Quick Installation Guide





NO. G03-650_MI24QIG-F
Rev: 1.0
Release date: 2023-08-02

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. To Open the Chassis

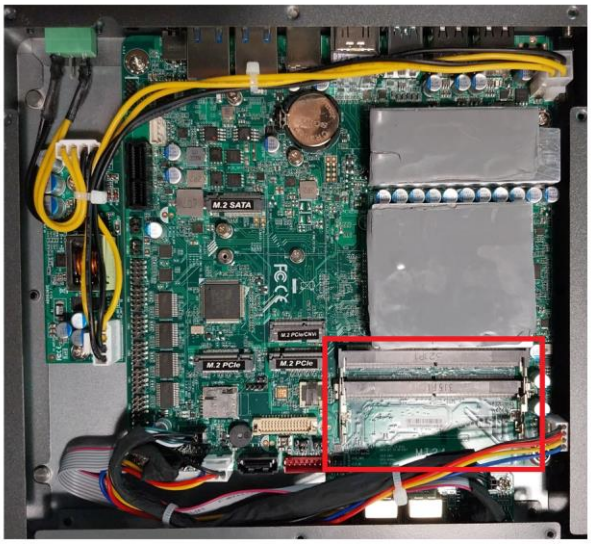


1. Locate the screws in the spots marked on the top cover of the system and unscrew them one by one and lift the cover up to open the chassis.

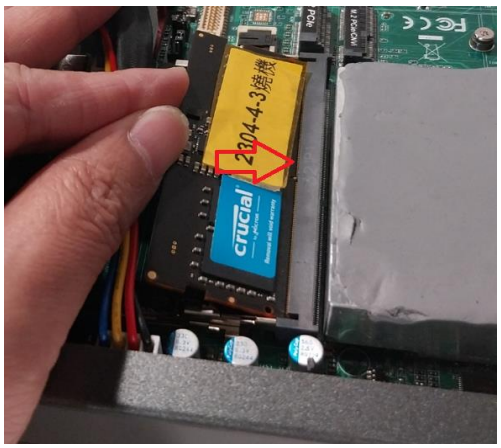


2. The internal structural view of the system for further installation.

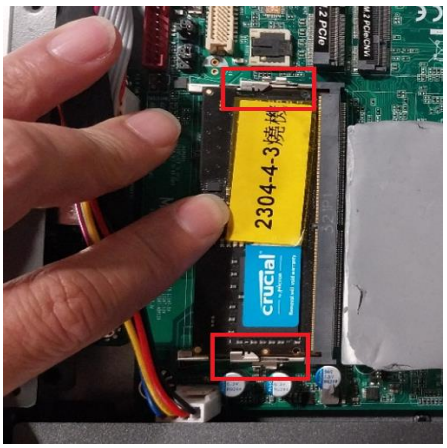
II. To Install SO-DIMM to the Board



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



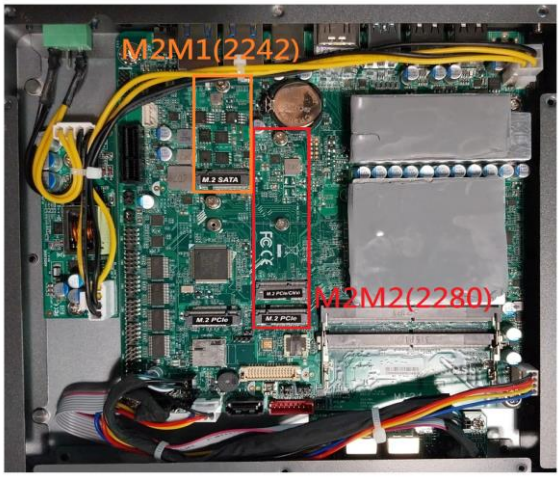
2. Insert the golden-finger side of the compatible SO-DIMM into the slot at a 30 degree.



