

Now, let's create a holder for the LattePanda. This holder will allow you to attach Velcro tape to the bottom of the plastic plate, making it easy to mount anywhere on the chassis.

Here's what you'll need:

- 1 LattePanda larger plate
- 4 standoffs (either 3D-printed or factory-made)
- 4 M2.5x6mm screws

Follow these steps:

1. Attach the standoffs to the plate.
2. Secure them in place using the M2.5x6mm screws.

With the holder assembled, you'll have a versatile and stable mounting solution for your LattePanda.



Next, gather the following components:

- LattePanda board Delta, MU, or any other x86 board. Depending on tutorial version. Here is shown LattePanda Delta 3.
- WiFi antennas (included in the box)
- M.2 SSD disk

Steps to assemble:

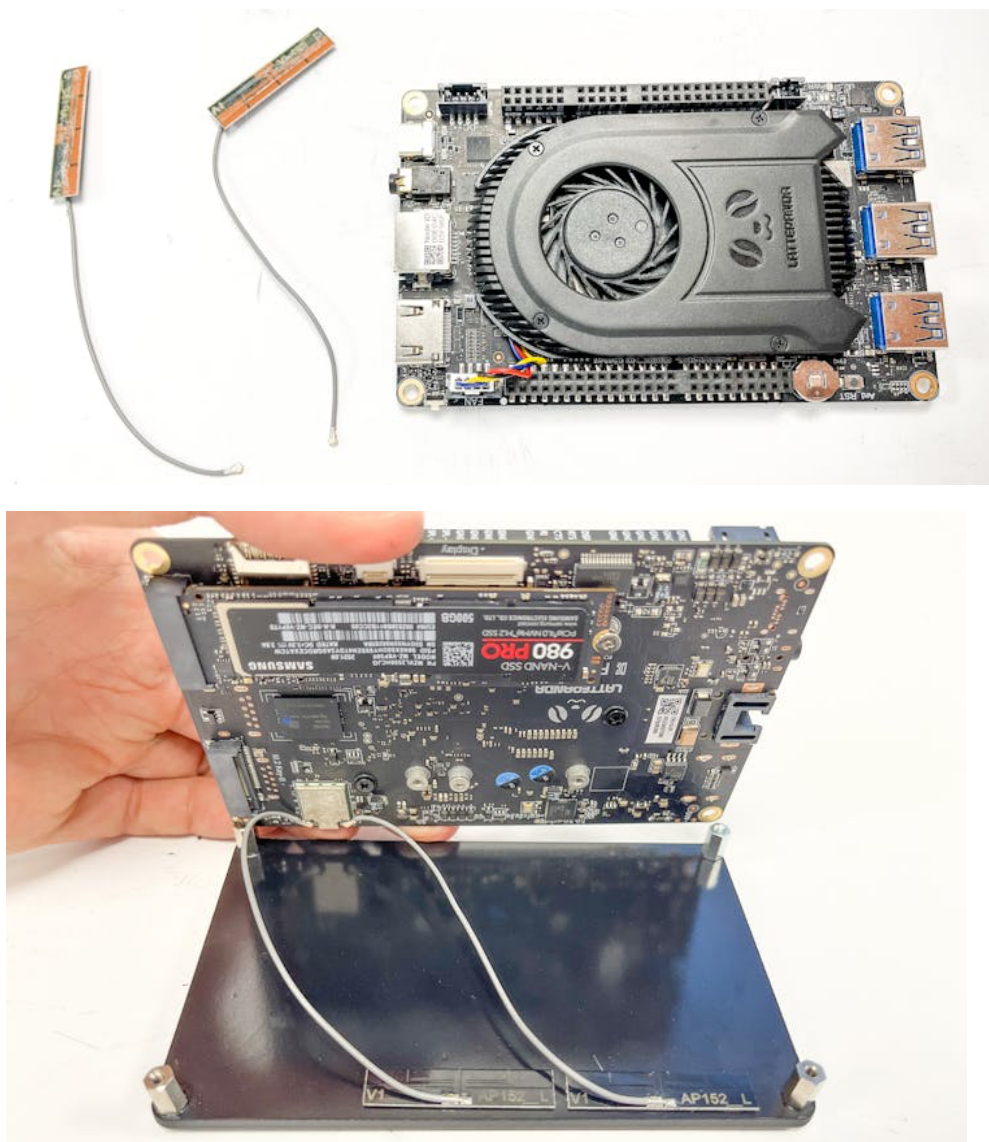
1. Install the M.2 SSD:

- Locate the M.2 slot on the LattePanda board.
- Carefully insert the M.2 disk into the slot and secure it as per the board's instructions.

2. Attach the WiFi antennas:

- Connect the WiFi antennas to the soldered WiFi module on the LattePanda board.
- Stick the antennas onto the plastic plate to ensure optimal signal placement and stability.

This setup prepares your board for operation, with storage and connectivity ready to go.



Finally mount board using x4 M2.5x6mm screws.



Now stick a piece of Velcro tape (soft part with loops) on the plate.



Please do the same for Raspberry PI. Mount it on the plate, and then stick Velcro tape.

