

Giada F110D/F102D Series Assembly Guide v1.1

Thank you for choosing Giada product. In such an epoch of PC development, we launched Giada Barebone which is characterized by the mini shape, vogue and ultra-thin structure, environment friendly, Giada will allow you to undergo new experience in the field. This Guide shows you how to do installation and uninstallation quickly and correctly.

WARNING:

This motherboard contains static-sensitive components and should be handled with care. Failure to employ adequate anti-static measures can cause partial or complete device failure, performance degradation, or reduced operating life. The battery must be replaced with the correct type of lithium cell battery; otherwise there is a risk of damage to the motherboard. To avoid electrostatic discharge (ESD) damage upon handling this product, it is strongly recommended that you wear a grounded wrist strap or other static dissipating device.

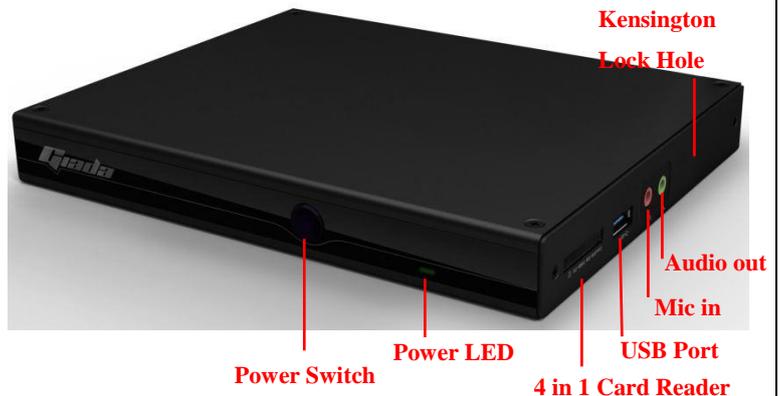
CONTENT:

Memory, SSD, Wireless Module and HDD installation

Remark: The picture shown in this document is only a model of our series products, the actual object is subject to change depends on the model you purchase.

Part 1. Appearance

The Front and Right Panel.



The Back and Left Panel.



Part 2. Chassis disassembly

Unscrew (anti-clockwise) the screws from bottom panel of the PC.



Push away the bottom panel as the arrows shown and then take it away.



If you need to install HDD, you need to release the inner antenna which connected to the top panel, and then to remove the top panel.



Unscrew (anti-clockwise) the screws from Top panel of the PC and remove the Top panel (be careful the inner antenna which for BT).



Part 3. RAM/SSD/WIFI/HDD assembly

Install the RAM (F110D only support DDR3L 1.35V module).

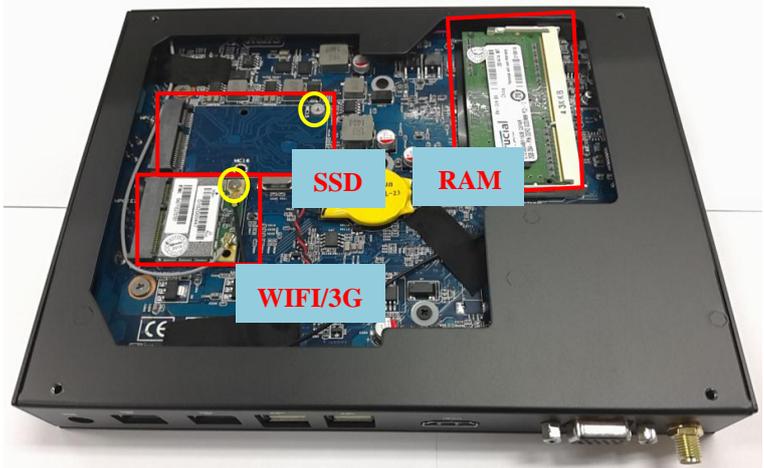
Insert the SSD to the slot, make sure it is locked with 1 screws.

Insert the WIFI Module to Mini-PCle slot, make sure it is locked with 1 screws.

Connect Wi-Fi cable and inner antenna to the Wireless Module. Attention for the place of Wi-Fi cable and BT cable, there is mark 1(main) and 2(AUX) in the red circle, usually 1 for Wi-Fi cable, and 2 for BT cable.

Remark:

The inner antenna and external antenna cable are for WIFI or BT, but not for 3G module (F102D not support 3G).



Install SATA HDD to the Board as the arrows direction.



Turn over the whole PC, and fix the HDD with 3 HDD screws as the picture shown.



IR Module assembly (only F102D need)

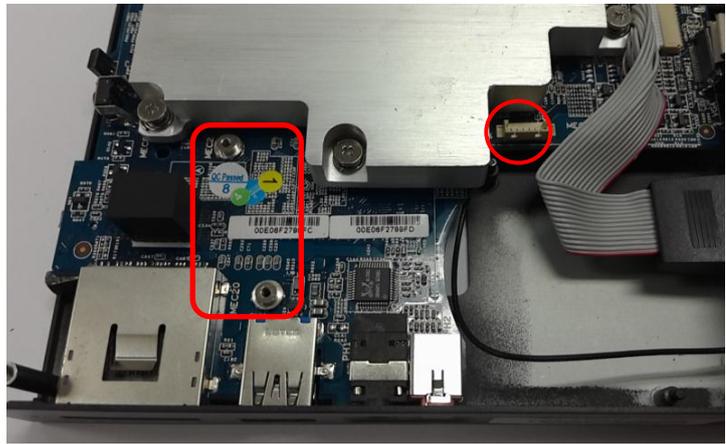
Install the infrared card with 2 screws as the pictures shown.

After the completed installation of the infrared card, the next step is connecting cable. One of connect cable end be fixed in the card, the other end is to be fixed into the slot as the picture shown in red circle.

Both sides of IR cable can connect to the IR Module.

Remark:

F110D no need to assemble the IR Module which have integrated on the Mainboard.



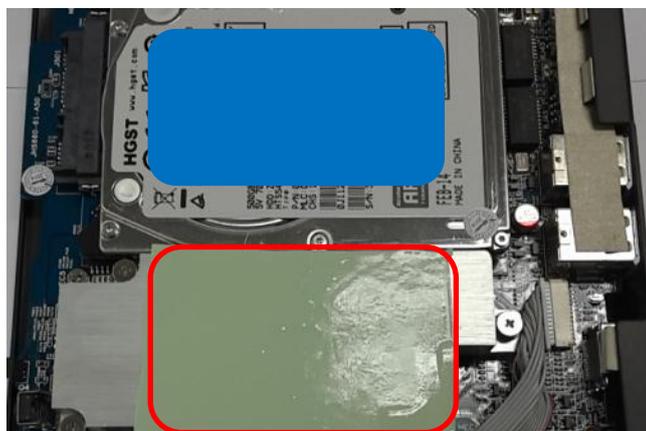
Part 4. Chassis assembly

For model F102D:

Before cover the top panel, you must to make sure the one thermally conductive pad has spliced well on the Heat sink which is very important for heat dissipation.

For model F110D:

Before cover the top panel, you must to make sure the Two thermally conductive pads has spliced well on the HDD (thick type pad) and Heat sink (thin type pad) which is very important for heat dissipation.



Assemble the top panel with the inner antenna across the chassis. And then fix the top panel with screws.



Push back the bottom panel as the arrows shown and then fix it with the screws.



Fix WiFi antenna or 3G antenna.



Then the whole installation is done.