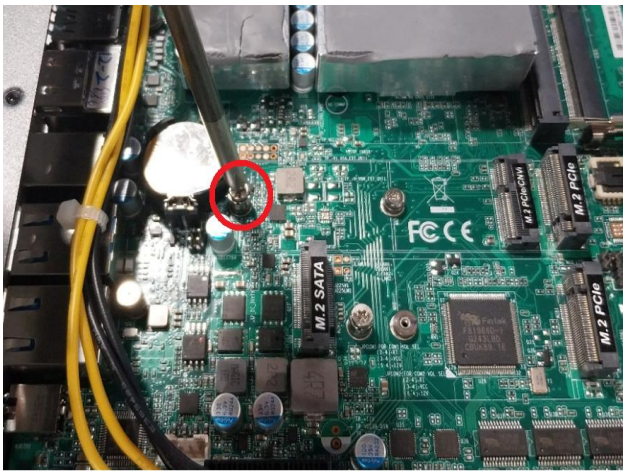
3. Press down to secure the SO-DIMM to the slot. The eject tabs will lock automatically if installing direction is correct.

III. To Install M.2 M-Key (2280)

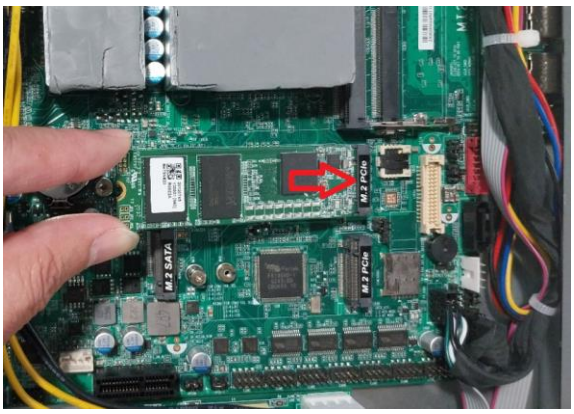
***Note**: M.2 M-Key type-2242/2280 slot (at location **M2M2**) supports SATA/PCIe Gen.4 x4 interface and M.2 M-Key type-2242 slot (at location **M2M1**) supports SATA/PCIe Gen.3 x4 interface. Both of M-Key slots support NVMe.*



1. Locate the M.2 M-Key (M2M2, type-2242/2280) slot on the board. Prepare compatible M.2 M-Key (2280) card.



2. Remove the marked screw and screw bolt at location MH4, and use screw to lock the card to the slot in later installation.



3. Insert the golden-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. Tighten up the screw removed before to the marked spot to secure the card.

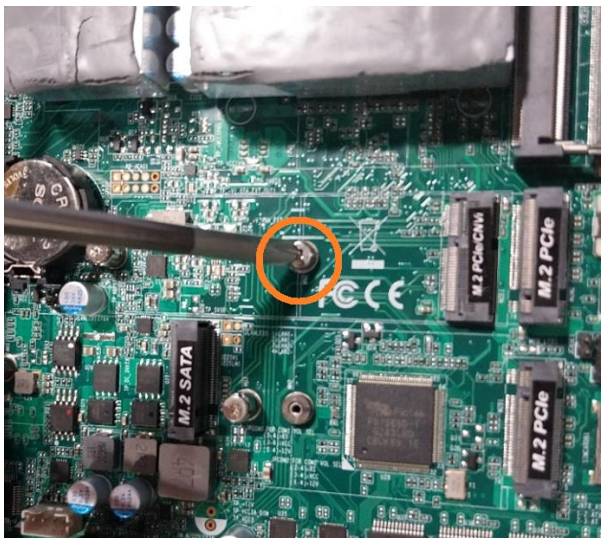
***Note:** If you wish to install M.2 M-Key type-2242 card into **M2M1** slot. Please prepare compatible M.2 M-Key (type-2242) card and the other steps are the same as M.2 M-Key type-2280 card installation.*

IV.To Install M.2 E-Key (2230)

