

ROG MAXIMUS Z790 APEX M.2 Installation Guide

To install an M.2 to your motherboard, please follow the steps below:



Supported M.2 type varies per motherboard.



- The illustrations only show the installation steps for a single M.2 slot, the steps are the same for the other M.2 slots if you wish to install an M.2 to another M.2 slot.
- Use a Phillips screwdriver when removing or installing the screws or screw stands mentioned in this section.
- If the thermal pad on the M.2 heatsink becomes damaged, we recommend replacing it with a thermal pad with a thickness of 1.25mm.
- The M.2 is purchased separately.
- 1. Loosen the screws from the M.2 heatsinks.
- 2. Lift and remove the heatsinks.



- 3. Install your M.2 to your M.2 slot. The steps may differ between installing M.2 of different lengths, please refer to the different types and their installation steps below:
 - To install an M.2 to M.2_1 and M.2_2 slot

For 2280 length

- A. Remove the plastic film from the thermal pad.
- B. Rotate and adjust the M.2 Q-latch at the 2280 position so that the handle points away from the M.2 slot.
- C. Install your M.2 to the M.2 slot.
- D. Rotate the M.2 Q-Latch clockwise to secure the M.2 in place.





For 2242 and 2260 length

- A. Remove the plastic film from the thermal pad.
- B. Remove the thermal pad of the M.2 length screw hole you wish to install your M.2 to, then install the M.2 Q-latch.
- C. Rotate and adjust the M.2 Q-latch so that the handle points away from the M.2 slot.
- D. Install your M.2 to the M.2 slot.
- E. Rotate the M.2 Q-Latch clockwise to secure the M.2 in place.







4. Remove the plastic film from the thermal pads on the bottom of the heatsinks.



If the thermal pad on the M.2 heatsink becomes damaged, we recommend replacing it with a thermal pad with a thickness of 1.25mm.

- 5. Replace the heatsinks.
- 6. Secure the heatsinks using the screws on the heatsink.

