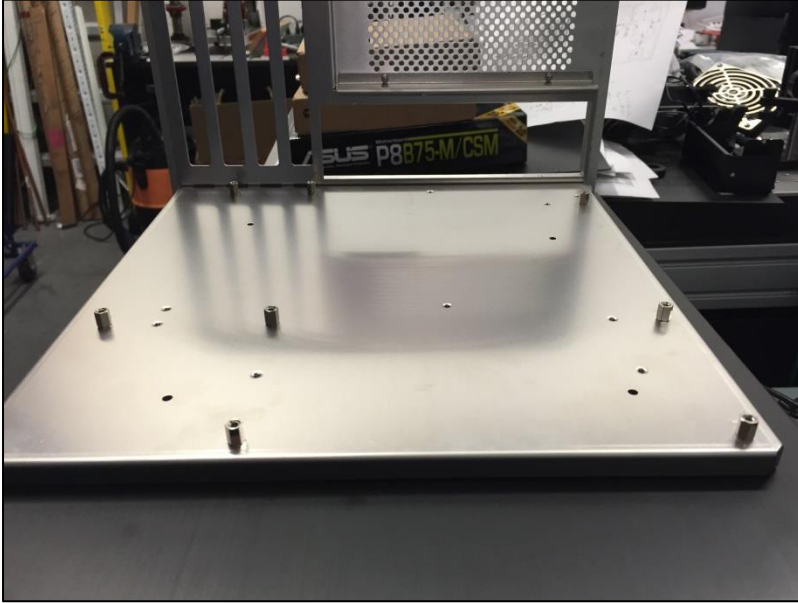# INSTALLING YOUR MOTHERBOARD

Installing your motherboard is the first step in building your own computer. Make sure you have gathered all of the tools and supplies you will need, including:

- #2 size Philips screwdriver
- zip ties
- flush cutters

Using an anti-static wrist strap or an anti-static mat is recommended.

1. Place your case on a flat work surface and remove the panels to access the motherboard mount. Remove the motherboard mount from the case, if it is removable.

2. Insert the standoff screws. The standoff screws will be included with your case.
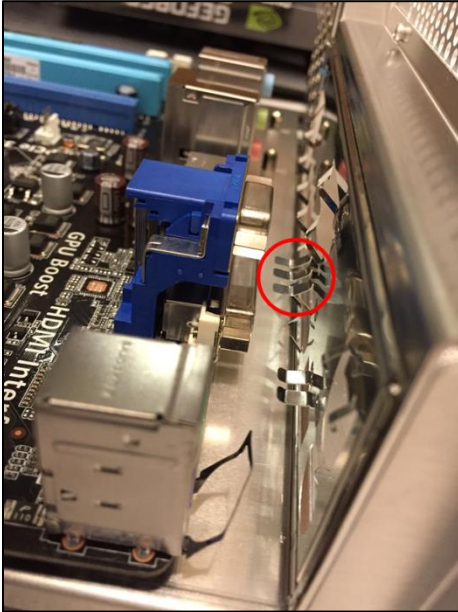

> ✎ **Note**
> Consult your motherboard's documentation for your motherboard's screw hole pattern.

3. Install the motherboard I/O shield. It will snap into place from inside the case.

4. Align the motherboard with the I/O shield and standoff screws.

   Be sure that the metal tabs on the inside of the I/O shield do not slide into the connectors! Make sure they slide on top of the connectors instead.

5. Gently press the motherboard into the I/O shield to align the motherboard's screw holes with the standoffs you installed in Step 2.
6. Secure the motherboard using the screws provided with your case.

> ⚠️ **Caution**
> Do not overtighten the screws!

Once you have secured the motherboard to the case, you are ready to install the CPU.