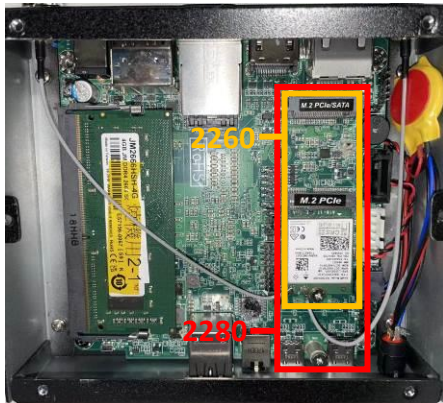


10. The rear panel with antenna screwheads installed.

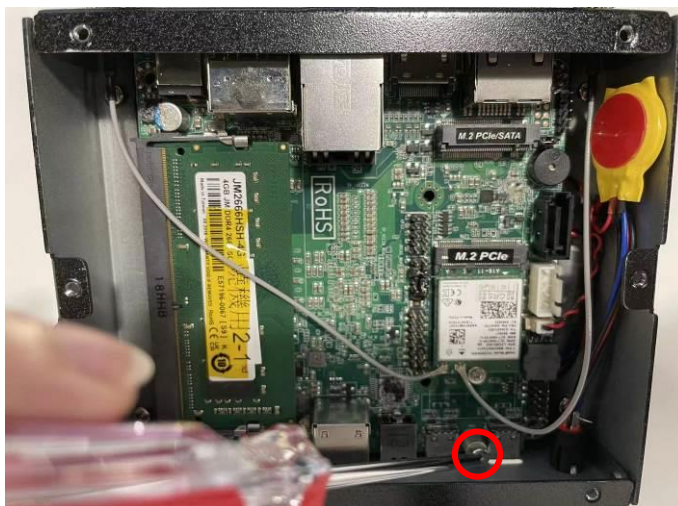


11. Connect the external Wi-Fi receiver antenna to the antenna screw head on the rear panel.

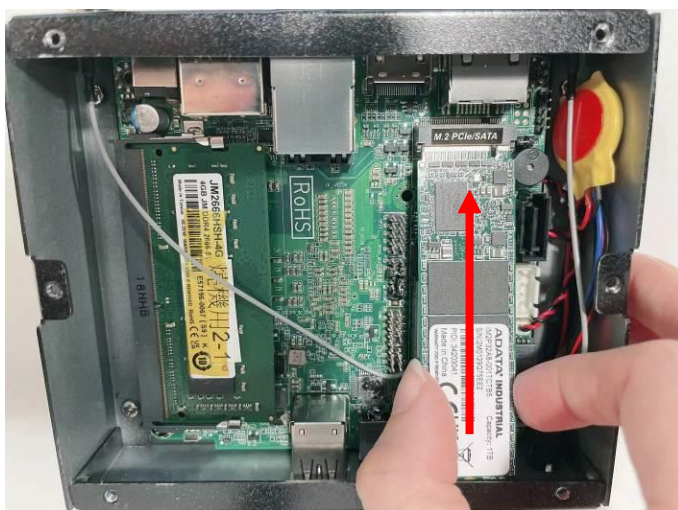
IV. To Install M.2 M-Key (2260/2280) PCIe/SATA Card



1. Locate M.2 M-Key (2260/2280) slot on the board.



2. Remove the marked screw and use it to lock M.2 M-Key (2280) card to the slot in later installation.



3. Insert the gold-finger side of compatible M.2 M-Key (2280) card into the slot and press down.



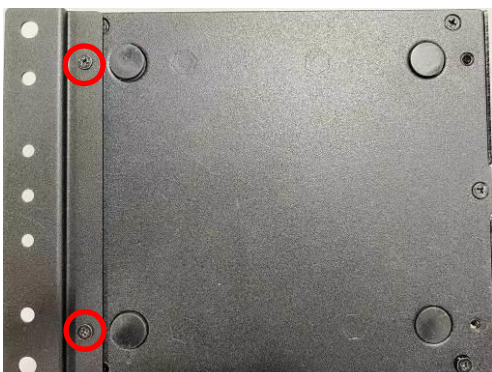
4. Lock the card to the board by tightening up the screw to the marked spot.

**Note: the screw post and nut fixed at location MH4 by default for 8cm type-2280 card installation. If you wish to install type-2260 card, please remove corresponding screw post under the screw as well and lock the screw post into location MH3 before installing 6cm card to the slot. The other steps are the same.*



5. After completion, please tighten up the six screws on the bottom cover.

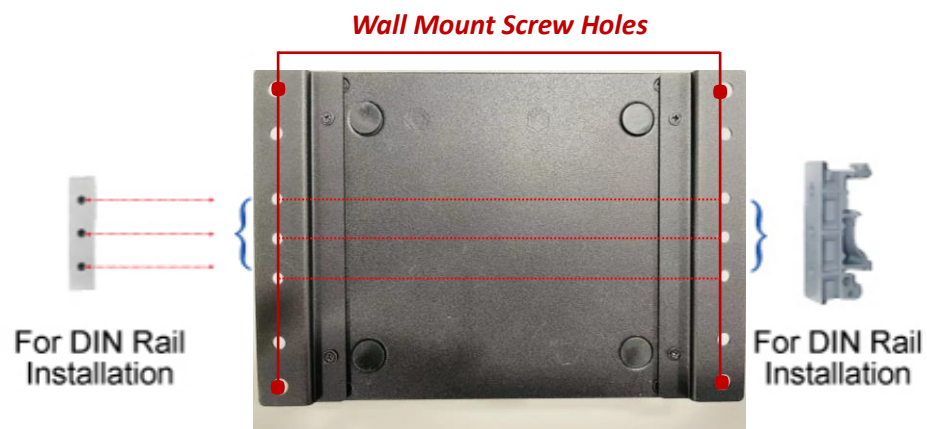
V. To Install wall mount racks to the system



1. Install wall mount rack to the system by tightening two screws in the marked positions.



2. Then lock the other two screws on the other side in the same way.



3. Wall mount the system by tightening 4 screws in the marked positions on both sides of the wall racks.

* **Note:** The 3 smaller holes on both sides of the rack are reserved for DIN rail installation. See to it that the three smaller screw holes on one installed rack should be parallel to those on the other rack; otherwise please readjust the racks for correct installation.

Regulatory Compliance:

Disclaimer

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.

****Note:** 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.