***Note**: M.2 E-Key type-2230 slot supports PCIe x1/USB2.0 interface and CNVio for Wi-Fi.*



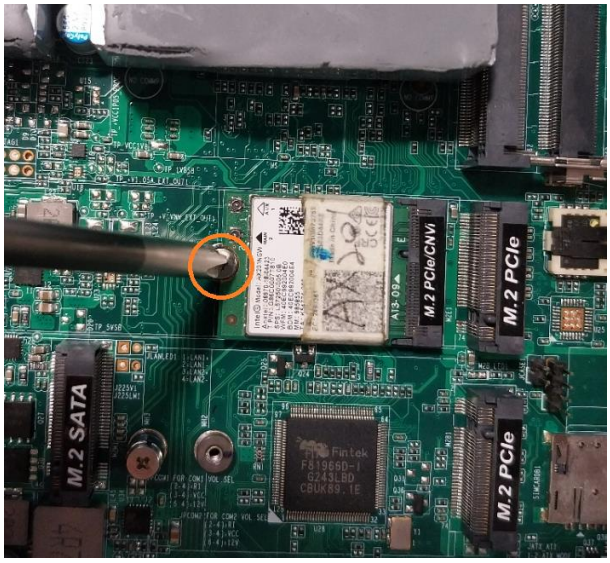
1. Locate the M.2 E-Key (2230) slot on the board. Prepare compatible M.2 E-Key (2230) card.



2. Remove the marked screw and screw bolt at location ***MH2***, and use screw bolt to lock compatible card to the slot in later installation.



3. Insert the golden-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 bolt 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.



6-1. The washer①&the hexagonal screw nut②.

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



6-2. Push the washer① through the antenna head.





7. And then lock the antenna screw head to the front side of the 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.

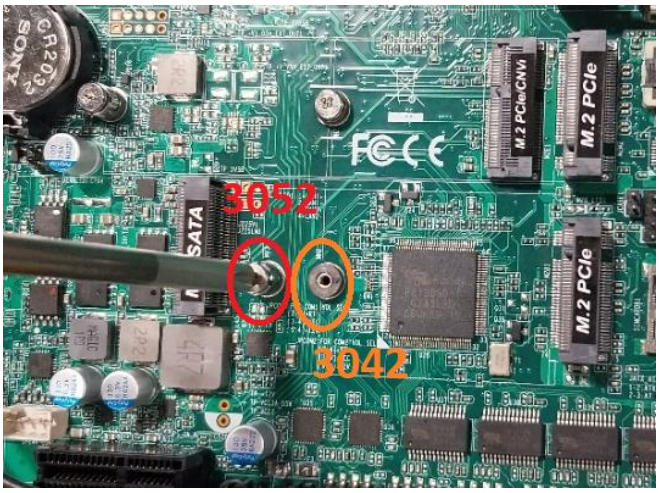
10. Connect the external Wi-Fi receiver antenna to the antenna screw head on the panel.

V. To Install M.2 B-Key (3042)

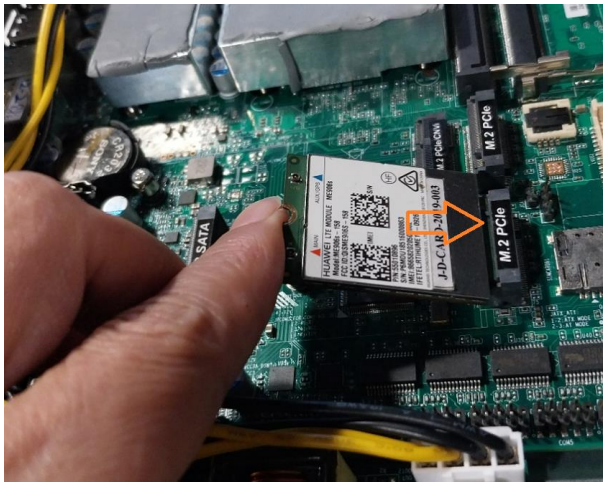
***Note**: M.2 B-Key type-3042 and type-3052 slot support USB3.1/USB2.0/PCIe x1 interface.*



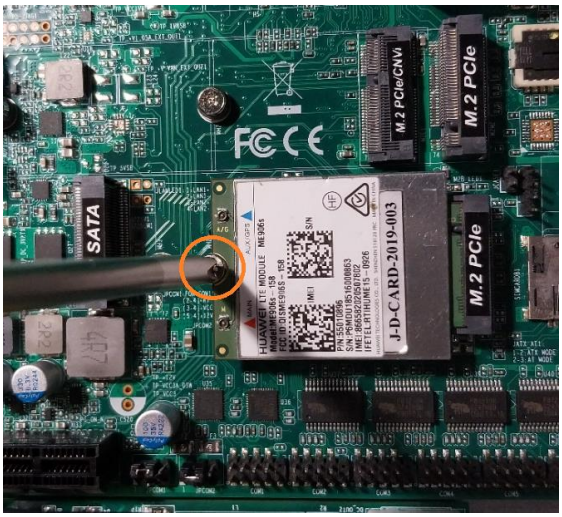
1. Locate the M.2 B-Key (3042) slot on the board. Prepare compatible M.2 B-Key (3042) card.



2. Remove the marked screw at location ***MH2*** and use it to lock compatible card to the slot in later installation.



3. Insert the golden-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.

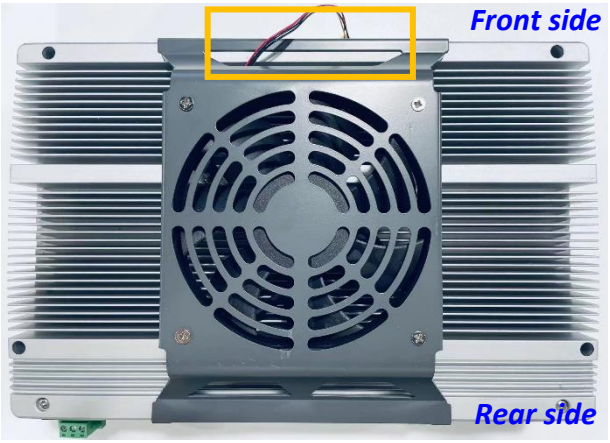


4. Secure the card to the board by tightening up the screw to the marked spot.

***Note: 1.** If you wish to install type-3052 card, please remove the screw blot on location **MH2** and reinstall the screw post underneath on the location **MH3** before installing type-3052 card to the slot. The other steps are the same as M.2 B-key type-3042 card installation.*

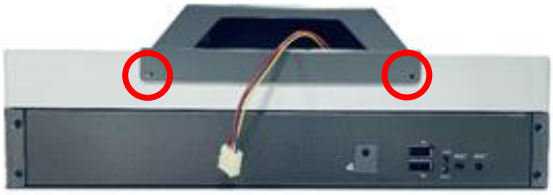
VI.To Install the Optional Fan



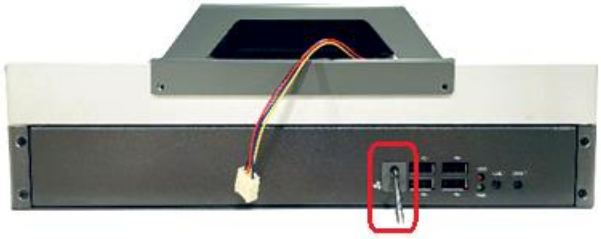


1. Put the chassis at rear side as shown above.
2. Put the fan on the top of the chassis, and make sure the wire go through the hole from the front side.





3. Secure the fan to the rear panel by tightening up the screws to the marked spots.
4. Turn to the front side, and secure the fan to the top chassis by tightening up the screws to the marked spots.





5. Remove the marked screw to install the fan cable.
6. Put the foolproof housing facing down and plug in the cable to connect the wafer inside.



7. Make sure the cable connect the wafer inside completely as shown above.

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.

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.